BRADY®

PRODUCT, WIRE, CABLE & INDUSTRIAL

IDENTIFICATION
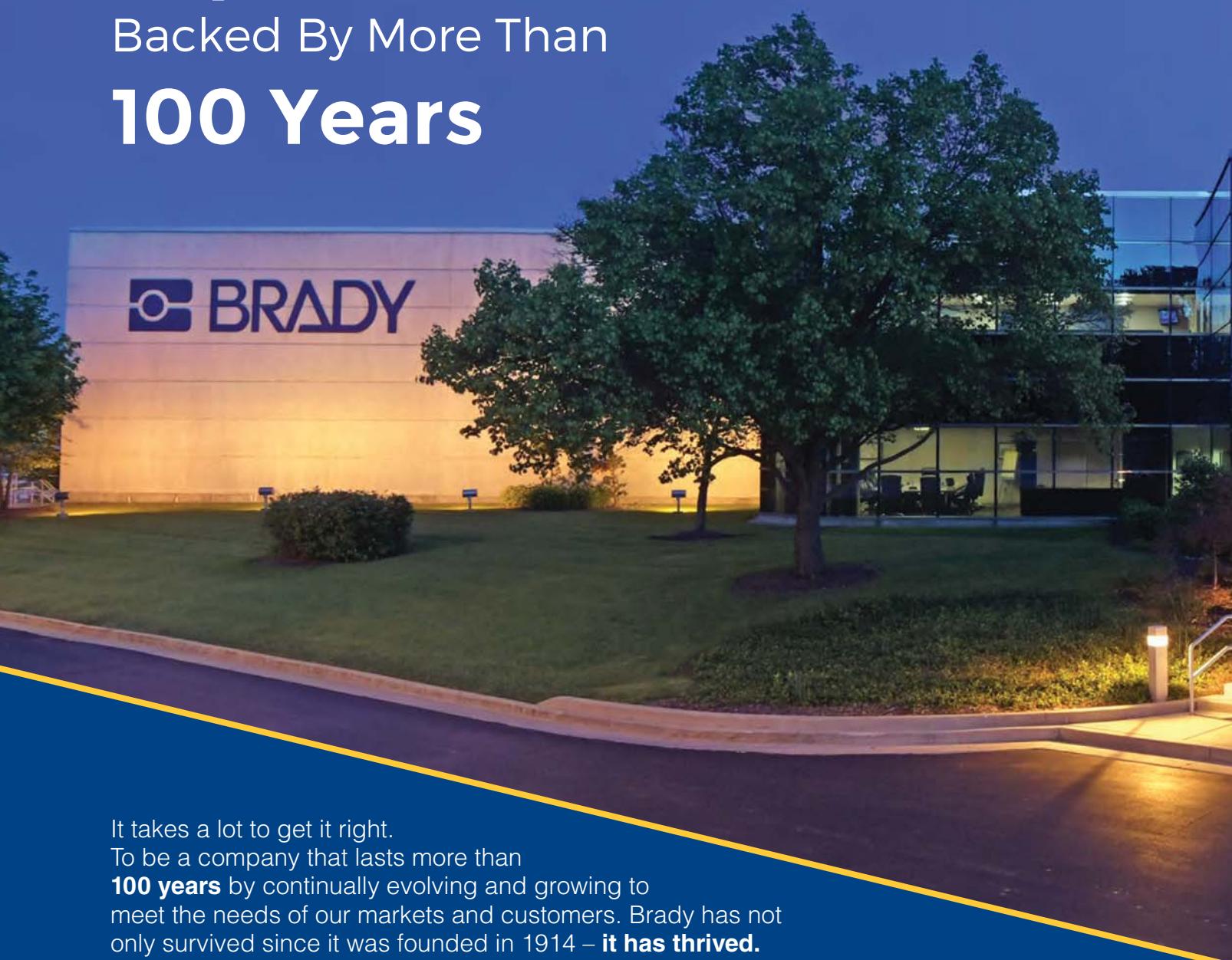
BradyID.com

High-performance
labeling solutions
for the harshest
environments

Expert Solutions
Backed By More Than
100 Years

It takes a lot to get it right.
To be a company that lasts more than
100 years by continually evolving and growing to
meet the needs of our markets and customers. Brady has not
only survived since it was founded in 1914 – **it has thrived.**
Our first-to-the-market and best-in-the-market approach led us to
receive hundreds of patents over the years and truly shape an industry.

Simply put, **we do what others don't in ways they can't.** We offer innovative products
backed by years of research and development. Beyond our quality products and reliable
solutions, we add value for our customers through strong partnerships and a commitment
to solving important problems.

Brady offers you the high-performance solutions you expect for your extreme environments.
You'll get the total solution – everything from materials, printers, software, support and more.

▶ **LET US SHOW YOU WHAT WE HAVE TO OFFER**

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Brady leads the way in high performance identification solutions

At Brady, we have a steadfast commitment to providing our customers with innovative products and identification solutions. We use customer feedback to continually design, improve and innovate our products to serve all of your needs, from general identification solutions to custom-engineered labels.

Materials developed in-house, by our experts

As a leader in identification solutions, Brady's team of scientists and engineers works to provide you with products of the highest technological quality. At Brady's Tobey Research Center, material scientists rigorously test all label materials in-house to ensure high performance, industry compliance, durability and reliability.

• More than 200 technologists in laboratory sites around the world

• More than 20 label material patents and growing

• Electro-mechanical, materials and software development teams

Materials designed to last and engineered to perform

The materials developed by Brady scientists are designed for a wide spectrum of applications and environments. Brady's in-depth knowledge of the conditions that products face requires extensive testing in harsh environments.

Our products are not only designed to withstand the harshest of environments, but also designed with the user in mind. We spend time getting to know our customers in order to understand your needs.

When it comes to identifying and tracking products, equipment and components, **Brady is the company you can trust** when performance matters most.

▶ Why label construction matters

When performance matters most, details matter, and that's why each label is built to meet specific application needs. Take a look at the label construction below to see just what goes into a reliable label.

1. Topcoat
Gives the label its color and finish, receives the print and increases resistance against weathering, chemicals and heat.

2. Substrate
Gives the label its form and provides mechanical properties, such as tensile strength and flexibility, and physical properties, such as chemical and temperature resistance.
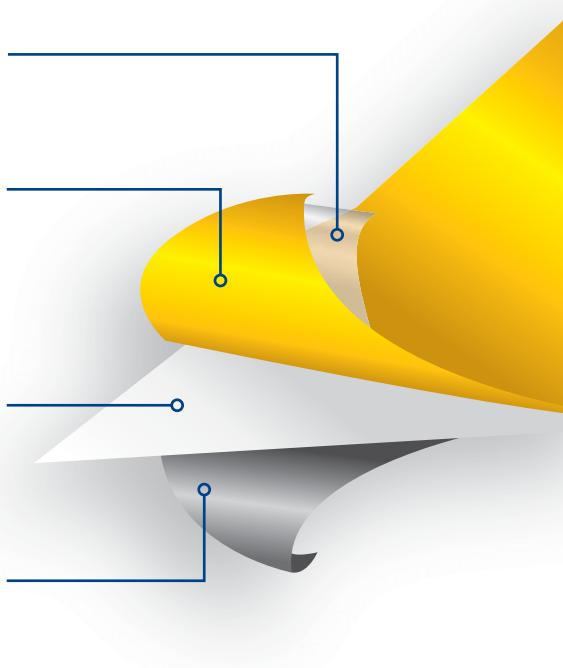
3. Adhesive
Acrylic: Excellent adhesion characteristics for general application. Also ideal for high surface energy materials and rough surfaces.

Rubber: Stronger than acrylic for low-surface energy plastics. Sensitive to degradation from elevated temperatures and UV light.

4. Liner
A very thin carrier that protects the adhesive and allows for removability of the label.

▶ The right label material for your application

Based on your labeling needs and the engineering challenges you face each day, finding the right label is integral to the success of your design processes and overall business. Take a look at these label materials and the common applications they are used for:

Paper materials (page 150)
Economical solution for warehouse, shipping, work-in-process

Polyester materials (page 152)
Component ID, barcoding, asset and inventory tracking

Metallized polyester materials (page 164)
Serial and rating plate applications with name-plate quality

Raised panel polyester materials (page 168)
Push button, internal connection points, rating and serial plates

Polyimide materials (page 172)
Circuit boards and electronic component identification

Polypropylene materials (page 180)
Solvent resistance ideal for use in general ID, laboratory, medical, biological and food environments

Vinyl materials (page 182)
General purpose and outdoor identification applications including on curved or rough surfaces

Indicating materials (page 184)
Visual indication of tampering, heat or water exposure

Wire and cable labels (page 190)
Wire and cable identification during the assembly and repair of electrical control panels, wire harnesses and data/telecommunications systems

PermaSleeve® wire markers (page 196)
Wire and cable identification with heat-shrinkable sleeve markers

▶ Reference tools to help guide you to the right label

Label Indexes by Size (pages 278 and 300)

Die Size Guides (pages 276 and 292)

B-Number Material Guide (page 264)

Part Number Index (page 308)

Control Panel and Wire Harness

Keep control panels organized with the right labels in the right places

Whether you're a panel builder or wire harness manufacturer, Brady has the printers, materials and integrated label design software to make identification easy. From complete system solutions that provide the lowest installed cost, to new product innovations that meet changing application needs, Brady has a solution to save you time and money.

Meet your labeling needs at either the point of wire assembly or within a high-volume print job environment with our portable or benchtop printers. Label design software such as Brady Workstation Product and Wire ID Suite allows you to easily create any wire or flat label needed to finish your job.

Our wide range of materials is engineered to provide you with long-lasting identification of your wires and cables, terminal blocks and electrical components. These materials are available in continuous and die-cut options for wire wraps, flags, self-lams and heat-shrink sleeves.

Take advantage of our labor- and time-saving specialty systems and software, including the Wraptor™ A6500 Printer Applicator and BSP™45 Automated Sleeve Applicator, Brady Workstation Data Automation and Brady Workstation Scan and Print. Not only do these tools save time, but they also reduce data entry and label application errors.

new

QuickSleeve Handheld Sleeve Applicator
(page 197)
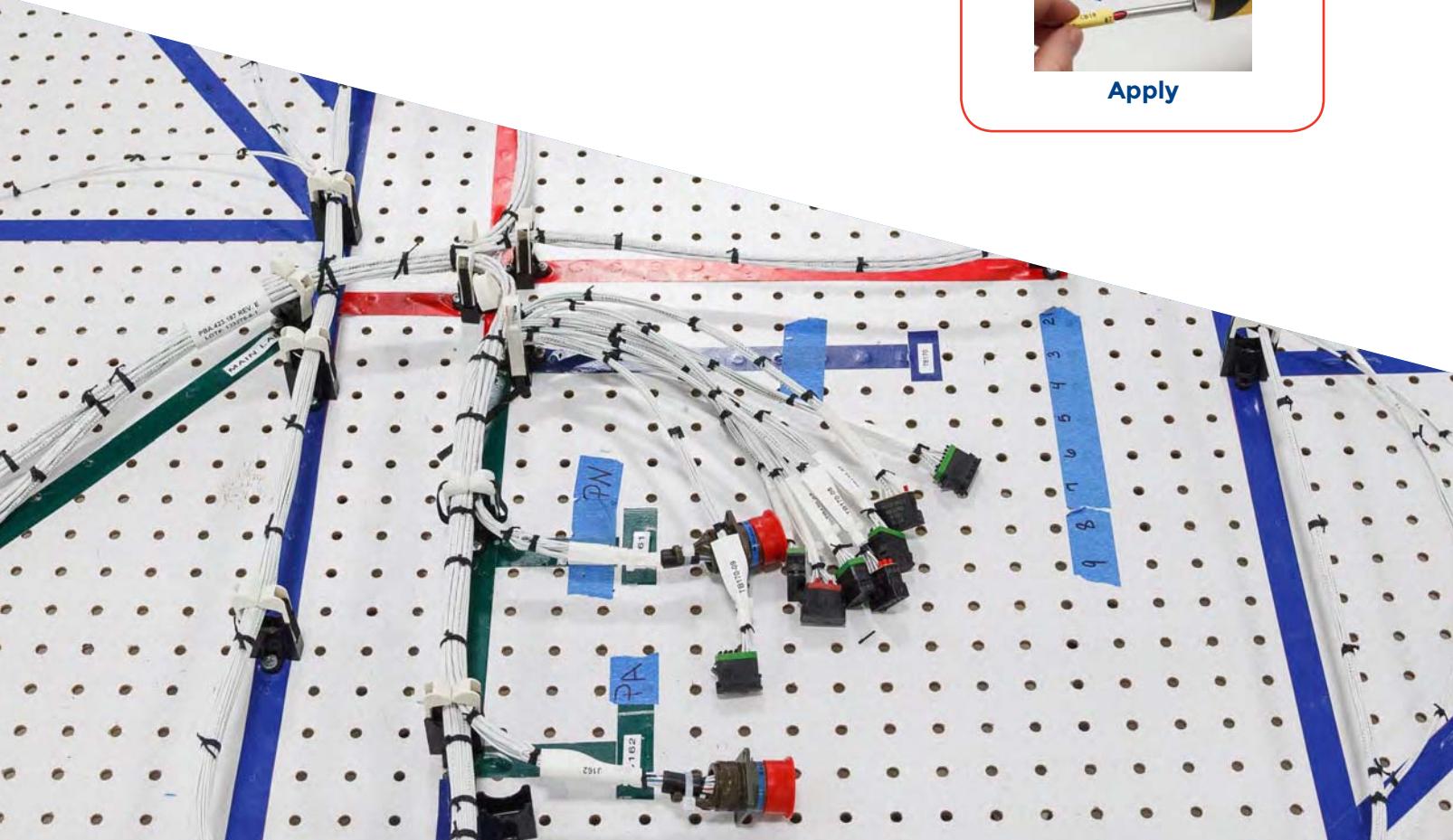
Pick

Slip
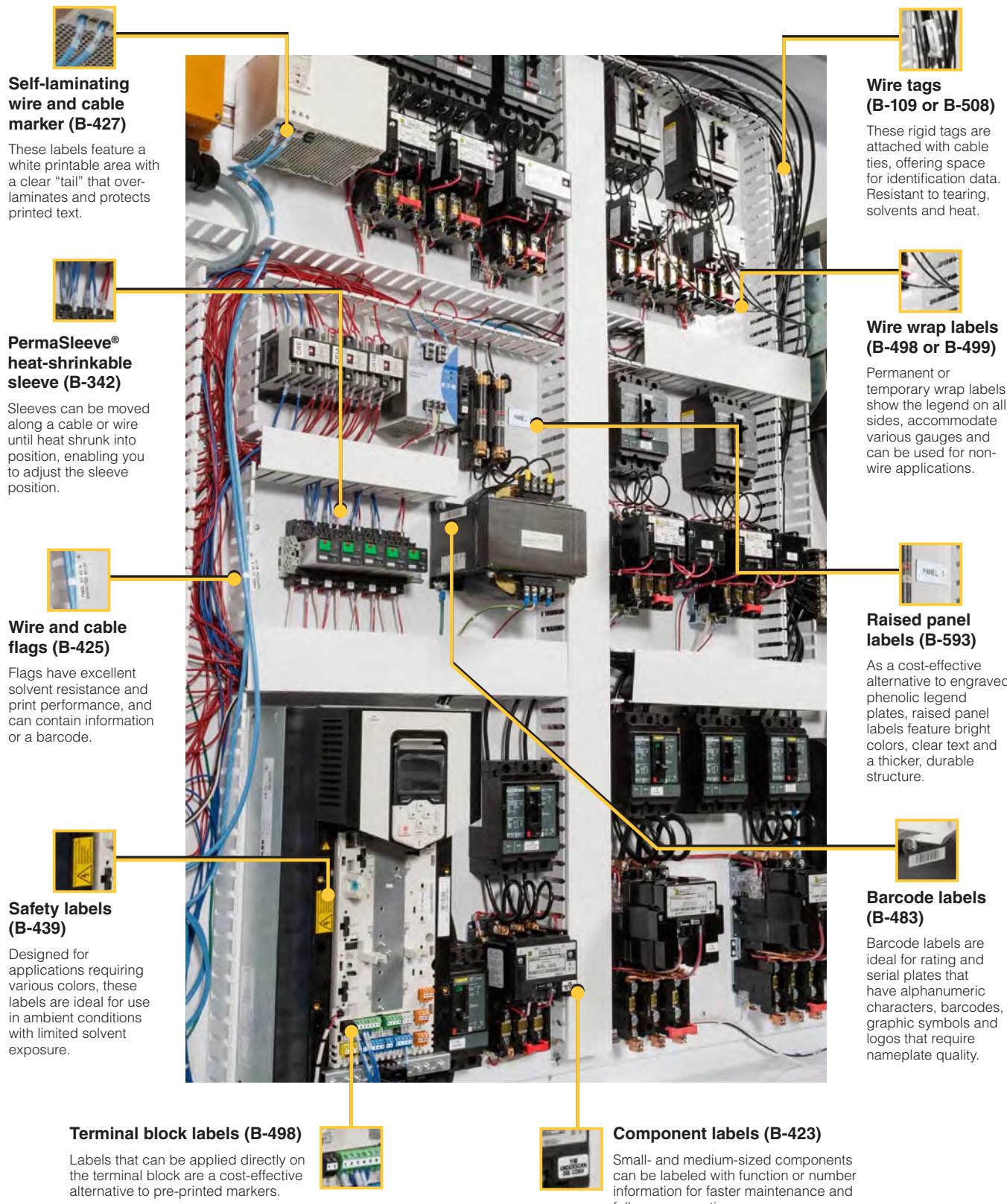
**Apply**

Labeling in and around a control panel

To finish your tasks flawlessly, Brady materials are engineered with control panels in mind – for durability and performance for years to come.

Self-laminating wire and cable marker (B-427)

These labels feature a white printable area with a clear "tail" that over-laminates and protects printed text.

PermaSleeve® heat-shrinkable sleeve (B-342)

Sleeves can be moved along a cable or wire until heat shrunk into position, enabling you to adjust the sleeve position.

Wire and cable flags (B-425)

Flags have excellent solvent resistance and print performance, and can contain information or a barcode.

Safety labels (B-439)

Designed for applications requiring various colors, these labels are ideal for use in ambient conditions with limited solvent exposure.

Wire tags (B-109 or B-508)

These rigid tags are attached with cable ties, offering space for identification data. Resistant to tearing, solvents and heat.

Wire wrap labels (B-498 or B-499)

Permanent or temporary wrap labels show the legend on all sides, accommodate various gauges and can be used for non-wire applications.

Raised panel labels (B-593)

As a cost-effective alternative to engraved phenolic legend plates, raised panel labels feature bright colors, clear text and a thicker, durable structure.

Barcode labels (B-483)

Barcode labels are ideal for rating and serial plates that have alphanumeric characters, barcodes, graphic symbols and logos that require nameplate quality.

Terminal block labels (B-498)

Labels that can be applied directly on the terminal block are a cost-effective alternative to pre-printed markers.

Component labels (B-423)

Small- and medium-sized components can be labeled with function or number information for faster maintenance and follow-up operations.

Information and Communications Technology

Immediate identification of your full system

With more than 100 years of experience in identification, Brady stands behind you to provide engineered solutions and industry expertise for a full start-to-finish solution to your Information and Communications Technology (ICT) identification needs. Efficiently and accurately identify and document your entire technology infrastructure so you can complete tasks faster to minimize network interruptions. Whether you are a designer, installer or end-user, we understand the importance of having a trusted partner that understands the industry and your challenges.

Start-to-finish identification

Brady is the only company to provide an integrated and seamless solution to help you identify, document and manage your cable and network assets. Stop following a tangle of cables and easily document every aspect of the network, including horizontal and backbone cables, assets, pathways, data center racks and more.

ANSI/TIA-606-B Standard:

ANSI/TIA-606 is a voluntary standard that provides uniform labeling and record keeping guidelines for telecommunications and network systems in all types of facilities. It identifies what needs to be labeled and provides a recommended identification scheme that is compatible with the legacy ANSI/TIA/EIA-606-A Addendum 1, and the ISO/IEC TR14763-2-1 international identification scheme.

Key guidelines include:

- The size, color and contrast of labels should allow identifiers to be easily read and visible during normal maintenance

- Labels should be resistant to the environmental conditions at the point of installation and should last as long, or longer, than the labeled component

- Text on labels should be machine generated

ICT labeling solutions from Brady

BMP61
low-volume
portable printer

BradyPrinter i7100
high-volume
workhorse printer

new

▶ 1. Label printers

BMP®61 Label Printer (page 48)
A rugged and reliable partner in the field and dependable workhorse in the shop, this printer offers multiple user interfaces, a touchscreen, import and export capabilities and a variety of ways to connect and save your data, including an optional Wi-Fi model.

BradyPrinter i7100 Industrial Label Printer (page 142)
No matter the demands, this reliable, heavy-duty and high-accuracy label printer gets it all done. It's designed to print thousands of labels per day, every day, including self-laminating labels, PermaSleeve® wire markers and component labels.

Sleeves   Wrap-around   Self-laminating

Flags / tags   Equipment labels   Patch panels

▶ 2. Industry-tested materials (page 190)

Reduce downtime with our world-class label materials that are engineered to withstand the harshest industry environments for long-lasting clear identification. Get a wide variety of custom or stock die-cut and continuous label materials, including vinyl, polyester, polyimide and more, specifically designed for use in ICT applications.

▶ 3. Versatile software

Brady Workstation Wire ID Suite (page 244)
For creating wire and cable labels, the Brady Workstation Wire Identification Suite includes the right mix of Brady Workstation apps to get the job done. It allows you to easily create single line labels and labels with wrapping text, as well as serialize and import data without having to worry about alignment.

NetDoc® Cable Management Software (page 250)
NetDoc Cable Management Software allows you to easily document your cable infrastructure so you know what cables you have, where they are located and what they are connected to. A Microsoft® Excel import tool speeds data transfer into the software, improving efficiency and reducing manual data entry. User-friendly input features drastically reduce data entry time.

Brady Workstation Text Labels Mobile App (page 49)
The Brady Workstation Text Labels app simplifies creating and printing text or line mode labels on Brady's BMP®51 and BMP®61 printers. Create single-line text labels or transform them into multi-line wire marker labels with a single tap. Import label data sets from Dropbox, Google Drive, OneDrive, Fluke Networks® LinkWare™ Live, iCloud or a local device.

Aerospace, Defense and Mass Transit

Extreme environments requiring the highest-performing identification solutions

Aircrafts, military vehicles, ships, trains and other mass-transit systems offer the most extreme environments label materials must withstand. Brady provides high-performance solutions engineered specifically for these extreme environments.

As a leader in wire and component identification, Brady materials are not only tested to multiple ASTM standards for flammibility, but are also designed to meet common fluid, smoke and toxicity, aging, temperature and mark permanence requirements.
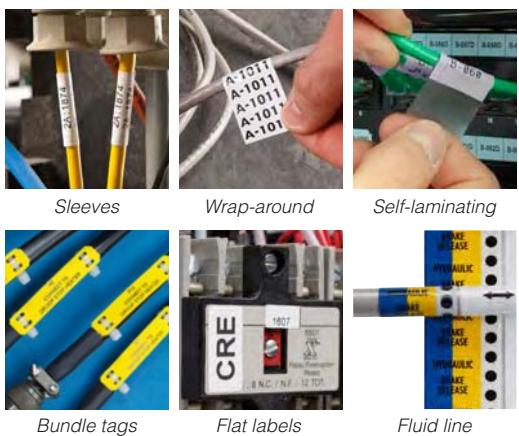
Brady is the tested and approved solution of choice for many aerospace, defense and mass transit industry leaders.

PermaSleeve® wire markers materials meet a variety of specs, including:

- SAE-AS-23053/5
- SAE-AS-23053/6 (Class 1)
- SAE-AS-23053/18
- SAE-AS-81531
- EN45545-2
- NASA SP-R-0022A Outgassing
- NF F 00-608 Type A and H

ADM identification solutions from Brady

BradyPrinter i7100 Industrial Label Printer

Wraptor™ A6500 Wire ID Printer Applicator

BSP™45 Sleeve Applicator

new **new** **new**

▶ 1. Label printers and applicators

BradyPrinter i7100 Industrial Label Printer (page 142)
Heavy duty meets high tech. No matter the demands of your labeling jobs — from higher volumes to precise printing and more — this reliable, heavy-duty and high-accuracy label printer gets it all done.

Wraptor™ A6500 Wire ID Printer Applicator (page 234)
The Wraptor A6500 is a print and apply machine that turns a series of labor-intensive, inefficient tasks into a modern automated process.

BSP™45 Wire ID Sleeve Applicator (page 238)
An easy-to-use, faster and more cost-effective alternative to manual sleeve application. Automatically removes sleeves from liner, opens them so a wire can be inserted, and applies them up to 10 seconds faster than manual labeling.

Sleeves *Wrap-around* *Self-laminating*

Bundle tags *Flat labels* *Fluid line*

▶ 2. Highly engineered materials (page 190)

Brady's high-performance materials offer outstanding performance in extreme environments. Many of these materials pass the most stringent flammability, smoke and toxicity test parameters the aviation industry requires.

- Heat-shrink sleeves
- Wire wrap labels
- Component labels
- Fluid line tapes
- Wire and cable bundle tags

Data Automation App *Print Partner App* *Advanced Import App*

▶ 3. Label design software

Brady Workstation Label Design Software (page 244)
Whether you need to print high volumes of labels or set up batch printing and printer pairing, Brady Workstation software can improve the efficiency of your label creation process. Developed and tested internally, Brady Workstation is continuously updated with improved features based on user feedback.

- **Brady Workstation Data Automation** – import data automatically to a pre-defined label template to make label printing a seamless part of your workflow.
- **Brady Workstation Print Partner** – enabling end users to input data into only the designated fields to maintain label format consistency across sites.
- **Brady Workstation Advanced Import** – enables a user to import data from most third-party sources, including delimited text files, Microsoft Access, OLEDB and SQL server clients and more.

Integrated RFID Solutions

A mark of reliability in the aerospace industry

The aerospace industry relies on a complex global supply chain. The birth and maintenance records for the parts of many aircrafts are tracked using manual processes and paper. This is a shared challenge and impacts thousands of companies globally. RFID part marking offers solutions across the entire supply chain.

RFID interoperability:

Original Equipment Manufacturer (OEM)
• Compliance to Original Aircraft Manufacturer requirements
• Visibility into the maintenance of rotatable, repairable, warranty and life-limited parts

Original Aircraft Manufacturer OAM (OAM)
• Inefficiency and gaps in accuracy of delivery documents
• Airline customers beginning to demand digital documentation

Maintenance Repair and Operations (MRO)
• Forecasting and inventory planning
• Part staging and availability
• Predictive maintenance

Airlines
• Manual safety-equipment management procedures
• Compliance and presence of safety components

Tested and approved to the following standards:

Boeing
• D6-84731
• BAC5307

Airbus
• ABD1860

Standard agencies
• SAE AS5678A
• DO-160
• ATA Spec 2000

▶ **Learn more at BradySmartID.com**

▶ 1. On-site RFID label creation

Brady's RFID printing solution allows you to design, print and encode ATA-compliant RFID labels as a stand-alone system, or integrated into databases for automatic part birth-record generation, printing and encoding. This solution does not use middleware, but instead uses a non-proprietary document-based Bartender software.

▶ 2. Mobile handheld writing and encoding

Brady ATA Tag Commander Software for Android operating systems

Read and author RFID tags in compliance with ATA Specifications using this new application for Android operating systems.

With this application you can commission, read and update RFID tags and databases with maintenance or other information. The application includes workflows designed for specific tasks to make jobs easier and more efficient.

RFID Handheld Scanner

This scanner provides increased control and inspection of data on RFID labels. The handheld scanner and its software enable data readability and the addition of part history entries on the RFID chip.

▶ 3. The largest selection of aerospace RFID Labels

Alloy tags

Alloy tags are ideal for use as a primary or secondary part marking. These tags may be printed and encoded in one easy step at the point of manufacture or repair. No topcoat is needed, and both printed and encoded data are verified compliant with the current version of the ATA Spec-2000. Alloy tags are also very flexible, which makes them ideal for curved surfaces.

Rigid tags

Rigid tags are a great fit for applications where a high-performance RFID tag is required, and the physical footprint available does not accommodate a traditional RFID tag. These tags perform very well under extreme conditions, and are available in both dual-record, and multi-record memory configurations. These tags are encoded using a handheld encoding method, which is supported with Brady ATA Tag Commander software.

Air tags

Air tags are commonly used for in-cabin applications, including safety equipment such as life vests and oxygen generators. These tags are available in a number of different configurations. Brady remains committed to innovation and continues to adapt the design of our labels to meet our customers' requests.

Electronics and Contract Manufacturing

Pre- and post-process traceability and identification labels

Brady has a long history of providing label materials that are engineered specifically for the benefits of traceability and compliance for electronic components. Take advantage of:

• Reduced errors and rework

• Production cost savings

• Hover-Davis compatibility

• Reduced warranty liabilities and returns

• Compliance with trade and substance regulations

These materials are designed for durability, consistency and compliance in high-performance environments and processing conditions, including cleaning, decontaminating and connecting each component. And, Brady offers products specifically designed for Printed Circuit Board (PCB) and component marking using laser systems for very small labels.

ESD: did you know?

Electrostatic Discharge (ESD) is one of the electronics industry's costliest causes of damage, and the use of standard labels in the manufacturing environment is a commonly overlooked potential source of ESD. Implementing an effective static control program that includes the use of static dissipative labels from Brady and follows industry guidelines, can help reduce the risk of damage to ESD-sensitive devices and components.

PCB board identification solutions from Brady

Prints on labels as small as 0.125 in.

new

▶ ### 1. Small font label printer

BradyPrinter i7100 Industrial Label Printer (page 142)
No matter the demands of your labeling jobs — from higher volumes to precise printing and more — this reliable, heavy-duty and high-accuracy label printer gets it all done. The high-performance, thin film precision print head in the i7100 is optimized for printing everything from very small labels with very small label print resolution, as small as 0.125 in. labels, to large labels with large text.

▶ ### 2. Highly engineered materials (page 172)

Brady provides high-performance solutions for track and trace, branding and brand protection applications. Our high-heat polyimide traceability labels provide durability in the most extreme assembly processes, including lead-free, reflow profiles and in-line or batch-wash processes.
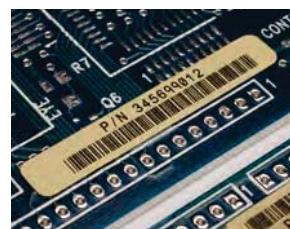
Brady offers a variety of label configurations, including ESD, low-profile, matte and laser-markable labels that can be customized to align with your informational, regulatory or branding needs. We work with your design engineers to specify the right material for your application, manufacture near your global location and provide the assembly solution to place the component on your part.

Formats for auto application

B-717, B-718 and B-719 electrostatic dissipative polyimide materials

B-724, B-727, B-728 and B-729 harsh condition materials
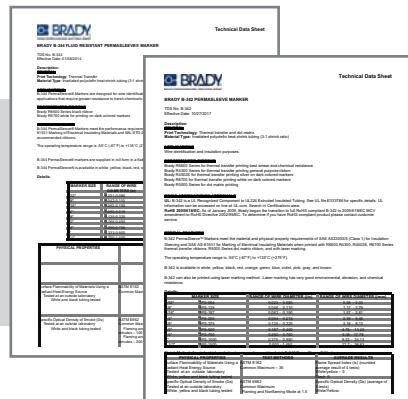
B-730, B-731 and B-421 laser marking materials

▶ ## View the Technical Data Sheets

Technical Data Sheets (TDS) for all Brady label materials are available online at:

BradyID.com/TechData

Automotive Component Manufacturing

Get greater production throughput and more efficient vehicle recalls with improved component labeling

Tracing and identifying the millions of components that are manufactured, transported and assembled daily into new automobiles around the world is a major challenge. Brady answers that challenge with labels that are resistant to heat, brake fluid, oil and aggressive solvents so they stay legible in harsh conditions, ensuring your stringent traceability requirements are met. Our dedicated laboratories see to it that all materials used in your identification solution are tested according to your specifications. And, our ISO/TS16949:2002 certified production processes ensure that you receive the best quality product every time. We also offer fully automated identification solutions for easy and efficient labeling.

Rely on Brady's extensive label offerings that cover:

Exterior	Interior	Underhood
Branding and identification labels	Airbag warning labels and seating labels	Gear unit labels
Fuel cap instructions	Warning and safety labels	Fuel cap labels
Tire labels	Service part labels	Car battery labels
Disc brake labels	Security and anti-counterfeit labels	Fuse box labels
Warning and safety signs	Vehicle Identification Numbers (VIN) labels	Service part labels
Decal information labels	Interior branding and information labels	Warning and safety labels
	Wire harness and wire marking labels	Engine block labels

Automotive identification solutions from Brady

Harsh environment

Metallized

Laser printable

Tamper evident

Aggressive adhesive

Rough surface adhesion

▶ 1. Engineered materials for all your applications (page 152)

High-performance materials from Brady offer outstanding performance in extreme environments. You'll benefit from a variety of options for your application, and the Brady expertise to help you select the best material for your needs.

BradyPrinter i5100 Industrial Label Printer **new**

BradyPrinter i7100 Industrial Label Printer **new**

▶ 2. Powerful and productive label printers

BradyPrinter i5100 Industrial Label Printer (page 140)
When you're looking for a printer with the fundamental printing capabilities for the work you need to get done every day, look no further than the BradyPrinter i5100. You'll get the perfect combination of high-volume performance and smart printing technology to make high-mix printing easier throughout your facility.

BradyPrinter i7100 peel and present options (page 142)
No matter the demands, this reliable, heavy-duty and high-accuracy label printer gets it all done. It's designed to print thousands of labels per day, every day, including printing ultra-sharp on labels as small as 0.125 in.

Data Automation App

Print Partner App

Advanced Import App

Scan and Print App

▶ 3. Traceability label creation software

Brady Workstation Label Design Software (page 244)
Whether you need to print high volumes of labels or set up batch printing and printer pairing, the Brady Workstation collection of suites and apps can improve the efficiency of your label creation process. Developed and tested internally, Brady Workstation is continuously updated with improved features based on user feedback.

• **Data Automation App** – import data automatically to a pre-defined label template to make label printing a seamless part of your workflow.

• **Print Partner App** – enables end users to input data into only the designated fields to maintain label format consistency across sites.

• **Advanced Import App** – enables a user to import from most third-party sources, including delimited text files, MS Access, OLEDB and SQL server clients and more.

• **Scan and Print App** – consume data from a barcode scanner, keyboard or custom script to quickly populate your own custom label templates as part of a labeling workflow.

Industrial Automation

Improve processes in your facility

At Brady, we strive to produce products that help you save money, reduce errors and improve efficiencies. We put that philosophy at the heart of every product we make, from our label materials with an embedded smart chip for easy loading and set up, to automated applicators that turn a series of labor-intensive tasks into a quick and easy process — helping you move through your work faster.

Productivity tools to save time in your industrial processes:

- Applicators to automate label peeling and application of label to products, containers or work orders
- Scan and print processes to streamline workflows
- Data automation software to drive print jobs from your database and planning software to your printer
- Smart cell technology embedded within label rolls auto-calibrate your Brady printer during a material changeover

Key Automation Technologies:

Data flow
Push and pull data where you need it and in the right formats with Brady Application Engineering Services and Data Automation and Scan and Print software solutions.

Applicator-compatible materials
Materials can be configured for any application or process, put into auto-apply reels and have applicator-compatible release liners.

Triggered printing at any step
Brady printers feature various connectivity options that allow hands-free printing of pre-process, in-process and finished good labels just in time for each critical manufacturing step.

Application
The convenience of pressure-senstitive adhesive labels is extended through accessories that peel the labels for operators and devices that apply labels directly to the product or component surface.

Industrial identification solutions from Brady

▶ 1. Unparalleled material offering (page 152)

Brady is a leader in label materials with more than 120 unique label materials and more than 20 customizable film options. In addition to thousands of stock labels, Brady can also configure labels to meet your process needs including:

• Configuring labels for automatic dispensing, peel and present or surface mount attachment

• Adding liner notches or sensing marks

• Producing custom liner widths

▶ 2. Connected industrial THT printers

BradyPrinter i7100 Industrial Label Printer (page 142)

To meet your unique workflow and data flow needs, the i7100 connects any way you need it to. This printer offers a variety of ports and an optional I/O connection that allows your printer to be triggered from a programmable controller, foot pedal, sensor or other basic device.

Various connectivity options on the BradyPrinter i7100 Industrial Label Printer

new

▶ 3. Applicators

Wraptor™ A6500 Wire ID Printer Applicator (page 234)
This print-and-apply machine turns a series of labor-intensive, inefficient tasks into a modern automated process.

Print and apply wire markers in seconds with the Wraptor™ A6500 Applicator

new

▶ 4. Automated label printing

Brady Workstation Label Design Software (page 244)
Whether you need to print high volumes of labels or set up batch printing and printer pairing, the Brady Workstation collection of suites and apps can improve the efficiency of your label creation process. Developed and tested internally, Brady Workstation is continuously updated with improved features based on user feedback.

Look to these apps specifically designed for industrial automation:

• **Data Automation App** – import data automatically to a pre-defined label template to make label printing a seamless part of your workflow.

• **Scan and Print App** – consume data from a barcode scanner, keyboard or custom script to quickly populate your own custom label templates as part of a labeling workflow.

• **Advanced Import App** – enables a user to import data from most third-party sources, including delimited text files, MS Access, OLEDB and SQL server clients and more.

Data Automation App   *Scan and Print App*   *Advanced Import App*

Research and Laboratories

Sample identification and tracking solutions

When it comes to reducing errors in your lab to improve productivity and efficiency, you need durable labels and an inventory management system you can trust. That's where we can help. Brady is your reliable partner with full solutions in lab identification and specimen tracking. We're hard at work in labs every day, studying samples from faulty and illegible labels to help improve operations.

Experience and support

Brady's 15 years of experience in the global laboratory market is further enhanced by the dedication of our highly qualified support team. This group is on hand to help you find a stock or customized labeling solution that aligns with your needs.

Proven lab products

Our identification solutions include proven laboratory label materials, printers, software and scanners designed specifically for the needs and challenges of your laboratory environment. These solutions survive a variety of applications, including harsh chemicals, autoclaves, liquid nitrogen and more.
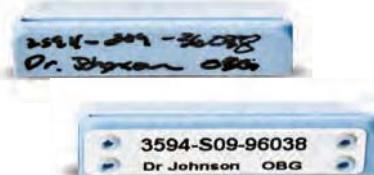
Handwritten labels vs. printed labels: a matter of performance

Handwritten:

- Difficult to read
- Smears when handled
- Limited writing space
- Fades over time when stored
- Erased by chemicals

Printed labels:

- Clear, crisp and readable
- Will not smear or fade
- Barcodes hold large amounts of information
- Durable and resistant to chemicals

Laboratory identification solutions from Brady

▶ ### 1. Proven labels for laboratory and research environments

Brady materials are engineered to survive harsh chemicals and temperature environments. These materials are designed for use in a variety of applications, including:

- Autoclave sterilization indicating labels
- Cryogenic labels
- Sample collection labels
- Microbiology labels
- Histology labels
- Chemical labels

▶ ### 2. Hassle-free label printers

When it comes to lab labeling, you need to get the job done right with an easy-to-use printer and durable label materials. Brady offers a variety of reliable printers with a wide range of materials to create custom labels on-site and on-demand for lab applications such as cryotubes, tissue cassettes, slides and more.

BMP®51 Label Printer (page 36)
A powerful yet affordable tool at your fingertips! Produce legible, professional-looking labels for your lab samples, while drastically reducing the time it takes to label.

BBP®33 Label Printer (page 110)
The BBP33 Label Printer is a laboratory printer featuring unprecedented ease of use. Automatic smart chip technology allows the printer, ribbon, label roll and software to communicate. The printer is so incredibly easy and fast to set up that most users don't believe us the first time we show them!

▶ ### 3. Data collection and tracking software
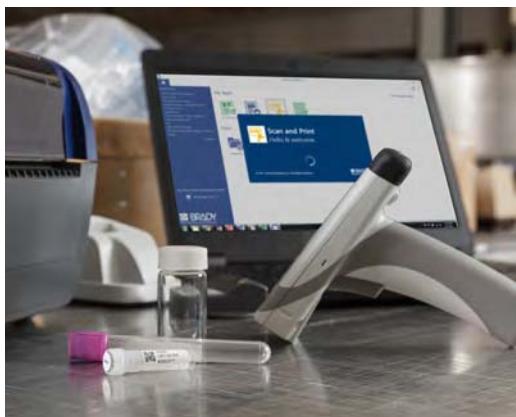
Barcode scanners (page 241)
Brady partners with Code® Corp to offer several barcode scanner solutions for data collection and tracking needs. All scanners can decode both 1D (linear) and 2D (data matrix) barcodes, allowing flexibility in label design. Find a variety of barcode scanner accessories too, including battery chargers, long-life battery handles and more.

Brady Workstation Label Design Software (page 244)
Brady Workstation revolutionizes the way you design labels. Instead of using a CD to install label-making software on your computer, simply download the Brady Workstation platform to your desktop and then add the label-creation apps you want. Ideal software solutions for laboratories include:

- **Brady Workstation Scan and Print Suite**
- **Brady Workstation Data Automation Suite**
- **Brady Workstation Print Partner Suite**
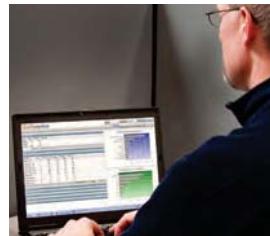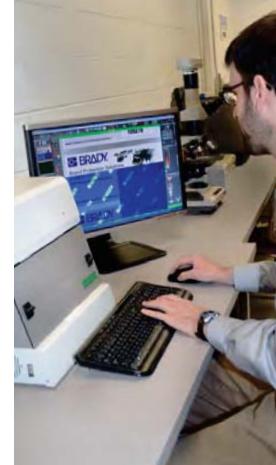
Brand Protection

When ignoring the problem is no longer an option

An alarming number of brand owners are under attack today from counterfeiting, diversion and tampering problems, and they've learned that leaving the problem unaddressed only intensifies it. With Brady Brand Protection, you get custom-engineered brand protection solutions and advice on the integration of authentication tactics into your product line to make it the cornerstone of your brand protection program.

At Brady, our internally developed technologies and industry-leading external partners work with you to deliver the most effective integrated solution for your application. Your custom solution is engineered in one of our NASPO-certified manufacturing facilities to ensure security.

▶ **Learn more at BradyBrandProtection.com**

▶ Authentication and tamper-indicating labels and seals

In many cases, using a label or seal is the most appropriate method for adding authentication to a product, or indicating evidence of product tampering. Your custom solution can be a combination of our technologies, including:

Customized and controlled solutions
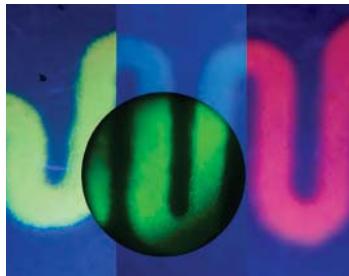
TRULENS™ Micro-Optic Security Films

Optically Variable Devices (OVDs)

Embossed Optical Film (EOF)

Security taggants

Micro and nano imaging

▶ Digital authentication, tracking and analytics

As an integrator of technologies, Brady works with a range of digital service providers to provide brand protection services with benefits like:

Consumer engagement

Copy protection QR

Point-of-sale data

▶ Systems integration services

As today's products rapidly become smarter and more interconnected, Brady customers are seeing the value of integrated solutions more than ever before. Our highly qualified Application Engineering Services Team is available to help integrate your unique labeling and tracking needs by providing custom application solutions based around the Brady Workstation Data Automation label printing software.

Portable Printers

Portable Printer Comparison Guide

Use the following comparison guide to quickly see which printer best fits your application needs.
Then turn to the following pages to find out more about each printer, compatible materials and print ribbons.

	BMP®21-PLUS Label Printer *See page 26*	BMP®41 Label Printer *See page 30*	BMP®51 Label Printer *See page 36*
Overview	Basic labels on continuous supply for wires and cables, panels, datacomm, as well as misc industrial labels in operations, maintenance and production areas. 3/4" max width.	Labels with more advanced text and formatting on die cut and continuous supplies for wires and cables, electrical and automation panels and datacomm, as well as misc industrial labels in operations, maintenance and production areas. 1" max width.	Labels with more advanced text and formatting on die cut and continuous supplies for wires and cables, electrical and automation panels and datacomm, as well as misc industrial labels in operations, maintenance and production areas. 1.5" max width.
Printer specifications			
Print speed	0.40 in./sec.	1.30 in./sec.	1.18 in./sec. (w/AC Adapter)
Print and color capabilities	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome	Thermal Transfer / Monochrome
Print resolution	203 dpi	300 dpi	300 dpi
PC compatibility or standalone	Standalone	Standalone and PC connect	Standalone and PC connect
Connectivity options	none	USB	USB/WIFI (field installable), LAN
Software compatibility	none	LabelMark™ Software, Brady Workstation Apps	LabelMark™ Software, Brady Workstation Apps, Brady Mobile Apps w/ WiFi card
Power supply options	Li-ION rechargeable battery, 6AA, AC adapter	NiMH rechargeable battery, AC adapter	Li-ION rechargeable battery, 8AA, AC adapter
Standard warranty	2 years	2 years	2 years
Dimensions	4.5 in. W x 9.5 in. H x 2.5 in. D	6 in. W x 11.5 in. H x 3.6 in. D	6 in. W x 10.3 in. H x 3.6 in. D
Weight	1.04 lbs. (w/o tape, batteries)	2.1 lbs (w/o tape, batteries)	2.6 lbs (w/o tape, batteries)
Print features			
Screen size	3 lines x 14 characters	13 lines x 36 characters	13 lines x 36 characters
Backlit screen	Yes	Yes	Yes
Keyboard style	ABC	QWERTY	QWERTY
Max print width	0.75 in.	1.0 in.	1.5 in.
Font types available	(1) Brady Alpine	(2) Brady Alpine and Brady Fixed Width	(2) Brady Alpine and Brady Fixed Width
Font sizes (points)	Auto, 6, 9, 14, 20, 28, 40	Custom, Auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65	Custom, Auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65, 70, 76, 102
Multi-line label capabilities	4	25	32
Label print rotation	Yes	Yes	Yes
Data serialization	Alphanumeric	Yes, multiple and linked	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128	Code 39, Code 128 and more using Brady Workstation	Code 39, Code 128 and more using Brady Workstation
Memory capacity	10 files up to 2MB	25,000 characters up to 48 MB	25,000 characters up to 48 MB
Data transfer from PC	No	Yes	Yes
Print preview	No	Yes	Yes
Symbols available	104	450	450
Label supply characteristics			
Label/ribbon supply	Cartridge w/ included ribbon	Cartridge w/ included ribbon	Cartridge w/ included ribbon
Material formats supported	Continuous labels only	Continuous and die cut labels	Continuous and die cut labels
Media width	0.25 in. to 0.75 in.	0.25 in. to 1.0 in.	0.25 in. to 1.5 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, standard polyester, chemical resistant polyester	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, standard polyester, aggressive adhesive polyester (2), metallized polyester, non-adhesive tag, outdoor reflective	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags (3), standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, outdoor reflective
Quantity of label parts available	70+ label parts	100+ label parts	200+ label parts
Cartridge series	M21-series	M-series (except parts over 1 in. wide)	M-series

BRADY WHEN PERFORMANCE MATTERS MOST™

BMP®61 Label Printer
See page 48

BMP®71 Label Printer
See page 70

	BMP®61 Label Printer	BMP®71 Label Printer
Overview	Higher volumes of labels with more advanced text and formatting on die-cut and continuous supplies for wire and cable, electrical and automation panels, datacomm and general ID. Features a color touchscreen, QWERTY keyboard, USB connectivity, optional WiFi, list management. 2" max width.	Higher volumes of labels with more advanced text and formatting on die cut and continuous supplies for wires and cables, electrical and automation panels and datacomm, as well as misc industrial labels in operations, maintenance and production areas. 2" max width.
Printer specifications		
Print speed	1.33 in./sec	1.5 in./sec
Print and color capabilities	Thermal transfer / monochrome	Thermal transfer / monochrome
Print resolution	300 dpi	300 dpi
PC compatibility or standalone	Standalone and PC connect	Standalone and PC connect
Connectivity options	USB/WiFi (factory installed)	USB Port B
Software compatibility	Labelmark™ (6.0 or higher), Brady Workstation Apps, Brady Mobile Apps w/ WiFi model	LabelMark™ Software, Brady Workstation Apps
Power supply options	Rechargable NiMH battery, AC Power/battery changer	NiMH battery, AC adapter
Standard warranty	2 years	2 years
Dimensions	12.93 in. L x 4.22 in. W x 4.19 in. H	9.5 in. W x 13.0 in. H x 4.6 in. D
Weight	2.46 lbs (w/o tape, batteries)	4.9 lbs (w/o tape, batteries)
Print features		
Screen size	Touchscreen, LCD, Color, 2.8 in. QVGA	LCD, Color, 3.5 in. QVGA
Backlit screen	Yes	Yes
Keyboard style	QWERTY	QWERTY, Number Keypad
Max print width	1.92 in.	1.92 in.
Font types available	(2) Brady Alpine and Brady Fixed Width	(2) Brady Alpine and Brady Fixed Width
Font sizes (points)	4 thru 174, autosizing	4 thru 174, autosizing
Multi-line label capabilities	25	25
Label print rotation	Yes	Yes
Data serialization	Yes, multiple and linked	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation	Code 39, Code 128 and more using Brady Workstation
Memory capacity	512 MB RAM / 256 MB Flash	200 MB
Data transfer from PC	Yes	Yes
Print preview	Yes	Yes
Symbols available	450	500+
Label supply characteristics		
Label/ribbon supply	Separate label roll and ribbon cartridge	Separate label roll and ribbon cartridge
Material formats supported	Continuous, die cut labels and custom	Continuous, die cut labels and custom
Media width	0.235 in. to 2.00 in.	0.235 in. to 2.00 in.
Types of materials	General purpose industrial vinyl, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags (3), standard polyester (4), aggressive adhesive polyester (2), metallized polyester (3), non-adhesive tag, polyimide/electronics materials (6), tamper resistant materials (6), raised panel labels (engraved plate alternative)	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, tedlar wire ID, datacomm cable tags (3), standard polyester (4), aggressive adhesive polyester (2), metallized polyester (3), non-adhesive tag, polyimide/electronics materials (6), tamper resistant materials (6), outdoor reflective, glow-in-the-dark, ToughStripe floor tape, ToughWash (2), repositionable vinyl, raised panel labels (engraved plate alternative)
Quantity of label parts available	600+ label parts, and customs	300+ label parts, and customs
Cartridge series	BPTL, BPTDS, BPSPT, BPTLTB, PTL, PSHT, PTLEP, PTS, PTLFP, PSPT, PTPSL, PSFR, PTPS, PTLSL, BM71, BM61, M61, M61C, Custom available	M71 series, BM71, MBulk, PTL series with adapter and some BMP61 labels with adapter (TLS and BMP61 ribbons not compatible)

BMP®21-PLUS Printer

Portable Printers

BMP21-PLUS

BMP®21-PLUS LABEL PRINTER

Tough on the outside.
Smart on the inside.

- Automatic-label formatting for wire wraps, patch panels, terminal-blocks, cable flags, circuit breaker arrays and general banner labels
- Drop-lock-and-print materials
- Passed shock and vibration testing per MIL-STD-810G Method 5.16.6 S4.6.5
- Optional rechargeable Li-ION battery
- Continuous-only supplies in 0.25 in. to 0.75 in. widths
- 70 total label parts, 7 materials types
- Label grabber holds label after cutting
- 104 symbols for electric, smart home, safety and datacom
- 2- year warranty

Watch the demo video:
BradyID.com/bmp21plus

Your Complete Printing Solution:

BMP®21-PLUS cartridges with label and print ribbon.................page 27

BMP®21-PLUS Label Printer and Accessories

Catalog #	Description
BMP21-PLUS	BMP21 Label Printer*
BMP21-PLUS-KIT1	BMP21 Label Printer Kit**
BMP21-MAGNET	Magnet Only Accessory
BMP21-TOOL	Multi-functional Tool Accessory (magnet / flashlight / retractable stand)
M-AC-110937	AC Power Adapter / Charger
BMP21-PLUS-BATT	Li-ION Battery Pack
BMP21-PLUS-HC	Hard Case

Printer includes label cartridge, lanyard, quick start guide and 2 year warranty (batteries not included).

**Printer kit includes: printer, label cartridge, Li-ION battery, AC power / charger, hard case, lanyard, quick start guide and 2 year warranty.*

US Patent Nos. 8.322.936; 8,846,171.

BMP21-PLUS Printer Kit shown.

BMP®21-Plus Printer Specifications

Print speed	0.40 in./sec.
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	203 dpi
PC compatibility or standalone	Standalone
Connectivity options	none
Software compatibility	none
Power supply options	Li-ION rechargeable battery, 6AA, AC adapter
Standard warranty	2 years
Dimensions	4.5 in. W x 9.5 in. H x 2.5 in. D
Weight	1.04 lbs. (w/o tape, batteries)
Print features	
Screen size	3 lines x 14 characters
Backlit screen	Yes
Keyboard style	ABC
Max print width	0.75 in.
Font types available	(1) Brady Alpine
Font sizes (points)	Auto, 6, 9, 14, 20, 28, 40
Multi-line label capabilities	4
Label print rotation	Yes
Data serialization	Alphanumeric
Barcode capabilities and types	Code 39, Code 128
Memory capacity	10 files up to 2MB
Data transfer from PC	No
Print preview	No
Symbols available	104
Label supply characteristics	
Label/ribbon supply	Cartridge w/ included ribbon
Material formats supported	Continuous labels only
Media width	0.25 in. to 0.75 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, standard polyester, chemical resistant polyester
Quantity of label parts available	70+ label parts
Cartridge series	M21-series

An affordable label and wire marker printer designed for the toolbox.

Electrical labeling · *Voice and data communications* · *Self-laminating wire labels* · *PermaSleeve® wire marking sleeves* · *General ID* · *Lean / 5S labels and operations ID*

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BRADY® WHEN PERFORMANCE MATTERS MOST™

Indoor and Outdoor Vinyl (B-595)

- Ideal for labeling components inside panels, lean / 5S and equipment
- Vinyl material has 8-10 years average outdoor durability*
- A polyester overlaminate is recommended for harsh environments – long term exposure to wind and rain
- Very pliable with aggressive adhesive to conform to irregular, rough and curved surfaces
- Stands up to grease, oil, dirt, grime and most chemicals

Figure 33b

Diagram	Part Number	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	** M21-250-595-WT	B-595	Vinyl	Black on White	0.250 (6.35)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-WT	B-595	Vinyl	Black on White	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-WT	B-595	Vinyl	Black on White	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-WT	B-595	Vinyl	Black on White	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	** M21-250-595-YL	B-595	Vinyl	Black on Yellow	0.250 (6.35)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-YL	B-595	Vinyl	Black on Yellow	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-YL	B-595	Vinyl	Black on Yellow	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-YL	B-595	Vinyl	Black on Yellow	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-OR	B-595	Vinyl	Black on Orange	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-OR	B-595	Vinyl	Black on Orange	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-OR	B-595	Vinyl	Black on Orange	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-375-595-BK	B-595	Vinyl	White on Black	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-BK	B-595	Vinyl	White on Black	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-BK	B-595	Vinyl	White on Black	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-RD	B-595	Vinyl	White on Red	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-RD	B-595	Vinyl	White on Red	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-RD	B-595	Vinyl	White on Red	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-BL	B-595	Vinyl	White on Blue	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-BL	B-595	Vinyl	White on Blue	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-BL	B-595	Vinyl	White on Blue	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-BR	B-595	Vinyl	White on Brown	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-BR	B-595	Vinyl	White on Brown	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-BR	B-595	Vinyl	White on Brown	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-GN	B-595	Vinyl	White on Green	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-GN	B-595	Vinyl	White on Green	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-GN	B-595	Vinyl	White on Green	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-PL	B-595	Vinyl	White on Purple	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-500-595-PL	B-595	Vinyl	White on Purple	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-750-595-PL	B-595	Vinyl	White on Purple	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4400
Fig. 33b	M21-375-595-GY	B-595	Vinyl	Black on Grey	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-GY	B-595	Vinyl	Black on Grey	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-750-595-GY	B-595	Vinyl	Black on Grey	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R6000

Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

** Cartridge is only compatible with the BMP®21-PLUS printer.

Patch Panel Adhesive Strips (B-499 and B-595)

- Port identification with user-specified spacing when using patch panel mode
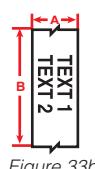
Figure 33b

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-499 Nylon Cloth								
Fig. 33b	M21-375-499	B-499	Nylon Cloth	Black on White	0.375 (9.53)	16 ft (4.88 m)	1 roll (cont.)	R4300
Fig. 33b	M21-500-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	16 ft (4.88 m)	1 roll (cont.)	R4300
B-595 Vinyl								
Fig. 33b	M21-375-595-WT	B-595	Vinyl	Black on White	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6000
Fig. 33b	M21-500-595-WT	B-595	Vinyl	Black on White	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6000

Portable Printers

BMP21-PLUS

Terminal Block Adhesive Strips (B-499)

- Narrow nylon cloth label strips for alignment on terminal blocks
- Prints with user-specified spacing when using terminal block mode

Figure 33b

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	M21-375-499-TB	B-499	Nylon Cloth	Black on White	0.375 (9.53)	16 ft (4.88 m)	1 roll (cont.)	R4300
Fig. 33b	M21-500-499-TB	B-499	Nylon Cloth	Black on White	0.500 (12.70)	16 ft (4.88 m)	1 roll (cont.)	R4300

Nylon Cloth Wire and Cable Wraps (B-499)

- Nylon cloth wrap-around label is highly pliable, conforming to tightly curved surfaces
- Text auto-repeats when in wire marker mode
- Can be used for flagging with flag mode in printer

Figure 33b

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	M21-375-499	B-499	Nylon Cloth	Black on White	0.375 (9.53)	16 ft (4.88 m)	1 roll (cont.)	R4300
Fig. 33b	M21-500-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	16 ft (4.88 m)	1 roll (cont.)	R4300
Fig. 33b	M21-750-499	B-499	Nylon Cloth	Black on White	0.750 (19.05)	16 ft (4.88 m)	1 roll (cont.)	R4300

Self-Laminating Vinyl Wire and Cable Labels (B-427)

- Clear, wrap-around tail overlaminates white print-on area to protect text
- Great for data cables or wires that are frequently handled and moved
- US Patent No. 8,846,171

Figure 42b

Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Roll Length B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
Fig. 42b	* M21-750-427	B-427	Vinyl	Black on White	16-10	0.75 (19.05)	14 ft (4.27 m)	0.375 (9.53)	1 roll (cont.)	R4300
Fig. 42b	* M21-1000-427	B-427	Vinyl	Black on White	12-10	1.00 (25.40)	14 ft (4.27 m)	0.375 (9.53)	1 roll (cont.)	R4300
Fig. 42b	* M21-1250-427	B-427	Vinyl	Black on White	10-4	1.25 (30.48)	14 ft (4.27 m)	0.50 (12.70)	1 roll (cont.)	R4300
Fig. 42b	* M21-1500-427	B-427	Vinyl	Black on White	10-4	1.50 (38.10)	14 ft (4.27 m)	0.50 (12.70)	1 roll (cont.)	R4300

* Cartridge is only compatible with the BMP®21-PLUS and BMP®21 printers.

PermaSleeve® PS Heat-shrink Marking Sleeves (B-342)

- 3:1 shrink ratio, wire marker sleeve
- Polyolefin fade-resistant, flame-retardant and superior aesthetic appearance
- Meets SAE, MIL-STD specs

Figure 33b

Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Supplied Dia. A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b *	** M21-125-C-342	B-342	Polyolefin	Black on White	22-16 Gauge	0.046 - 0.110 (1.2 - 2.8)	0.125 (3.2)	7 ft (2.13 m)	1 roll (cont.)	R4300
Fig. 33b	** M21-187-C-342	B-342	Polyolefin	Black on White	20-10 Gauge	0.062 - 0.150 (1.6 - 3.8)	0.187 (4.9)	7 ft (2.13 m)	1 roll (cont.)	R4300
Fig. 33b	** M21-250-C-342	B-342	Polyolefin	Black on White	16-8 Gauge	0.094 - 0.215 (2.4 - 5.5)	0.250 (6.9)	7 ft (2.13 m)	1 roll (cont.)	R4300
Fig. 33b	** M21-375-C-342	B-342	Polyolefin	Black on White	12-4 Gauge	0.125 - 0.320 (3.2 - 8.1)	0.375 (10.7)	7 ft (2.13 m)	1 roll (cont.)	R4300
Fig. 33b *	** M21-125-C-342-YL	B-342	Polyolefin	Black on Yellow	22-16 Gauge	0.046 - 0.110 (1.2 - 2.8)	0.125 (3.2)	7 ft (2.13 m)	1 roll (cont.)	R4300
Fig. 33b	** M21-187-C-342-YL	B-342	Polyolefin	Black on Yellow	20-10 Gauge	0.062 - 0.150 (1.6 - 3.8)	0.187 (4.9)	7 ft (2.13 m)	1 roll (cont.)	R4300
Fig. 33b	** M21-250-C-342-YL	B-342	Polyolefin	Black on Yellow	16-8 Gauge	0.094 - 0.215 (2.4 - 5.5)	0.250 (6.9)	7 ft (2.13 m)	1 roll (cont.)	R4300
Fig. 33b	** M21-375-C-342-YL	B-342	Polyolefin	Black on Yellow	12-4 Gauge	0.125 - 0.320 (3.2 - 8.1)	0.375 (10.7)	7 ft (2.13 m)	1 roll (cont.)	R4300

* Cartridge is only compatible with the BMP®21-PLUS printer.

*** ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov*

Polyester Labels for Inside Panel Markings and General ID (B-423, B-430 and B-488)

High performance white or clear polyester material that is best for use on smooth, flat surfaces

- B-488 polyester is a solvent-resistant material
- B-499 nylon cloth or B-595 (vinyl label materials are recommended if surface is highly textured

Figure 33b

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-423 Polyester (gloss white)								
Fig. 33b	* M21-250-423	B-423	Polyester	Black on White	0.250 (6.35)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-375-423	B-423	Polyester	Black on White	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-500-423	B-423	Polyester	Black on White	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-750-423	B-423	Polyester	Black on White	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R6200
B-430 Polyester (clear)								
Fig. 33b	* M21-250-430	B-430	Polyester	Black on Clear	0.250 (6.35)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-375-430	B-430	Polyester	Black on Clear	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-500-430	B-430	Polyester	Black on Clear	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-750-430	B-430	Polyester	Black on Clear	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	* M21-250-430-WT-CL	B-430	Polyester	White on Clear	0.250 (6.35)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-375-430-WT-CL	B-430	Polyester	White on Clear	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-500-430-WT-CL	B-430	Polyester	White on Clear	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R6200
Fig. 33b	M21-750-430-WT-CL	B-430	Polyester	White on Clear	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R6200
B-488 Polyester (matte white)								
Fig. 33b	M21-375-488	B-488	Polyester	Black on White	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4300
Fig. 33b	M21-500-488	B-488	Polyester	Black on White	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4300
Fig. 33b	M21-750-488	B-488	Polyester	Black on White	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4300

* Cartridge is only compatible with the BMP®21-PLUS printer.

Laboratory Labels (B-461 and B-7425)

- B-461 features clear, wrap-around tail that overlaminates white print-on area to protect text
- B-7425 economical white polypropylene is chemical and high-temperature resistant
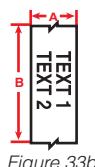
Figure 33b

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-461 Self-Laminating Polyester								
Fig. 33b	M21-375-461	B-461	Polyester	Black on White	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4300
Fig. 33b	M21-500-461	B-461	Polyester	Black on White	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4300
Fig. 33b	M21-750-461	B-461	Polyester	Black on White	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4300
B-7425 Polypropylene								
Fig. 33b	M21-375-7425	B-7425	Polypropylene	Black on White	0.375 (9.53)	21 ft (6.40 m)	1 roll (cont.)	R4300
Fig. 33b	M21-500-7425	B-7425	Polypropylene	Black on White	0.500 (12.70)	21 ft (6.40 m)	1 roll (cont.)	R4300
Fig. 33b	M21-750-7425	B-7425	Polypropylene	Black on White	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4300

Water Dissolvable Paper Labels (B-403)

- B-403 completely dissolves in warm water within 30 seconds, leaving no adhesive residue.

Figure 33b

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
Fig. 33b	M21-750-403	B-403	Dissolvable Paper	Black on White	0.750 (19.05)	21 ft (6.40 m)	1 roll (cont.)	R4300

Portable Printers

BMP41

BMP® 41
LABEL PRINTER

One and done.
BMP®41 printer does it all!

A rugged, handheld labeling solution that gives you the versatility of die-cut labels and continuous labels in one printer!
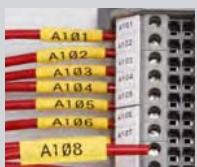
- Quick-load, drop-in cartridges for quick supply change and automatic label formatting
- Fast print speed of 1.3 in. per second
- Over 100 label parts in 11 materials
- 0.75 in. sleeves and 1 in. wide continuous output
- Drop-tested rugged industrial bumpers with a grab-and-go grip to be on the move with you
- Large graphical LCD display with backlight to see exactly what you're printing
- Rechargeable NiMH battery or AC adapter for long-lasting power supply
- Built-in wizard-style apps for wire ID, cable flags, terminal blocks, patch panels, breaker boxes and general ID

BRADY360™ 2 YEAR WARRANTY

Watch the demo video:
BradyID.com/bmp41

Your Complete Printing Solution:

BMP41 cartridges with
label and print ribbon.................. page 31

BMP®41 label printer and accessories

Catalog #	Description
BMP41	BMP41 Label Printer with Hard Case*
BMP41-KIT-VD	BMP41 Printer DataComm Starter Kit*
BMP41-KIT-EL	BMP41 Printer Electrical Starter Kit*
BMP41-KIT-GI	BMP41 Printer Facility ID Starter Kit*
BMP41-BATT	BMP41 Rechargeable Battery Pack
BMP41-QC	BMP41 External Battery Quick Charger
M-AC-143110	BMP41 AC Adapter / Battery Charger
BMP41-MAGNET	BMP41 Magnet Accessory
BMP41-HC	BMP41 Hard Case
M-USB-103788	BMP41 USB Cable

Printer includes BMP41 printer, NiMH battery, AC adapter / charger, hard case, MC1-1000-595-WT-BK cartridge, USB cable, product and drivers CD, quick start guide and 2 year warranty.

BMP®41 Printer Specifications	
Print speed	1.30 in./sec.
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB
Software compatibility	LabelMark™ Software, Brady Workstation Apps
Power supply options	NiMH rechargeable battery, AC adapter
Standard warranty	2 years
Dimensions	6 in. W x 11.5 in. H x 3.6 in. D
Weight	2.1 lbs (w/o tape, batteries)
Print features	
Screen size	13 lines x 36 characters
Backlit screen	Yes
Keyboard style	QWERTY
Max print width	1.0 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (points)	Custom, Auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65
Multi-line label capabilities	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	25,000 characters up to 48 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	450
Label supply characteristics	
Label/ribbon supply	Cartridge w/ included ribbon
Material formats supported	Continuous and die cut labels
Media width	0.25 in. to 1.0 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, standard polyester, aggressive adhesive polyester (2), metallized polyester, non-adhesive tag, outdoor reflective
Quantity of label parts available	100+ label parts
Cartridge series	M-series (except parts over 1 in. wide)

Exceptional material variety and durability.

Electrical labeling

Self-laminating wire labels

Voice and data communications

PermaSleeve® wire marking sleeves

Equipment labeling

Indoor and outdoor vinyl labels...and more!

BRADY® WHEN PERFORMANCE MATTERS MOST™

Save with BMP®41 Label Printer Starter Kits

Catalog #	Description
BMP41 DataComm Starter Kit (BMP41-KIT-VD)	1 - BMP41 Label Maker Standard Package (BMP41-KIT) 1 - BMP41 Hard Case (BMP41-HC) 1 - 1.0" White B-427 Cartridge (M-51-427) 1 - 0.475" White B-412 Cartridge (MC-475-412) 1 - 1.0" Black on Yellow B-595 Cartridge (MC1-1000-595-YL-BK) 1 - 1.0" Black on White B-595 Cartridge (MC1-1000-595-WT-BK)
BMP41 Electrical Starter Kit (BMP41-KIT-EL)	1 - BMP41 Label Maker Standard Package (BMP41-KIT) 1 - BMP41 Hard Case (BMP41-HC) 1 - 1.0" White B-427 Cartridge (M-143-427) 1 - 1.0" White B-498 Cartridge (M-48-498) 1 - 0.75" White B-342 Cartridge (M-187-075-342) 1 - 1.0" Black on Orange B-595 Cartridge (MC1-1000-595-OR-BK) 1 - 1.0" Black on White B-595 Cartridge (MC1-1000-595-WT-BK)
BMP41 Facility ID Starter Kit (BMP41-KIT-GI)	1 - BMP41 Label Maker Standard Package (BMP41-KIT) 1 - 1.0" Black on Yellow B-595 Cartridge (MC1-1000-595-YL-BK) 1 - 1.0" Red on White B-595 Cartridge (MC1-1000-595-WT-RD) 1 - 1.0" White on Green B-595 Cartridge (MC1-1000-595-GN-WT) 1 - 1.0" Black on White B-595 Cartridge (MC1-1000-595-WT-BK) 1 - 1.0" White B-483 Cartridge (M-60-483)

Printer ships with BMP41 Rechargeable Battery Pack, MC1-1000-595-WT-BK cartridge, USB Cable, AC Adapter, Product CD, Brady Printer Drivers CD, Quick Start Guide and 2 Year Warrany.

Indoor and Outdoor Facility and Safety Labels (B-595)

This low-shrink, continuous vinyl material is pliable with an extremely aggressive adhesive that conforms to smooth or rough surfaces. Ideal for lean 5S labels, pipe markers, equipment and panel labels and production area ID. Vinyl material has 8-10 years average outdoor durability.* These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents.

• **B-595 Indoor and Outdoor Vinyl Material*** - Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.

Figure 33

Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-595 – Indoor and Outdoor Vinyl Tape									
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	BK on WT	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-WT-BK	B-595	Vinyl	BK on WT	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	BK on WT	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-YL-BK	B-595	Vinyl	BK on YL	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-YL-BK	B-595	Vinyl	BK on YL	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	BK on YL	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	BK on OR	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-OR-BK	B-595	Vinyl	BK on OR	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	BK on OR	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-BL-WT	B-595	Vinyl	WT on BL	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BL-WT	B-595	Vinyl	WT on BL	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BL-WT	B-595	Vinyl	WT on BL	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-RD-WT	B-595	Vinyl	WT on RD	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-RD-WT	B-595	Vinyl	WT on RD	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-RD-WT	B-595	Vinyl	WT on RD	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-GN-WT	B-595	Vinyl	WT on GN	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-GN-WT	B-595	Vinyl	WT on GN	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-GN-WT	B-595	Vinyl	WT on GN	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-WT-RD	B-595	Vinyl	RD on WT	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-WT-RD	B-595	Vinyl	RD on WT	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-RD	B-595	Vinyl	RD on WT	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-BK-WT	B-595	Vinyl	WT on BK	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BK-WT	B-595	Vinyl	WT on BK	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BK-WT	B-595	Vinyl	WT on BK	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-CL-BK	B-595	Vinyl	BK on CL	0.500 (12.7)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-CL-BK	B-595	Vinyl	BK on CL	0.750 (19.1)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-BK	B-595	Vinyl	BK on CL	1.000 (25.4)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-CL-WT	B-595	Vinyl	WT on CL	0.500 (12.7)	20 ft. (6.09 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-CL-WT	B-595	Vinyl	WT on CL	0.750 (19.1)	20 ft. (6.09 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-WT	B-595	Vinyl	WT on CL	1.000 (25.4)	20 ft. (6.09 m)	1 roll (cont.)	R4400

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color. The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

BMP41

Bin, Storage, Reflective and General Industrial Labels (B–422, B–483, B–499, B–584 and B–595)

Several materials with an aggressive adhesive for use in commercial and industrial applications. Reflective materials can be used for low light or inclement weather conditions on outdoor utility poles and pedestals, job-site equipment and roof-top equipment.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- **B-483 Polyester Material:** Permanent adhesive, good for powder-coated. Best on flat surfaces. Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.
- **B-584 Reflective Tape:** Reflective material shines back brightly when struck by light.
- **B-595 Indoor and Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.


Figure 29   *Figure 33*

Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Polyester Material									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Polyester	BK on WT	0.375 (9.5)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Polyester	BK on WT	0.475 (12.1)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-7-422	B-422	Polyester	BK on WT	0.500 (12.7)	0.500 (12.7)	280	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Polyester	BK on WT	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-625-422	B-422	Polyester	BK on WT	0.625 (15.9)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-47-422	B-422	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 29	M-49-422	B-422	Polyester	BK on WT	1.000 (25.4)	1.000 (25.4)	260	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Polyester	BK on WT	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-89-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.500 (12.7)	180	R6000
BMP41, 51, 53	Fig. 29	M-90-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.750 (19.1)	180	R6000
B-483 Ultra Aggressive Adhesive Polyester Material									
BMP41, 51, 53	Fig. 29	M-47-483	B-483	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 29	M-60-483	B-483	Polyester	BK on WT	2.000 (50.8)	1.000 (25.4)	140	R6000
B-499 Nylon Cloth Labels									
BMP41, 51, 53	Fig. 33	MC-375-499	B-499	Nylon Cloth	BK on WT	0.375 (9.5)	16 ft (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	MC-500-499	B-499	Nylon Cloth	BK on WT	0.500 (12.7)	16 ft (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 29	M-11-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	0.500 (12.7)	220	R4300
BMP41, 51, 53	Fig. 33	MC-750-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	16 ft (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 29	M-130-499	B-499	Nylon Cloth	BK on WT	0.825 (20.9)	0.375 (9.5)	220	R4300
BMP41, 51, 53	Fig. 29	M-84-499	B-499	Nylon Cloth	BK on WT	0.900 (22.8)	0.500 (12.7)	200	R4300
BMP41, 51, 53	Fig. 29	M-131-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	0.500 (12.7)	180	R4300
BMP41, 51, 53	Fig. 29	M-128-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	1.900 (48.3)	100	R4300
B-584 Reflective Tape									
BMP41, 51, 53	Fig. 33	MC-500-584	B-584	Reflective	BK on WT	0.500 (12.7)	20 ft (6.1 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-584	B-584	Reflective	BK on WT	0.750 (19.1)	20 ft (6.1 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-584-YL	B-584	Reflective	BK on YL	0.500 (12.7)	20 ft (6.1 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-584-YL	B-584	Reflective	BK on YL	0.750 (19.1)	20 ft (6.1 m)	1 roll (cont.)	R6000
B-595 Indoor and Outdoor Vinyl Tape									
BMP41, 51, 53	Fig. 33	MC-500-595-RD-WT	B-595	Vinyl	WT on RD*	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-RD-WT	B-595	Vinyl	WT on RD*	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-RD-WT	B-595	Vinyl	WT on RD*	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)	R4400

* For additional general purpose tapes in other colors, refer to the indoor and outdoor grade facility and safety labels on page 31.

▶ Did You Know? BMP®41 Cartridges

The necessary print ribbons for the BMP41 Label Printer are self-contained within the label roll cartridge.

No need to order or load separate print ribbons!

Inside-Panel Component Labels for Electrical and Automation Applications
(B-422, B-428, B-483, B-499 and B-595)

Variety of durable materials ideal for marking backer boards, DIN rail, relays, PLCs, switches and solenoids. Create serial or rating plates with barcodes, graphics and more with a flexible high-tack adhesive for easy and long-lasting adhesion.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated/textured surfaces. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.

- **B-428 Metalized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40°F to 176°F (-40°C to 80°C). UL recognized.

- **B-483 Polyester Material:** Permanent adhesive, good for powder-coated/textured surfaces. Best on flat surfaces Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.

- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.

- **B-595 Indoor and Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.

Figure 29   *Figure 33*

Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Polyester Material									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Polyester	BK on WT	0.375 (9.5)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Polyester	BK on WT	0.475 (12.1)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-7-422	B-422	Polyester	BK on WT	0.500 (12.7)	0.500 (12.7)	280	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Polyester	BK on WT	0.500 (12.7)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-625-422	B-422	Polyester	BK on WT	0.625 (15.8)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-47-422	B-422	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 29	M-49-422	B-422	Polyester	BK on WT	1.000 (25.4)	1.000 (25.4)	260	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Polyester	BK on WT	1.000 (25.4)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-89-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.500 (12.7)	180	R6000
BMP41, 51, 53	Fig. 29	M-90-422	B-422	Polyester	BK on WT	1.500 (38.1)	0.750 (19.1)	180	R6000
B-428 Metalized Polyester Material									
BMP41, 51, 53	Fig. 29	M-47-428	B-428	Polyester	BK on Lt Grey	1.000 (25.4)	0.500 (12.7)	480	R4300
BMP41, 51, 53	Fig. 29	M-92-428-BB	B-428	Polyester	BK on Lt Grey	1.130 (28.7)	0.500 (12.7)	239	R4300
BMP41, 51, 53	Fig. 29	M-60-428	B-428	Polyester	BK on Lt Grey	2.000 (50.8)	1.000 (25.4)	140	R4300
B-483 Ultra Aggressive Adhesive Polyester									
BMP41, 51, 53	Fig. 29	M-60-483	B-483	Polyester	BK on WT	2.000 (50.8)	1.000 (25.4)	140	R6000
B-499 Nylon Cloth Material									
BMP41, 51, 53	Fig. 33	MC-375-499	B-499	Nylon Cloth	BK on WT	0.375 (9.5)	16 ft (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	MC-500-499	B-499	Nylon Cloth	BK on WT	0.500 (12.7)	16 ft (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-11-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	0.500 (12.7)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	MC-750-499	B-499	Nylon Cloth	BK on WT	0.750 (19.1)	16 ft (4.9 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-130-499	B-499	Nylon Cloth	BK on WT	0.825 (20.9)	0.375 (9.5)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-84-499	B-499	Nylon Cloth	BK on WT	0.900 (22.8)	0.500 (12.7)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-131-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	0.500 (12.7)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33	M-128-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	1.900 (48.3)	1 roll (cont.)	R4300
B-595 Indoor and Outdoor Vinyl Material									
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	BK on OR*	0.500 (12.7)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-OR-BK	B-595	Vinyl	BK on OR*	0.750 (19.1)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	BK on OR*	1.000 (25.4)	25 ft (7.6 m)	1 roll (cont.)	R6000

* For additional general purpose tapes, refer to the indoor and outdoor grade facility and safety labels on page 31.

▶ BMP®41 Magnet Accessory

The optional heavy-duty magnet accessory for BMP41 allows you to go hands free. Apply the magnet to the back of your printer and then stick it to a magnetized surface or wall.

Portable Printers

BMP41

Self-Laminating Vinyl Wire and Cable Markers (B-427)

Feature a clear, non-printable area that wraps around wires and cables to serve as an overlaminate. Protected print area offers superior resistance to handling, solvents, oil, grease, dirt and water. These markers are designed to adhere to highly curved surfaces, wires and cables.

- **B-427 Self-Laminating Vinyl Material:** Resistant to abrasion, water, oil and solvents. Temp range -40°F to 158°F (-40°C to 70°C), UL recognized.
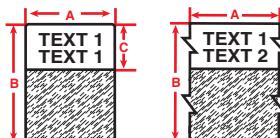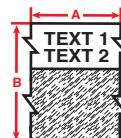
Figure 32   *Figure 42*

Fits Printer Models	Diagram	Catalog#	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Sized To Fit	Ribbon in Cartridge
BMP41, 51, 53	Fig. 32	M-11-427	BK on WT	16 - 10 Gauge	0.160 (4.1)	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	360	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-136-427	BK on WT	16 - 10 Gauge	0.160 (4.1)	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	340	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 42	MC-750-427	BK on WT	16 - 10 Gauge	0.270 (6.7)	25 ft (7.6 m)	0.750 (19.1)	0.375 (9.5)	1 roll (cont.)	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-47-427	BK on WT	12 - 10 Gauge	0.210 (5.3)	1.000 (25.4)	0.500 (12.7)	0.375 (9.5)	360	2 pair Fiber/Coaxial, Single/Multi-Mode	R4300
BMP41, 51, 53	Fig. 32	M-48-427	BK on WT	12 - 10 Gauge	0.210 (5.3)	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	200	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-49-427	BK on WT	12 - 10 Gauge	0.210 (5.3)	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	260	2 pair Fiber/Coaxial, Single/Multi-Mode	R4300
BMP41, 51, 53	Fig. 32	M-102-427	BK on WT	10 - 4 Gauge	0.270 (6.7)	0.500 (12.7)	1.250 (31.7)	0.375 (9.5)	200	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-143-427	BK on WT	10 - 4 Gauge	0.270 (6.7)	1.000 (25.4)	1.250 (31.7)	0.500 (12.7)	200	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-89-427	BK on WT	10 - 4 Gauge	0.320 (8.1)	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-90-427	BK on WT	10 - 4 Gauge	0.320 (8.1)	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper	R4300
BMP41, 51, 53	Fig. 32	M-91-427	BK on WT	10 - 4 Gauge	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-51-427	BK on WT	3 Gauge - 2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	110	25 pair Copper, 4-12 pair Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-53-427	BK on WT	3/0 - 400 kcmil	0.850 (21.6)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	70	50 pair Copper, 24 pair Fiber, Backbone	R4300
BMP41, 51, 53	Fig. 32	M-91-427-YL	BK on YL	10 - 4 Gauge	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	180	CAT-6, 4 pair UTP Copper, Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-51-427-YL	BK on YL	3 Gauge - 2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	110	25 pair Copper, 4-12 pair Fiber, Coaxial	R4300
BMP41, 51, 53	Fig. 32	M-53-427-YL	BK on YL	3/0 - 400 kcmil	0.850 (21.6)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	70	50 pair Copper, 24 pair Fiber, Backbone	R4300

PermaSleeve® PS Wire Marking Sleeves (B-342)

- **B-342 Heat-shrink PermaSleeves:** The ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. Military / Industrial grade 3:1 shrink ratio. Meets several MIL, SAE and ASTM specs. Available as die-cut or continuous tubing.
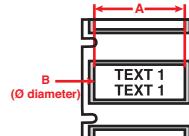
Figure 44   *Figure 58*
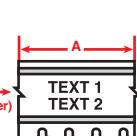
Fits Printer Models	Diagram	Catalog #	B#	Color	Approx. Wire Gauge*	For Wire Diameters Inch (mm) Min. Max	Supplied Width A Inch (mm)	Supplied Diameter B Inch (mm)	Sleeves Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 44	* M-125-075-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.2 - 2.8)	0.750 (19.1)	0.235 (5.9)	80	R4300
BMP41, 51, 53	Fig. 58	* MC-125-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.2 - 2.8)	7 ft (2.1 m)	0.235 (5.9)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 44	* M-187-075-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.6 - 3.8)	0.750 (19.1)	0.335 (8.5)	80	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.6 - 3.8)	7 ft (2.1 m)	0.335 (8.5)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 44	* M-250-075-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.4 - 5.5)	0.750 (19.1)	0.439 (11.1)	80	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.4 - 5.5)	7 ft (2.1 m)	0.439 (11.1)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 44	* M-375-075-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.2 - 8.1)	0.750 (19.1)	0.645 (16.4)	80	R4300
BMP41, 51, 53	Fig. 58	* MC1-375-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.2 - 8.1)	7 ft (2.1 m)	0.645 (16.4)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-125-342-YL	B-342	BK on YL	22-16 Gauge	0.046 - 0.110 (1.2 - 2.8)	7 ft (2.1 m)	0.235 (5.9)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342-YL	B-342	BK on YL	20-10 Gauge	0.062 - 0.150 (1.6 - 3.8)	7 ft (2.1 m)	0.335 (8.5)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342-YL	B-342	BK on YL	16-8 Gauge	0.094 - 0.215 (2.4 - 5.5)	7 ft (2.1 m)	0.439 (11.1)	1 roll (cont.)	R4300

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Nylon Cloth Cable Flags (B-499)

Pre-formatted with two printable areas, allowing flag to be easily folded around wire to create a two-sided, printed flag.

- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.
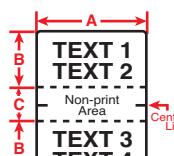
Figure 63

Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Non-Print Area Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 63	M-141-499	B-499	Nylon Cloth	BK on WT	1.000 (25.4)	1.000 (25.4)	0.250 (6.3)	90	R4300

BRADY® WHEN PERFORMANCE MATTERS MOST™

Vinyl Cloth Adhesive Wire and Cable Labels (B-498)

Printer automatically repeats your text to fill the label for maximum readability.

- **B-498 Repositionable Vinyl Cloth:** Special adhesive stays put, but marker can be removed and reapplied if necessary. Temp Range -40°F to 175°F (-40°C to 70°C). UL recognized.
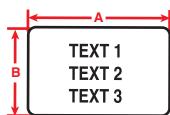
Figure 29

Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max. Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 29	M-7-498	B-498	Vinyl	BK on WT	22 - 16 Gauge	0.110 (2.8)	0.500 (12.7)	0.500 (12.7)	240	R6200
BMP41, 51, 53	Fig. 29	M-11-498	B-498	Vinyl	BK on WT	16 - 10 Gauge	0.160 (4.1)	0.750 (19.1)	0.500 (12.7)	220	R6200
BMP41, 51, 53	Fig. 29	M-48-498	B-498	Vinyl	BK on WT	12 - 10 Gauge	0.210 (5.3)	1.000 (25.4)	0.750 (19.1)	180	R6200
BMP41, 51, 53	Fig. 29	M-49-498	B-498	Vinyl	BK on WT	12 - 10 Gauge	0.210 (5.3)	1.000 (25.4)	1.000 (25.4)	160	R6200
BMP41, 51, 53	Fig. 29	M-131-498	B-498	Vinyl	BK on WT	10 - 4 Gauge	0.270 (6.7)	1.000 (25.4)	0.500 (12.7)	180	R6200
BMP41, 51, 53	Fig. 29	M-91-498	B-498	Vinyl	BK on WT	10 - 4 Gauge	0.270 (6.7)	1.500 (38.1)	1.000 (25.4)	120	R6200

Patch Panel, Punch Block, Desi Strip and Faceplate Labels (B-412 and B-422)

Create a fully formatted serialized punch block label to fit your equipment or label your ports, jacks and outlets with adhesive labels or slide-in strips.

- **B-412 Polypropylene Tags:** Non-Adhesive Slide-in Strips
- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated/textured surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
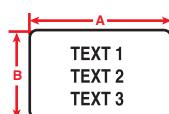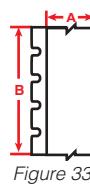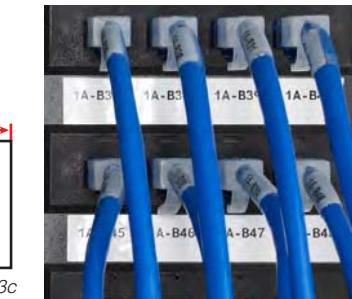
Figure 29

Figure 33c

Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-412 Non-Adhesive Polypropylene Tags									
BMP41, 51, 53	Fig. 33c	MC-375-412	B-412	Polypropylene	BK on WT	0.375 (9.5)	20 ft (6.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33c	MC-475-412	B-412	Polypropylene	BK on WT	0.475 (12.1)	20 ft (6.1 m)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 33c	MC-625-412	B-412	Polypropylene	BK on WT	0.625 (15.8)	20 ft (6.1 m)	1 roll (cont.)	R4300
B-422 Polyester Material									
BMP41, 51, 53	Fig. 33c	MC-375-422	B-422	Polyester	BK on WT	0.375 (9.5)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33c	MC-475-422	B-422	Polyester	BK on WT	0.475 (12.1)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-7-422	B-422	Polyester	BK on WT	0.500 (12.7)	0.500 (12.7)	280	R6000
BMP41, 51, 53	Fig. 29	M-89-422	B-422	Polyester	BK on WT	0.500 (12.7)	1.500 (38.1)	180	R6000
BMP41, 51, 53	Fig. 29	M-90-422	B-422	Polyester	BK on WT	0.750 (19.1)	1.500 (38.1)	180	R6000
BMP41, 51, 53	Fig. 29	M-47-422	B-422	Polyester	BK on WT	1.000 (25.4)	0.500 (12.7)	480	R6000

Terminal Block Adhesive Strips (B-498)

When using terminal block mode, printer can serialize and pre-space to your special thin widths to fit terminal blocks.

- **B-498 Repositionable Vinyl Cloth Material:** Special adhesive stays put, but marker can be removed and reapplied if necessary. Temp Range -40°F to 175°F (-40°C to 70°C). UL recognized.
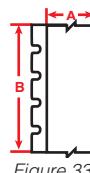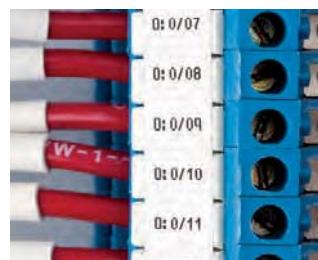
Figure 33c

Fits Printer Models	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP41, 51, 53	Fig. 33c	MC-240-498	B-498	Vinyl	BK on WT	0.240 (6.1)	16 ft (4.9 m)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33c	MC-318-498	B-498	Vinyl	BK on WT	0.318 (8.1)	16 ft (4.9 m)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33c	MC-375-498	B-498	Vinyl	BK on WT	0.375 (9.5)	20 ft (6.1 m)	1 roll (cont.)	R6200

Portable Printers

BMP51

BMP®51 LABEL PRINTER

Made to get the
job done.

Print continuous and die-cut labels up to 1.5" wide and with more material options.

- Ribbon and label materials in one easy-to-load cartridge
- Prints 1 in. per second
- 200+ label parts in 14 materials
- 1" sleeves and 1.5" continuous output
- Material recognition and automatic label formatting
- Large, graphical display with backlight
- Durable built-in cutter with label retention
- Robust software for advanced label design
- Optional WiFi card for wireless printing via a network
- Tough, durable label materials that won't fade, smear or fall off

2 YEAR WARRANTY BRADY360°

? Learn more at:
BradyID.com/bmp51

Your Complete Printing Solution:

BMP51 cartridges with label and print ribbon.................page 38

BMP®51 label printer and accessories

Catalog #	Description
BMP51	BMP51 Printer*, Rechargeable Li-Ion Battery Pack and AC Adaptor/Battery Charger
BMP51-KIT-AC	BMP51 Printer* with AC Adaptor/Battery Charger
BMP51-KIT-LMK	BMP51 Printer*, LabelMark and AC Adaptor
Accessories	
M50-MAGNET	BMP50 Series Magnet Accessory
BMP-UBP	Lithium Ion Rechargeable Battery Pack
BMP-UBP-AC	Lithium Ion Rechargeable Battery Pack with AC Adaptor/Battery Charger
NET-LAN	Brady Network Card - Ethernet only
NET-WIFI	Brady Network Card - WiFi only
M50-HC	BMP50 Series Hard Carrying Case
M50-SC	BMP50 Series Soft Carrying Case
M-AC-143110	BMP50 Series AC Adaptor/Battery Charger
M-USB-103788	BMP50 Series USB Cable
M50-BATT-TRAY	BMP50 Series Spare Battery Tray

* Printer ships with hard carrying case, battery tray for AA batteries, USB cable, drivers cd, product cd, quick start guide, and one MC-1500-595-WT-BK. Network card sold separately.

Patents applied for: 6,732,619 and 7,070,347 on printer. 6,929,415 on the PermaSleeve® cartridges. 8,542,155 on wireless and ethernet cards.

(Catalog# BMP51 shown)

BMP®51 Printer Specifications	
Print speed	1.18 in./sec. (w/AC Adapter)
Print and color capabilities	Thermal Transfer / Monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB/WIFI (field installable), LAN
Software compatibility	LabelMark™ Software, Brady Workstation Apps, Brady Mobile Apps w/ WiFi card
Power supply options	Li-ION rechargeable battery, 8AA, AC adapter
Standard warranty	2 years
Dimensions	6 in. W x 10.3 in. H x 3.6 in. D
Weight	2.6 lbs (w/o tape, batteries)
Print features	
Screen size	13 lines x 36 characters
Backlit screen	Yes
Keyboard style	QWERTY
Max print width	1.5 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (points)	Custom, Auto, 4, 6, 7, 9, 10, 13, 14, 16, 20, 26, 28, 32, 38, 40, 42, 45, 51, 55, 60, 65, 70, 76, 102
Multi-line label capabilities	32
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	25,000 characters up to 48 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	450
Label supply characteristics	
Label/ribbon supply	Cartridge w/ included ribbon
Material formats supported	Continuous and die cut labels
Media width	0.25 in. to 1.5 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags (3), standard polyester, aggressive adhesive polyester, metallized polyester, non-adhesive tag, outdoor reflective
Quantity of label parts available	200+ label parts
Cartridge series	M-series

Get the job done faster, easier and with confidence

Voice and data communications

PermaSleeve® wire marking sleeves

Product identification

Panel component identification

Laboratory identification

General ID ...and much more!

BRADY WHEN PERFORMANCE MATTERS MOST™

Brady Workstation Apps

Brady has revolutionized its label creation software by now offering apps specific to your projects.

Once the free Brady Workstation is installed on your PC, you can then download a variety of free or paid labeling apps including Custom Label Designer App, Text Label App and more. **No print drivers needed!**

Recommended:
Wire Identification Suite
12 apps designed for wire and cable marking applications

For creating wire and cable labels, the Wire Identification Suite includes the right mix of Brady Workstation apps. It allows you to easily create single line labels, labels with wrapping text, and the serialization and importing of data without having to worry about alignment. If you are labeling or wrapping wires and cables, this is the suite for you!

Apps included: Advanced Import, Advanced Sequence, Batch Print, Excel Import, Flip Flop, Manage Files, Print Partner, Sequence, Template Editor, Text Labels, Label Settings.

For more information on all apps, view page 244.

new

Free 30-Day Trial!

1. Download Brady Workstation at **workstation.bradyid.com**

2. Fill your workstation with individual apps or an entire suite.

3. Save time by quickly designing labels and printing to your printer. **No print drivers needed!**

Brady mobile apps for on-the-go printing

We understand that you don't always have your PC with you to design labels. That's why we also offer two Brady Workstation Mobile Apps to enable you to quickly design labels on any iOS device, Android smartphone or Windows tablet and print those labels with your BMP®51 printer.*

- **Brady Workstation Mobile Text Labels** enables you to design professional text-only labels on the spot with your mobile device.

- **Brady Workstation Mobile Print Partner** enables you to complete pre-defined fields with your mobile device using protected company label templates. Use Brady Workstation on a computer to create your own template and then open the template on your mobile device within the Brady Workstation Mobile Print Partner app from either a local disk (SD-card) or a cloud location, like Google Drive.

*Brady WiFi network card required to connect printer to mobile device.

Networking options

The BMP®51 printer connects to your PC via the included USB cable. To avoid use of a physical cable, optional field-installable network cards are also available:

USB cable *(Included)*

Ethernet only card *(Catalog#: NET-LAN)*

WiFi only card required if printing from mobile apps *(Catalog#: NET-WIFI)*

BMP51

BMP®53 printer owners:

The BMP53 printer has been discontinued, but Brady continues to manufacture and stock label cartridges for use with your BMP53 printer.
View the following pages for available label cartridges.

Indoor Outdoor Facility and Safety Labels (B-595)

This low-shrink, continuous vinyl material is pliable with an extremely aggressive adhesive that conforms to smooth or rough surfaces. Ideal for lean 5S labels, pipe markers, equipment and panel labels and production area ID. Vinyl material has 8-10 years average outdoor durability.* These labels offer excellent resistance to oils, detergents, dirt, grime and many solvents.

- **B-595 Indoor Outdoor Vinyl Material**: Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.

Figure 33

| Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-595 Indoor / Outdoor Vinyl Tape									
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	Black on White	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-WT-BK	B-595	Vinyl	Black on White	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-WT-BK	B-595	Vinyl	Black on White	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-YL-BK	B-595	Vinyl	Black on Yellow	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-YL-BK	B-595	Vinyl	Black on Yellow	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	Black on Orange	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-OR-BK	B-595	Vinyl	Black on Orange	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	Black on Orange	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-OR-BK	B-595	Vinyl	Black on Orange	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-BL-WT	B-595	Vinyl	White on Blue	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BL-WT	B-595	Vinyl	White on Blue	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BL-WT	B-595	Vinyl	White on Blue	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-BL-WT	B-595	Vinyl	White on Blue	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-RD-WT	B-595	Vinyl	White on Red	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-RD-WT	B-595	Vinyl	White on Red	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-RD-WT	B-595	Vinyl	White on Red	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-RD-WT	B-595	Vinyl	White on Red	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-GN-WT	B-595	Vinyl	White on Green	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-GN-WT	B-595	Vinyl	White on Green	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-GN-WT	B-595	Vinyl	White on Green	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-GN-WT	B-595	Vinyl	White on Green	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-WT-RD	B-595	Vinyl	Red on White	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-WT-RD	B-595	Vinyl	Red on White	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-RD	B-595	Vinyl	Red on White	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-WT-RD	B-595	Vinyl	Red on White	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-BK-WT	B-595	Vinyl	White on Black	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-BK-WT	B-595	Vinyl	White on Black	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-BK-WT	B-595	Vinyl	White on Black	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-BK-WT	B-595	Vinyl	White on Black	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-500-595-CL-BK	B-595	Vinyl	Black on Clear	0.500 (12.70)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-CL-BK	B-595	Vinyl	Black on Clear	0.750 (19.10)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-BK	B-595	Vinyl	Black on Clear	1.000 (25.40)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-CL-BK	B-595	Vinyl	Black on Clear	1.500 (38.10)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-CL-WT	B-595	Vinyl	White on Clear	0.500 (12.70)	20 ft. (6.09 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC-750-595-CL-WT	B-595	Vinyl	White on Clear	0.750 (19.10)	20 ft. (6.09 m)	1 roll (cont.)	R4400
BMP41, 51, 53	Fig. 33	MC1-1000-595-CL-WT	B-595	Vinyl	White on Clear	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R4400
BMP51, 53	Fig. 33	MC-1500-595-CL-WT	B-595	Vinyl	White on Clear	1.500 (38.10)	20 ft. (6.09 m)	1 roll (cont.)	R4400

* Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color.
The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

BRADY WHEN PERFORMANCE MATTERS MOST™

Inside-Panel Component Labels for Electrical, Automation and Data Centers (B-422, B-428, B-483, B-499 and B-595)

Variety of durable materials ideal for marking backer boards, DIN rail, relays, PLCs, switches and solenoids. Create serial or rating plates with barcodes, graphics and more with a flexible high-tack adhesive for easy and long-lasting adhesion.

- **B-422 Polyester Material**: Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.

- **B-428 Metalized Polyester Material**: Permanent adhesive, silver finish. Temp. range: -40°F to 176°F (-40°C to 80°C). UL recognized.

- **B-483 Polyester Material**: Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.

- **B-499 Nylon Cloth Material**: Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.

- **B-595 Indoor / Outdoor Vinyl Material**: Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.

Figure 29

Figure 33

Figure 46 (with border)

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Gloss Polyester									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Gloss Polyester	Black on White	0.375 (9.5)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Gloss Polyester	Black on White	0.475 (12.1)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Gloss Polyester	Black on White	0.500 (12.7)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-7-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	0.500 (12.70)	280	R6000
BMP41, 51, 53	Fig. 29	M-89-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	1.500 (38.10)	360	R6000
BMP41, 51, 53	Fig. 29	M-47-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	0.500 (12.70)	360	R6000
BMP41, 51, 53	Fig. 29	M-49-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	1.000 (25.40)	200	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	25ft. (7.62m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-90-422	B-422	Gloss Polyester	Black on White	1.500 (38.10)	0.750 (19.05)	200	R6000
B-428 Metalized Polyester									
BMP51, 53	Fig. 29	M-29-428	B-428	Metalized Polyester	Light Gray	0.500 (12.70)	1.500 (38.10)	360	R4300
BMP51, 53	Fig. 29	M-30-428	B-428	Metalized Polyester	Light Gray	0.750 (19.05)	1.500 (38.10)	260	R4300
BMP41, 51, 53	Fig. 29	M-47-428	B-428	Metalized Polyester	Light Gray	1.000 (25.40)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 46	M-92-428-BB	B-428	Metalized Polyester	Light Gray	1.130 (28.70)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 29	M-60-428	B-428	Metalized Polyester	Light Gray	2.000 (50.80)	1.000 (25.40)	80	R4300
B-483 Ultra Aggressive Polyester									
BMP41, 51, 53	Fig. 29	M-47-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	480	R6000
BMP41, 51, 53	Fig. 29	M-61-483	B-483	Polyester	Black on White	2.000 (50.80)	0.500 (12.70)	80	R6000
BMP41, 51, 53	Fig. 29	M-60-483	B-483	Polyester	Black on White	2.000 (50.80)	1.000 (25.40)	80	R6000
B-499 Nylon Cloth									
BMP41, 51, 53	Fig. 29	M-131-499	B-499	Nylon Cloth	Black on White	0.500 (12.7)	1.000 (25.40)	180	R4300
BMP41, 51, 53	Fig. 29	M-11-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	0.750 (19.05)	220	R4300
BMP41, 51, 53	Fig. 29	M-84-499	B-499	Nylon Cloth	Black on White	0.900 (22.86)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 29	M-128-499	B-499	Nylon Cloth	Black on White	1.000 (25.40)	1.900 (48.3)	100	R4300
BMP51, 53	Fig. 29	M-132-499	B-499	Nylon Cloth	Black on White	1.500 (38.10)	1.250 (31.75)	160	R4300
B-595 Indoor / Outdoor Vinyl Tape*									
BMP41, 51, 53	Fig. 33	MC-500-595-WT-BK	B-595	Vinyl	Black on White	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-YL-BK	B-595	Vinyl	Black on Yellow	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-500-595-OR-BK	B-595	Vinyl	Black on Orange	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-OR-BK	B-595	Vinyl	Black on Orange	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000

For additional vinyl label colors, refer to the B-595 indoor / outdoor grade facility and safety labels on page 38.

BMP51

Self-Laminating Vinyl Wire and Cable Markers (B-427)

Feature a clear, non-printable area that wraps around wires and cables to serve as an overlaminate. Protected print area offers superior resistance to handling, solvents, oil, grease, dirt and water. These markers are designed to adhere to the highly curved surfaces of wires and cables.

- **B-427 Self-Laminating Vinyl Material**: Resistant to abrasion, water, oil and solvents. Temp. range -40°F to 158°F (-40°C to 70°C), UL recognized.

Figure 29

Figure 42

Figure 42a (continuous)

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Max. Wire Diameter	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-427 Self-Laminating Vinyl												
BMP51, 53	Fig. 29	M-135-427-AW	B-427	Vinyl	BK on WT	-	-	1.100 (27.9)	0.250 (6.35)	0.250 (6.35)	240	R4300
BMP41, 51, 53	Fig. 42	M-11-427	B-427	Vinyl	BK on WT	16 - 10	0.160" (4.06 mm)	0.500 (12.70)	0.750 (19.05)	0.375 (9.53)	360	R4300
BMP41, 51, 53	Fig. 42	M-136-427	B-427	Vinyl	BK on WT	16 - 10	0.160" (4.06 mm)	1.000 (25.40)	0.750 (19.05)	0.375 (9.53)	340	R4300
BMP41, 51, 53	Fig. 42	M-47-427	B-427	Vinyl	BK on WT	12 - 10	0.210" (5.33 mm)	0.500 (12.70)	1.000 (25.40)	0.375 (9.53)	360	R4300
BMP41, 51, 53	Fig. 42	M-48-427	B-427	Vinyl	BK on WT	12 - 10	0.210" (5.33 mm)	0.750 (19.05)	1.000 (25.40)	0.375 (9.53)	200	R4300
BMP41, 51, 53	Fig. 42	M-49-427	B-427	Vinyl	BK on WT	12 - 10	0.210" (5.33 mm)	1.000 (25.40)	1.000 (25.40)	0.375 (9.53)	260	R4300
BMP51, 53	Fig. 42	M-133-427	B-427	Vinyl	BK on WT	12 - 10	0.210" (5.33 mm)	1.750 (44.4)	1.000 (25.40)	0.375 (9.53)	140	R4300
BMP41, 51, 53	Fig. 42	M-102-427	B-427	Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	0.500 (12.70)	1.250 (31.75)	0.375 (9.53)	200	R4300
BMP41, 51, 53	Fig. 42	M-143-427	B-427	Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	1.000 (25.40)	1.250 (31.75)	0.500 (12.70)	200	R4300
BMP51, 53	Fig. 42	M-115-427	B-427	Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	1.500 (38.10)	1.250 (31.75)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-89-427	B-427	Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	0.500 (12.70)	1.500 (38.10)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 42	M-90-427	B-427	Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	0.750 (19.05)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-91-427	B-427	Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	1.000 (25.40)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP51, 53	Fig. 42	M-32-427	B-427	Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	1.500 (38.10)	1.500 (38.10)	0.500 (12.70)	180	R4300
BMP51, 53	Fig. 42	M-134-427	B-427	Vinyl	BK on WT	10 - 4	0.320" (8.13 mm)	1.750 (44.4)	1.500 (38.10)	0.500 (12.70)	140	R4300
BMP41, 51, 53	Fig. 42	M-51-427	B-427	Vinyl	BK on WT	3 - 2/0	0.530" (13.46 mm)	1.000 (25.40)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP51, 53	Fig. 42	M-116-427	B-427	Vinyl	BK on WT	3 - 2/0	0.530" (13.46 mm)	1.500 (38.10)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP41, 51, 53	Fig. 42	M-53-427	B-427	Vinyl	BK on WT	3/0-400 kcmil	0.850" (21.59 mm)	1.000 (25.40)	4.000 (101.6)	1.000 (25.40)	70	R4300
BMP51, 53	Fig. 42	M-33-427	B-427	Vinyl	BK on WT	3/0-400 kcmil	0.850" (21.59 mm)	1.500 (38.10)	4.000 (101.6)	1.000 (25.40)	70	R4300
BMP51, 53	Fig. 42	M-34-427	B-427	Vinyl	BK on WT	3/0-400 kcmil	1.300" (33.02 mm)	1.500 (38.10)	6.000 (152.40)	1.500 (38.10)	40	R4300
BMP41, 51, 53	Fig. 42	M-91-427-YL	B-427	Vinyl	BK on YL	10 - 4	0.320" (8.13 mm)	1.000 (25.40)	1.500 (38.10)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 42	M-51-427-YL	B-427	Vinyl	BK on YL	3 - 2/0	0.530" (13.46 mm)	1.000 (25.40)	2.500 (63.50)	0.750 (19.05)	80	R4300
BMP41, 51, 53	Fig. 42	M-53-427-YL	B-427	Vinyl	BK on YL	3/0-400 kcmil	0.850" (21.59 mm)	1.000 (25.40)	4.000 (101.6)	1.000 (25.40)	70	R4300
B-427 Continuous Self-Laminating Vinyl												
BMP41, 51, 53	Fig. 42a	MC-750-427	B-427	Vinyl	BK on WT	16 - 10	0.270" (6.86 mm)	25 ft. (7.62 m)	0.750 (19.05)	0.375 (9.53)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1000-427	B-427	Vinyl	BK on WT	12 - 10	0.850" (21.59 mm)	25 ft. (7.62 m)	1.000 (25.40)	0.375 (9.53)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1250-427	B-427	Vinyl	BK on WT	10 - 4	0.530" (13.46 mm)	25 ft. (7.62 m)	1.250 (31.75)	0.500 (12.70)	1 roll (cont.)	R4300
BMP51, 53	Fig. 42a	MC-1500-427	B-427	Vinyl	BK on WT	10 - 4	0.270" (6.86 mm)	25 ft. (7.62 m)	1.500 (38.10)	0.500 (12.70)	1 roll (cont.)	R4300

Approximate wire gauge based on AWG for THHN wire.

Vinyl Cloth Adhesive Wire and Cable Labels (B-498)

Printer automatically repeats your text to fill the label for maximum readability when label is wrapped around wire.

- **B-498 Repositionable Vinyl Cloth:** Durable material's special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range -40°F to 175°F (-40°C to 70°C). UL recognized.
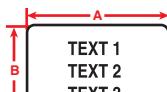
Figure 29
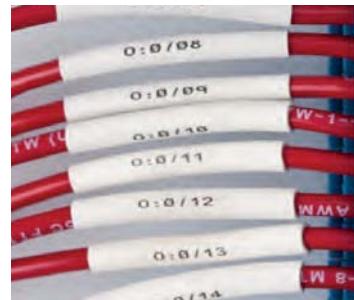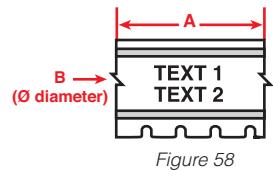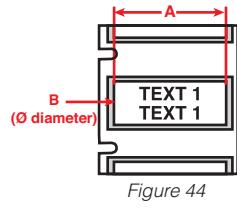
Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Max. Wire Diameter	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-498 Vinyl Cloth											
BMP41, 51, 53	Fig. 29	M-7-498	B-498	Vinyl Cloth	BK on WT	22 -16 Gauge	0.110" (2.80 mm)	0.500 (12.70)	0.500 (12.70)	240	R6200
BMP41, 51, 53	Fig. 29	M-11-498	B-498	Vinyl Cloth	BK on WT	16 - 10 Gauge	0.160" (4.00 mm)	0.750 (19.05)	0.500 (12.70)	220	R6200
BMP41, 51, 53	Fig. 29	M-131-498	B-498	Vinyl Cloth	BK on WT	12 - 10 Gauge	0.210" (5.00 mm)	0.500 (12.70)	1.000 (25.40)	180	R6200
BMP41, 51, 53	Fig. 29	M-48-498	B-498	Vinyl Cloth	BK on WT	12 - 10 Gauge	0.210" (5.00 mm)	0.750 (19.05)	1.000 (25.40)	180	R6200
BMP41, 51, 53	Fig. 29	M-163-498	B-498	Vinyl Cloth	BK on WT	12 - 10 Gauge	0.210" (5.00 mm)	1.000 (25.40)	0.500 (12.70)	180	R6200
BMP41, 51, 53	Fig. 29	M-49-498	B-498	Vinyl Cloth	BK on WT	12 - 10 Gauge	0.210" (5.00 mm)	1.000 (25.40)	1.000 (25.40)	160	R6200
BMP51, 53	Fig. 29	M-103-498	B-498	Vinyl Cloth	BK on WT	10 - 4 Gauge	0.270" (7.00 mm)	1.000 (25.40)	1.250 (31.75)	160	R6200
BMP41, 51, 53	Fig. 29	M-91-498	B-498	Vinyl Cloth	BK on WT	10 - 4 Gauge	0.270" (7.00 mm)	1.000 (25.40)	1.500 (38.10)	160	R6200
BMP51, 53	Fig. 29	M-128-498	B-498	Vinyl Cloth	BK on WT	10 - 4 Gauge	0.270" (7.00 mm)	1.000 (25.40)	1.900 (48.3)	100	R6200

Approximate wire gauge based on AWG for THHN wire.

BRADY® WHEN PERFORMANCE MATTERS MOST™

BMP51

PermaSleeve® PS Wire Marking Sleeves (B–342)

• **B-342 Heat-shrink sleeves:** The ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation. Military / Industrial grade 3:1 shrink ratio. Meets several MIL, SAE and ASTM specs.


*Figure 44*

Figure 58

Fits Printer Model	Diagram	Catalog #	B#	Color	Approx. Wire Gauge	For Wire Diameter Inch (mm) Min. Max	Sleeve Width A Inch (mm)	Supplied Diameter B Inch (mm)	Sleeves Per Roll	Ribbon in Cartridge
B-342 Die-Cut Sleeve										
BMP41, 51, 53	Fig. 44	* M-125-075-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	0.750 (19.1)	0.235 (5.97)	80	R4300
BMP51, 53	Fig. 44	* M-125-1-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	1.000 (25.40)	0.235 (5.97)	80	R4300
BMP41, 51, 53	Fig. 44	* M-187-075-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	0.750 (19.1)	0.335 (8.51)	80	R4300
BMP51, 53	Fig. 44	* M-187-1-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	1.000 (25.40)	0.335 (8.51)	80	R4300
BMP41, 51, 53	Fig. 44	* M-250-075-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	0.750 (19.1)	0.439 (11.15)	80	R4300
BMP51, 53	Fig. 44	* M-250-1-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	1.000 (25.40)	0.439 (11.15)	80	R4300
BMP41, 51, 53	Fig. 44	* M-375-075-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.20 - 8.10 mm)	0.750 (19.1)	0.645 (16.38)	80	R4300
BMP51, 53	Fig. 44	* M-375-1-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.20 - 8.10 mm)	1.000 (25.40)	0.645 (16.38)	80	R4300
B-342 Continuous Sleeving										
BMP41, 51, 53	Fig. 58	* MC-125-342	B-342	BK on WT	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	7 ft (2.13 m)	0.235 (5.97)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342	B-342	BK on WT	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	7 ft (2.13 m)	0.335 (8.51)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342	B-342	BK on WT	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	7 ft (2.13 m)	0.439 (11.15)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC1-375-342	B-342	BK on WT	12-4 Gauge	0.125 - 0.320 (3.20 - 8.10 mm)	7 ft (2.13 m)	0.645 (16.38)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-125-342-YL	B-342	BK on YL	22-16 Gauge	0.046 - 0.110 (1.20 - 2.80 mm)	7 ft (2.13 m)	0.235 (5.97)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-187-342-YL	B-342	BK on YL	20-10 Gauge	0.062 - 0.150 (1.60 - 3.80 mm)	7 ft (2.13 m)	0.335 (8.51)	1 roll (cont.)	R4300
BMP41, 51, 53	Fig. 58	* MC-250-342-YL	B-342	BK on YL	16-8 Gauge	0.094 - 0.215 (2.40 - 5.50 mm)	7 ft (2.13 m)	0.439 (11.15)	1 roll (cont.)	R4300
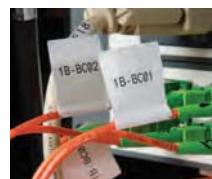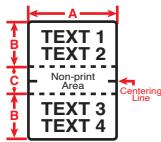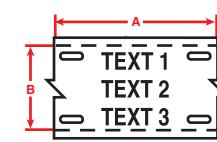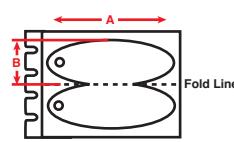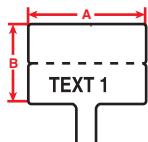
* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Wire and Cable Flags and Tags (B–109, B–145, B–425 and B–499)

Allow more legible information on data cables and smaller diameter wires. Permits you to handle and view labels without touching the wires.

• **B-109 Non-Adhesive Polyethylene Tags:** Multi-purpose tags for identifying multi-conductor cables. Good weatherability and legibility after solvent exposure.

• **B-145 Polyethylene Tag Material:** Multi-purpose matte material for tag applications. Ideal for identifying multi-conductor cable, inventory, equipment, lockout, safety warning repair and work-in progress.

• **B-425 Polypropylene Solvent Resistant Material:** Matte white polypropylene printing or write-on. Excellent solvent resistance and print performance; not recommended for long-term outdoor use.

• **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.

Figure 48

Figure 50

Figure 57

Figure 63

| Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Label Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-109 Polypropylene Tag										
BMP51, 53	Fig. 57	M-12-109	B-109	Polypropylene Tag	Black on White	3.000 (76.2)	0.750 (19.05)	-	80	R4300
B-145 Polypropylene Tag										
BMP51, 53	Fig. 50	M-111-145FR-GY	B-145	Polyethylene Tag	Black on Gray	1.206 (30.63)	0.750 (19.05)	-	80	R6000
B-425 Polypropylene Flag										
BMP51, 53	Fig. 48	MFT-01-425	B-425	Polypropylene Flag	Black on White	0.788 (20.01)	1.18 (29.97)	-	200	R4300
B-499 Nylon Cloth										
BMP41, 51, 53	Fig. 63	M-141-499	B-499	Nylon Cloth	Black on White	1.000 (25.40)	1.000 (25.40)	0.250 (6.35)	90	R4300
BMP51, 53	Fig. 63	M-152-499	B-499	Nylon Cloth	Black on White	1.500 (38.10)	0.500 (12.70)	0.250 (6.35)	160	R4300

BMP®51 Materials

Terminal Block Adhesive Strips (B-498)

When using terminal block mode, printer can serialize and pre-space to your special thin widths to fit terminal blocks.

- **B-498 Repositionable Vinyl Cloth Material**: Special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range: -40°F to 175°F (-40°C to 70°C). UL recognized.
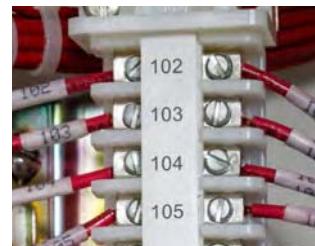
Figure 33

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-498 – Vinyl Cloth									
BMP41, 51, 53	Fig. 33	MC-240-498	B-498	Vinyl Cloth	Black on White	0.240 (6.09)	16 ft. (4.87 m)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33	MC-318-498	B-498	Vinyl Cloth	Black on White	0.318 (8.07)	16 ft. (4.87 m)	1 roll (cont.)	R6200
BMP41, 51, 53	Fig. 33	MC-375-498	B-498	Vinyl Cloth	Black on White	0.375 (9.52)	20 ft (6.1 m)	1 roll (cont.)	R6200

Patch Panel, Punch Block, Desi Strip and Faceplate Labels (B-412, B-422 and B-483)

Create a fully-formatted serialized punch block label to fit your equipment or label your ports, jacks and outlets with adhesive labels or slide-in strips.

- **B-412 Polypropylene Tags:** Non-adhesive slide-in strips
- **B-422 Polyester Material**: Permanent adhesive, good for powder-coated and textured surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- **B-483 Polyester Material**: Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.

Figure 29

Figure 33

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Material Notes	Ribbon in Cartridge
B-412 Polypropylene Tag										
BMP41, 51, 53	Fig. 33	MC-375-412	B-412	Tag	Black on White	0.375 (9.53)	20 ft (6.09 m)	1 roll (cont.)	Non-Adhesive Slide-in Strips	R4300
BMP41, 51, 53	Fig. 33	MC-475-412	B-412	Tag	Black on White	0.475 (12.07)	20 ft (6.09 m)	1 roll (cont.)	Non-Adhesive Slide-in Strips	R4300
BMP41, 51, 53	Fig. 33	MC-625-412	B-412	Tag	Black on White	0.675 (12.07)	20 ft (6.09 m)	1 roll (cont.)	Non-Adhesive Slide-in Strips	R4300
B-422 Gloss Polyester										
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Polyester	Black on White	0.375 (9.5)	25 ft (7.6 m)	1 roll (cont.)	Adhesive Strips	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Polyester	Black on White	0.475 (12.1)	25 ft (7.6 m)	1 roll (cont.)	Adhesive Strips	R6000
BMP41, 51, 53	Fig. 33	MC-625-422	B-422	Polyester	Black on White	0.675 (12.07)	25 ft (7.62 m)	1 roll (cont.)	Adhesive Strips	R6000
BMP41, 51, 53	Fig. 29	M-7-422	B-422	Polyester	Black on White	0.500 (12.70)	0.500 (12.70)	280	Individual Adhesive Port Labels	R6000
BMP41, 51, 53	Fig. 29	M-89-422	B-422	Polyester	Black on White	0.500 (12.70)	1.500 (38.10)	360	Individual Adhesive Labels	R6000
BMP41, 51, 53	Fig. 29	M-47-422	B-422	Polyester	Black on White	1.000 (25.40)	0.500 (12.70)	360	Individual Adhesive Labels	R6000
BMP41, 51, 53	Fig. 29	M-90-422	B-422	Polyester	Black on White	1.500 (38.10)	0.750 (19.05)	200	Individual Adhesive Labels	R6000
B-483 Ultra Aggressive Polyester										
BMP41, 51, 53	Fig. 29	M-61-483	B-483	Polyester	Black on White	2.000 (50.80)	0.500 (12.70)	80	Individual Adhesive Labels	R6000

▶ Did You Know? BMP®51 Cartridges

The necessary print ribbons for the BMP51 Label Printer are self-contained within the label roll cartridge.

No need to order or load separate print ribbons!

BRADY® WHEN PERFORMANCE MATTERS MOST™

Polyester Labels for Rating Plates and General ID (B-422, B-428, B-432 and B-483)

Standard and metallized labels ideal for labeling rating plate, products and general industrial applications.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- **B-428 Metalized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40°F to 176°F (-40°C to 80°C). UL recognized.
- **B-432 Polyester Material:** Durable glossy white polyester with permanent acrylic adhesive. Labels are chemical, oil and water resistant. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.
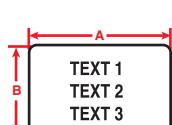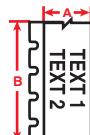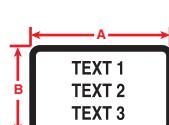
Figure 29

Figure 33

Figure 46

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-422 Gloss Polyester									
BMP41, 51, 53	Fig. 33	MC-375-422	B-422	Gloss Polyester	Black on White	0.375 (9.5)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-475-422	B-422	Gloss Polyester	Black on White	0.475 (12.1)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-7-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	0.500 (12.70)	280	R6000
BMP41, 51, 53	Fig. 29	M-89-422	B-422	Gloss Polyester	Black on White	0.500 (12.70)	1.500 (38.10)	360	R6000
BMP41, 51, 53	Fig. 33	MC-500-422	B-422	Gloss Polyester	Black on White	0.500 (12.7)	25 ft (7.6 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-47-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	0.500 (12.70)	360	R6000
BMP41, 51, 53	Fig. 29	M-49-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	1.000 (25.40)	200	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-422	B-422	Gloss Polyester	Black on White	1.000 (25.40)	25ft. (7.62m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 29	M-90-422	B-422	Gloss Polyester	Black on White	1.500 (38.10)	0.750 (19.05)	200	R6000
B-428 Metallized Polyester									
BMP51, 53	Fig. 29	M-29-428	B-428	Metalized Polyester	Light Gray	0.500 (12.70)	1.500 (38.10)	360	R4300
BMP51, 53	Fig. 29	M-30-428	B-428	Metalized Polyester	Light Gray	0.750 (19.05)	1.500 (38.10)	260	R4300
BMP41, 51, 53	Fig. 46	M-92-428-BB	B-428	Metalized Polyester	Light Gray	1.130 (28.70)	0.500 (12.70)	360	R4300
BMP41, 51, 53	Fig. 29	M-60-428	B-428	Metalized Polyester	Light Gray	2.000 (50.80)	1.000 (25.40)	80	R4300
B-432 Gloss Polyester									
BMP51, 53	Fig. 29	M-17-432-CL-BK	B-432	Gloss Polyester	Black on Clear	1.000 (25.40)	0.500 (12.70)	280	R6000
BMP51, 53	Fig. 29	M-78-432-CL-BK	B-432	Gloss Polyester	Black on Clear	1.900 (48.3)	1.000 (25.40)	100	R6000
B-483 Ultra Aggressive Polyester									
BMP41, 51, 53	Fig. 29	M-47-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	360	R6000
BMP41, 51, 53	Fig. 29	M-61-483	B-483	Polyester	Black on White	2.000 (50.80)	0.500 (12.70)	80	R6000
BMP41, 51, 53	Fig. 29	M-60-483	B-483	Polyester	Black on White	2.000 (50.80)	1.000 (25.40)	80	R6000

Reflective Material (B-584)

Ideal for labeling outdoor utility poles and pedestals, hard hats, jobsite equipment and roof-top equipment.

- **B-584 Reflective Tape:** Reflective material shines back brightly when struck by light. Recommended for low light or inclement weather conditions.
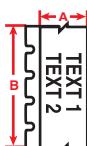
Figure 33

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-584 Reflective Tape									
BMP41, 51, 53	Fig.33	MC-500-584	B-584	Reflective Tape	Black on White	0.500 (12.70)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-750-584	B-584	Reflective Tape	Black on White	0.750 (19.05)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-1000-584	B-584	Reflective Tape	Black on White	1.000 (25.40)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP51, 53	Fig.33	MC-1500-584	B-584	Reflective Tape	Black on White	1.500 (38.10)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-500-584-YL	B-584	Reflective Tape	Black on Yellow	0.500 (12.70)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-750-584-YL	B-584	Reflective Tape	Black on Yellow	0.750 (19.05)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig.33	MC-1000-584-YL	B-584	Reflective Tape	Black on Yellow	1.000 (25.40)	20 ft. (6.09 m)	1 roll (cont.)	R6000
BMP51, 53	Fig.33	MC-1500-584-YL	B-584	Reflective Tape	Black on Yellow	1.500 (38.10)	20 ft. (6.09 m)	1 roll (cont.)	R6000

Bin, Storage, and General Industrial Labels (B-483, B-499 and B-595)

Several materials with an aggressive adhesive for use in commercial and industrial applications.

- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.

- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.

- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.

TEXT 1
TEXT 2
TEXT 3

Figure 29

TEXT 1
TEXT 2

Figure 33

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-483 Ultra Aggressive Polyester									
BMP41, 51, 53	Fig. 29	M-47-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	360	R6000
BMP41, 51, 53	Fig. 29	M-61-483	B-483	Polyester	Black on White	2.000 (50.80)	0.500 (12.70)	80	R6000
BMP41, 51, 53	Fig. 29	M-60-483	B-483	Polyester	Black on White	2.000 (50.80)	1.000 (25.40)	80	R6000
B-499 Nylon Cloth									
BMP41, 51, 53	Fig. 29	M-11-499	B-499	Nylon Cloth	Black on White	0.500 (12.70)	0.750 (19.05)	220	R4300
BMP41, 51, 53	Fig. 29	M-84-499	B-499	Nylon Cloth	Black on White	0.900 (22.86)	0.500 (12.70)	200	R4300
BMP41, 51, 53	Fig. 29	M-128-499	B-499	Nylon Cloth	Black on White	1.000 (25.40)	1.900 (48.3)	100	R4300
BMP51, 53	Fig. 29	M-132-499	B-499	Nylon Cloth	Black on White	1.500 (38.10)	1.250 (31.75)	160	R4300
B-595 Indoor / Outdoor Vinyl Tape*									
BMP41, 51, 53	Fig. 33	MC-750-595-WT-BK	B-595	Vinyl	Black on White	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-WT-BK	B-595	Vinyl	Black on White	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC-750-595-YL-BK	B-595	Vinyl	Black on Yellow	0.750 (19.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP41, 51, 53	Fig. 33	MC1-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.40)	25 ft. (7.62 m)	1 roll (cont.)	R6000
BMP51, 53	Fig. 33	MC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow	1.500 (38.10)	25 ft. (7.62 m)	1 roll (cont.)	R6000

* For additional vinyl label colors, refer to the B-595 indoor / outdoor grade facility and safety labels on page 38.

Tamper-Indicating Vinyl Material (B-351)

- **B-351 Vinyl Material:** Destructible vinyl material prohibits one piece removal of label to indicate if the label has been tampered with.

TEXT 1
TEXT 2
TEXT 3
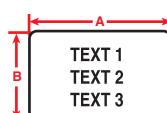
Figure 29

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-351 Tamper Evident Vinyl									
BMP51, 53	Fig. 29	M-17-351	B-351	Vinyl	Black on White	0.500 (12.70)	1.000 (25.40)	360	R6000
BMP51, 53	Fig. 29	M-20-351	B-351	Vinyl	Black on White	2.000 (50.80)	1.000 (25.40)	160	R6000

Water Dissolvable Paper Labels (B-403)

- **B-403 Water Dissolvable Paper Material:** Paper material completely dissolves in warm water within 30 seconds, leaving no adhesive residue.

TEXT 1
TEXT 2

Figure 33

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
BMP51, 53	Fig. 33	MC-750-403	B-403	Dissolvable Paper	Black on White	0.750 (19.05)	25 ft. (7.62 m)	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-1500-403	B-403	Dissolvable Paper	Black on White	1.500 (38.1)	25 ft. (7.62 m)	1 roll (cont.)	R4300

Cryogenic Tube, Vial and Cane Labels (B-461, B-490 and B-492)

FreezerBondz™ labels can be applied to room temperature or to already frozen samples, with a small overlap. The label remains legible and will stick to the tube during processing, even when immersed in liquid or vapor phase nitrogen and ultra low temperature freezer storage.

- **B-461 Self-Laminating Polyester Material:** Ultra-thin polyester label with clear overlaminate tail that protects print and allows liquid levels to be visible.
- **B-490 Polyester Material:** White FreezerBondz™ label ideal for flat frozen surfaces. Adheres to frozen tube and vials when wrapped around itself by at least 1/8 inch.
- **B-492 Polyester Material:** FreezerBondz™ ultra-thin white polyester label for labeling of frosted/frozen or room temperature vials, tubes and canes. Superior chemical and abrasion resistance.
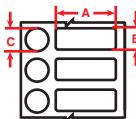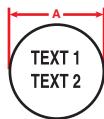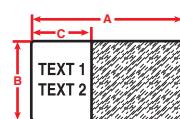
Figure 24 | Figure 26 | Figure 27 | Figure 29 | Figure 33 | Figure 66
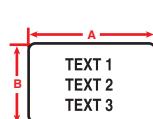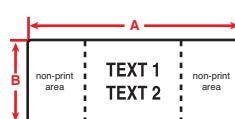
Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-461 Self-Laminating Polyester										
BMP51, 53	Fig. 27	M-123-461	B-461	Self-Lam Polyester	Black on White	1.125 (28.5)	0.375 (9.5)	0.750 (19.0)	360	R4300
BMP51, 53	Fig. 27	M-122-461	B-461	Self-Lam Polyester	Black on White	1.125 (28.5)	0.500 (12.7)	0.750 (19.0)	360	R4300
BMP51, 53	Fig. 27	M-124-461	B-461	Self-Lam Polyester	Black on White	1.650 (41.9)	0.500 (12.7)	0.750 (19.0)	180	R4300
BMP41, 51, 53	Fig. 27	M-72-461	B-461	Self-Lam Polyester	Black on White	1.750 (44.4)	0.500 (12.7)	0.750 (19.0)	180	R4300
BMP51, 53	Fig. 27	M-74-461	B-461	Self-Lam Polyester	Black on White	2.200 (55.8)	0.500 (12.7)	0.750 (19.0)	140	R4300
BMP51, 53	Fig. 27	M-125-461	B-461	Self-Lam Polyester	Black on White	1.750 (44.4)	1.000 (25.4)	1.000 (25.4)	180	R4300
BMP51, 53	Fig. 27	M-126-461	B-461	Self-Lam Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	1.000 (25.4)	180	R4300
BMP51, 53	Fig. 27	M-126-461	B-461	Self-Lam Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	1.000 (25.4)	180	R4300
BMP51, 53	Fig. 27	M-75-461	B-461	Self-Lam Polyester	Black on White	2.625 (66.6)	0.375 (9.5)	1.000 (25.4)	120	R4300
BMP51, 53	Fig. 27	M-86-461	B-461	Self-Lam Polyester	Black on White	2.625 (66.6)	0.600 (45.7)	1.000 (25.4)	120	R4300
BMP51, 53	Fig. 27	M-129-461	B-461	Self-Lam Polyester	Black on White	2.250 (57.1)	1.500 (38.1)	1.250 (31.7)	140	R4300
BMP51, 53	Fig. 27	M-119-461	B-461	Self-Lam Polyester	Black on White	3.750 (95.3)	1.500 (38.1)	1.250 (31.7)	80	R4300
BMP51, 53	Fig. 33	MC-375-461	B-461	Self-Lam Polyester	Black on White	0.375 (9.5)	25 ft (7.62 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-500-461	B-461	Self-Lam Polyester	Black on White	0.500 (12.7)	25 ft (7.6 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-1000-461	B-461	Self-Lam Polyester	Black on White	1.000 (25.4)	25 ft (7.6 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 33	MC-1250-461	B-461	Self-Lam Polyester	Black on White	1.250 (31.7)	25 ft (7.6 m)	-	1 roll (cont.)	R4300
B-490 FreezerBondz Polyester										
BMP51, 53	Fig. 29	M-114-490	B-490	Polyester	Black on White	0.500 (12.7)	3.750 (9.2)	-	80	R4300
BMP51, 53	Fig. 29	M-112-490	B-490	Polyester	Black on White	1.250 (31.7)	0.375 (9.5)	-	360	R4300
BMP51, 53	Fig. 29	M-112-490	B-490	Polyester	Black on White	1.250 (31.7)	0.375 (9.5)	-	360	R4300
BMP51, 53	Fig. 29	M-113-490	B-490	Polyester	Black on White	1.500 (38.1)	2.200 (55.9)	-	140	R4300
BMP51, 53	Fig. 29	M-124-490	B-490	Polyester	Black on White	1.650 (41.9)	0.500 (12.7)	-	180	R4300
BMP51, 53	Fig. 29	M-125-490	B-490	Polyester	Black on White	1.750 (44.4)	1.000 (25.4)	-	180	R4300
BMP51, 53	Fig. 29	M-126-490	B-490	Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	-	180	R4300
BMP51, 53	Fig. 29	M-126-490	B-490	Polyester	Black on White	1.800 (45.7)	0.600 (45.7)	-	180	R4300
B-492 FreezerBondz Polyester										
BMP51, 53	Fig. 24	M-118-492	B-492	Polyester	Black on White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	240	R6400
BMP51, 53	Fig. 24	M-120-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	0.375 (9.5) dia.	240	R6400
BMP51, 53	Fig. 24	M-117-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	0.440 (11.1) dia.	240	R6400
BMP51, 53	Fig. 26	M-82-492	B-492	Polyester	Black on White	0.375 (9.5) dia.	-	-	240	R6400
BMP51, 53	Fig. 26	M-83-492	B-492	Polyester	Black on White	0.500 (12.7) dia.	-	-	240	R6400
BMP51, 53	Fig. 33	MC-500-492	B-492	Polyester	Black on White	0.500 (12.7)	25 ft (7.6 m)	-	1 roll (cont.)	R6400
BMP51, 53	Fig. 29	M-130-492	B-492	Polyester	Black on White	0.825 (20.9)	0.375 (9.5)	-	220	R6400
BMP51, 53	Fig. 29	M-130-492	B-492	Polyester	Black on White	0.825 (20.9)	0.375 (9.5)	-	220	R6400
BMP51, 53	Fig. 29	M-156-492	B-492	Polyester	Black on White	0.900 (22.8)	1.000 (25.4)	-	180	R6400
BMP51, 53	Fig. 29	M-156-492	B-492	Polyester	Black on White	0.900 (22.8)	1.000 (25.4)	-	180	R6400
BMP51, 53	Fig. 29	M-131-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51, 53	Fig. 29	M-131-492	B-492	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	-	180	R6400
BMP51, 53	Fig. 66	M-155-492	B-492	Polyester	Black on White	1.250 (31.7)	0.250 (6.3)	-	180	R6400
BMP51, 53	Fig. 29	M-78-492	B-492	Polyester	Black on White	1.900 (48.2)	1.000 (25.4)	-	100	R6400

Portable Printers

BMP51

Microscope Slide Labels (B–481 and B–488)

StainerBondz™ Labels are designed specifically to identify slides and to resist exposure to harsh chemicals during the slide staining process. They perform well in stains such as hematoxilin and eosin.

- **B–481 StainerBondz™ Polyester:** White polyester with extreme chemical resistance and withstands the rigors of typical deparraffinization including ethanol, xylene and HandE staining process.
- **B–488 StainerBondz™ Polyester:** White polyester with moderate chemical resistance for short-term exposure to xylene, DMSO and ethanol.
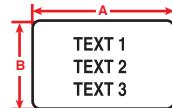
Figure 29

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-481 Polyester with extreme chemical-resistance									
BMP51, 53	Fig. 29	M-195-481	B-481	Polyester	Black on White	0.900 (22.8)	0.375 (9.5)	320	R6400
BMP51, 53	Fig. 29	M-194-481	B-481	Polyester	Black on White	0.900 (22.8)	0.750 (19.1)	320	R6400
BMP51, 53	Fig. 29	M-97-481	B-481	Polyester	Black on White	0.900 (22.8)	0.900 (22.9)	280	R6400
B-488 Polyester with moderate chemical-resistance									
BMP51, 53	Fig. 29	M-97-488	B-488	Polyester	Black on White	0.900 (22.8)	0.900 (22.9)	280	R4300
BMP51, 53	Fig. 29	M-81-488	B-488	Polyester	Black on White	1.900 (48.2)	0.250 (6.3)	160	R4300

Microcentrifuge and PCR Tubes Labels (B–499 and B–7425)

Designed with ultra-thin material that prevents vials from jamming in centrifuges or racks. These labels withstand harsh temperatures and chemicals without falling off, fading or smearing.

- **B–499 Nylon Cloth:** Thick white nylon cloth for easy handling and conformability.
- **B–7425 Polypropylene:** Ideal for labeling dry, room temperature specimen containers. Withstands temperature ranges from -196°C to 121°C (-320°F to 248°F). Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene.
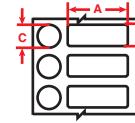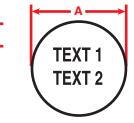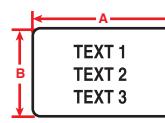
Figure 24 *Figure 26* *Figure 29* *Figure 33*

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Label Dia. C Inch (mm)	Labels Per Roll	Ribbon in Cartridge
B-499 Nylon Cloth										
BMP51, 53	Fig. 24	M-118-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	240	R4300
BMP51, 53	Fig. 24	M-120-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	0.500 (12.7)	0.375 (9.5) dia.	240	R4300
BMP51, 53	Fig. 24	M-117-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	0.500 (12.7)	0.440 (11.1) dia.	240	R4300
BMP51, 53	Fig. 33	MC-1000-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	16 ft (4.8 m)	-	1 roll (cont.)	R4300
BMP51, 53	Fig. 26	M-82-499	B-499	Nylon Cloth	Black on White	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499	B-499	Nylon Cloth	Black on White	0.500 (12.7) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-82-499-OR-BK	B-499	Nylon Cloth	Black on Orange	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499-OR-BK	B-499	Nylon Cloth	Black on Orange	0.500 (12.7) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-82-499-RD-BK	B-499	Nylon Cloth	Black on Red	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499-RD-BK	B-499	Nylon Cloth	Black on Red	0.500 (12.7) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-82-499-YL-BK	B-499	Nylon Cloth	Black on Yellow	0.375 (9.5) dia.	-	-	240	R4300
BMP51, 53	Fig. 26	M-83-499-YL-BK	B-499	Nylon Cloth	Black on Yellow	0.500 (12.7) dia.	-	-	240	R4300
B-7425 Polypropylene										
BMP51, 53	Fig. 24	M-118-7425	B-7425	Polypropylene	Black on White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	240	R4300
BMP51, 53	Fig. 29	M-31-7425	B-7425	Polypropylene	Black on White	1.500 (38.10)	1.000 (25.4)	-	250	R4300

Tissue Cassette Labels (B–482 and B–498)

- **B–482 Polyester Material:** White polyester label with superior resistance to tissue processing chemicals and embedding procedures. Use with the BSP™31 Label Attachment system for pre-process tissue cassette identification.
- **B–498 Vinyl Cloth:** Removable white vinyl cloth label for re-identification of post process tissue cassettes or general lab applications. Can be applied directly onto the cassettes or on top of previous label.
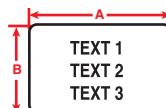
Figure 29

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Ribbon in Cartridge
BMP51, 53	Fig. 29	M-127-482	B-482	Polyester	Black on White	1.05 (26.6)	0.250 (6.3)	360	R6400
BMP41, 51, 53	Fig. 29	M-11-498	B-498	Vinyl Cloth	Black on White	0.750 (12.7)	0.500 (19.1)	220	R6200

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Get the job done for less with a printer starter kit.

Voice / Data Communications Starter Kit

Everything you need to get started with your voice / data labeling. Kit includes:

- Hard case, USB cable and AC power supply
- Self-laminating cable markers (M-21-427)
- Port, faceplate and general ID labels (M-30-422)
- Non-adhesive slide-in strips for punch blocks (MC-475-412)
- Rack and panel labels (MC-1000-595-YL-BK)
- 1.5" White label roll for general ID (MC-1500-595-WT-BK)

Catalog #	Description
BMP51-KIT-VD	Kit with BMP51 Label Printer and Li-Ion Battery

Datacomm Kit

Electrical Starter Kit

This kit includes a variety of wire and cable marking materials, as well as continuous tape for panel identification. Kit includes:

- Hard case, USB cable and AC power supply
- Self-laminating wire markers (M-103-427)
- Wrap around wire markers (M-18-498)
- PermaSleeve® PS heat-shrink wire markers (M-187-1-342)
- Panel identification labels (MC-1500-595-OR-BK)
- 1.5" White label roll for general ID (MC-1500-595-WT-BK)

Catalog #	Description
BMP51-KIT-EL	Kit with BMP51 Label Printer and Li-Ion Battery

Electrical Kit

Facility Identification Starter Kit

Kit includes a variety of our durable indoor / outdoor vinyl tapes. Kit includes:

- Hard case, USB cable and AC power supply
- 1.5" Yellow label roll with black ribbon (MC-1500-595-YL-BK)
- 1.5" White label roll with red ribbon (MC-1500-595-WT-RD)
- 1.5" Green label roll with white ribbon (MC-1500-595-GN-WT)
- 1.5" White label roll with black ribbon (MC-1500-595-WT-BK)
- 2" x 1" labels for low surface energy labeling (M-20-483)

Catalog #	Description
BMP51-KIT-GI	Kit with BMP51 Label Printer and Li-Ion Battery

Facility ID Kit

Lab Identification Starter Kit

Accurately identify and track samples in your lab with this lab ID starter kit. Kit includes:

- Hard case, USB cable and AC power supply
- Vial and tube labels (M-156-492)
- Microplate labels (M-81-488)
- Top and side label set for vials and tubes (M-120-492)
- Removable diecut labels for bottles, beakers, etc. (M-103-498)
- 1.5" White label roll for general ID (MC-1500-595-WT-BK)

Catalog #	Description
BMP51-KIT-LS	Kit with BMP51 Label Printer and Li-Ion Battery

Lab Kit

new

BRADY360™
2 YEAR WARRANTY

BMP®61
LABEL PRINTER

Performance that matches your own

The BMP®61 label printer is designed for quick and efficient identification of wires, cables and components.
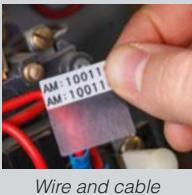
- Simple user interface with easy menu, curser and label navigation

- Large, color touchscreen display to see exactly what the label is going to look like before it's printed

- Die-cut, continuous and custom label supplies up to 2 in. wide (51mm)

- Data connectivity with a USB 2.0 port (Type A and B) and a USB flash drive users can save, import and export label files, lists and graphics

- Rugged design with rubber bumpers and tested to survive a 4' drop

- Power options include rechargeable NiMH battery or AC power to keep you printing wherever you go

? Learn more at:
BradyID.com/bmp61

Your Complete Printing Solution:

BMP®61 label printer and accessories

Catalog #	Description
BMP61-W	BMP61 Label Printer* with WiFi
BMP61	BMP61 Label Printer*
Accessories	
BMP-HC-1	Hardcase Accessory
BMP-STRAP-1	Carrying Strap
BMP-MAGNET-1	Magnet Accessory
M-AC-143110	AC Adapter / Battery Charger
BMP41-QC	External Battery Quick Charger
BMP41-BATT	Rechargeable NiHM Battery
BMP61-BATCOV	Battery Cover
BMP61-W-BATCOV	Battery Cover for WiFi Printer
BMP61-CUTTER	Cutter Accessory
PCK-5	Cleaning Kit 5-Pack

* Printer ships with AC adapter/battery charger, NiMH rechargeable battery, USB cord, utility strap, hardcase, PTL-19-423 label material, M61-R6010 ribbon, quick start guide and driver disks.

BMP®61 Printer Specifications	
Print speed	1.33 in./sec
Print and color capabilities	Thermal transfer / monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity options	USB/WiFi (factory installed)
Software compatibility	Labelmark™ (6.0 or higher), Brady Workstation Apps, Brady Mobile Apps w/ WiFi model
Power supply options	Rechargable NiMH battery, AC Power/battery changer
Standard warranty	2 years
Dimensions	12.93 in. L x 4.22 in. W x 4.19 in. H
Weight	2.46 lbs (w/o tape, batteries)
Print features	
Screen size	Touchscreen, LCD, Color, 2.8 in. QVGA
Backlit screen	Yes
Keyboard style	QWERTY
Max print width	1.92 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	4 thru 174, autosizing
Multi-line label capabilities	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities	Code 39, Code 128 and more using Brady Workstation
Memory capacity	512 MB RAM / 256 MB Flash
Data transfer from PC	Yes
Print preview	Yes
Symbols available	450
Label supply characteristics	
Label/ribbon supply	Separate label roll and ribbon cartridge
Material formats supported	Continuous, die cut labels and custom
Media width	0.235 in. to 2.00 in.
Types of materials	General purpose industrial vinyl, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, datacomm cable tags (3), standard polyester (4), aggressive adhesive polyester (2), metallized polyester (3), non-adhesive tag, polyimide/electronics materials (6), tamper resistant materials (6), raised panel labels (engraved plate alternative)
Quantity of label parts available	600+ label parts, and customs
Cartridge series	BPTL, BPTDS, BPSPT, BPTLTB, PTL, PSHT, PTLEP, PTS, PTLFP, PSPT, PTPSL, PSFR, PTPS, PTLSL, BM71, BM61, M61, M61C, Custom available

---

Performance that matches your own

Wire and cable marking

PermaSleeve® wire marking sleeves

Asset and equipment ID

Patch panel and terminal block ID

Circuit board ID

Facility and safety ID ...and many more!

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new

Brady Workstation Apps

Brady has revolutionized its label creation software by now offering apps specific to your projects.

Once the free Brady Workstation is installed on your PC, you can then download a variety of free or paid labeling apps including Custom Label Designer App, Text Label App and more. **No print drivers needed!**

Recommended:
Wire Identification Suite
12 Apps designed for wire and cable marking applications

For creating wire and cable labels, the Wire Identification Suite includes the right mix of Brady Workstation apps. It allows you to easily create single line labels, labels with wrapping text, and the serialization and importing of data without having to worry about alignment. If you are labeling or wrapping wires and cables, this is the suite for you!

Apps included: Advanced Import, Advanced Sequence, Batch Print, Excel Import, Flip Flop, Manage Files, Print Partner, Sequence, Template Editor, Text Labels, Label Settings.

For more information on all apps, view page 244.

Free 30-Day Trial!

1. Download Brady Workstation at **workstation.bradyid.com**

2. Fill your workstation with individual apps or an entire suite.

3. Save time by quickly designing labels and printing to your printer. **No print drivers needed!**

Portable Printers

Brady mobile apps for on-the-go printing

We understand that you don't always have your PC with you to design labels. That's why we also offer two Brady Workstation Mobile Apps to enable you to quickly design labels on any iOS device, Android smartphone or Windows tablet and print those labels with your BMP®61 printer (Wi-Fi model required).

• **Brady Workstation Mobile Text Labels** enables you to design professional text-only labels on the spot with your mobile device.

• **Brady Workstation Mobile Print Partner** enables you to complete pre-defined fields with your mobile device using protected company label templates. Use Brady Workstation on a computer to create your own template and then open the template on your mobile device within the Brady Workstation Mobile Print Partner app from either a local disk (SD-card) or a cloud location, like Google Drive.

Available on the iPhone **App Store**

ANDROID APP ON **Google play**

TLS2200® and TLS-PC Link™ Owners:

The TLS2200® and TLS-PC Link™ printers have been discontinued for the new and improved BMP®61 printer. But Brady continues to manufacture and stock label materials, ribbons and accessories for the TLS2200 printer. In fact, most of the TLS2200 label rolls are also compatible in the new BMP®61 printer.

1 Label Roll Design = 3 Printers*
Most TLS2200 label rolls are also compatible in the BMP61 and BMP71* label printers.

View all label rolls and compatibility on the following pages.

* Compatibility with BMP71 requires use of the BMP71 black media adapter and BMP71 firmware upgrade 1.13 or higher. View page 71 for more information

** Each printer requires its own printer-specific ribbon.

BMP61 / TLS2200

Your TLS2200 Printing Solution:

▶ Wire & Cable Materials

Self–Laminating Vinyl Wire and Cable Markers (B–427)

Feature a clear, non-printable area that wraps around wires and cables to serve as an overlaminate. Protected print area offers superior resistance to abrasion, solvents, oil, grease, dirt and water. These markers are designed to adhere to the highly curved surfaces of wires and cables.

• **B-427 Self-Laminating Vinyl Material:** Resistant to abrasion, solvents, oil, grease, dirt and water. Temp range -40°F to 158°F (-40°C to 70°C), UL recognized.
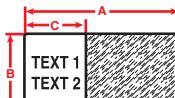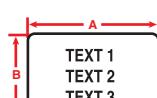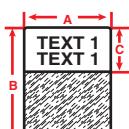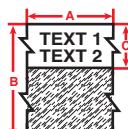
Figure 27   Figure 29   Figure 32   Figure 32a (continuous)   Figure 43
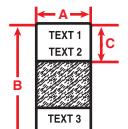
Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Printable Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-427 Self-Laminating Vinyl											
BMP61, 71*, TLS	Fig. 29	PTL-105-427-AW	B-427	Vinyl	White	All White	1.100 (27.9)	0.250 (6.4)	1.100 (27.9)	750	M61-R4310
BMP61, 71*, TLS	Fig. 27	PTL-74-427	B-427	Vinyl	White	Cables	2.200 (55.88)	0.500 (12.7)	0.500 (12.7)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-10-427	B-427	Vinyl	White	16 to 10	0.250 (6.35)	0.750 (19.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-11-427	B-427	Vinyl	White	16 to 10	0.500 (12.7)	0.750 (19.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-96-427	B-427	Vinyl	White	16 to 10	1.000 (25.4)	0.750 (19.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-30-427-AW	B-427	Vinyl	White	All White	1.500 (38.1)	0.750 (19.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-17-427	B-427	Vinyl	White	12 to 10	0.500 (12.7)	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-18-427	B-427	Vinyl	White	10 to 4	0.750 (19.05)	1.000 (25.4)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-19-427	B-427	Vinyl	White	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-104-427	B-427	Vinyl	White	12 to 10	1.500 (38.1)	1.000 (25.4)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-87-427	B-427	Vinyl	White	12 to 10	1.750 (44.45)	1.000 (25.4)	1.750 (44.5)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-78-427-AW	B-427	Vinyl	White	All White	1.900 (48.26)	1.000 (25.4)	1.900 (48.2)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-102-427	B-427	Vinyl	White	10 to 4	0.500 (12.7)	1.250 (31.8)	0.500 (12.7)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-103-427	B-427	Vinyl	White	10 to 4	1.000 (25.4)	1.250 (31.8)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427	B-427	Vinyl	White	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427	B-427	Vinyl	White	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427	B-427	Vinyl	White	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427	B-427	Vinyl	White	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427	B-427	Vinyl	White	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-88-427	B-427	Vinyl	White	10 to 4	1.750 (44.45)	1.500 (38.1)	1.750 (44.5)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-107-427	B-427	Vinyl	White	10 to 4	2.000 (50.8)	1.500 (38.1)	2.000 (50.8)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427	B-427	Vinyl	White	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-157-427	B-427	Vinyl	White	Cables	1.500 (38.1)	2.500 (63.5)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-75-427	B-427	Vinyl	White	Cables	1.000 (25.4)	2.625 (66.68)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-66-427	B-427	Vinyl	White	Cables	1.938 (49.23)	3.150 (80)	1.938 (49.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 43	PTL-64-427	B-427	Vinyl	White	Cables	1.000 (25.4)	3.375 (85.7)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427	B-427	Vinyl	White	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-109-427	B-427	Vinyl	White	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427	B-427	Vinyl	White	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
BMP61, 71*, TLS	Fig. 32a	PTL-106-427	B-427	Vinyl	White	–	1.500 (38.1)	50 ft (15.24 m)	-	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-10-427-YL	B-427	Vinyl	Yellow	16 to 10	0.250 (6.35)	0.750 (19.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-11-427-YL	B-427	Vinyl	Yellow	16 to 10	0.500 (12.7)	0.750 (19.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-17-427-YL	B-427	Vinyl	Yellow	12 to 10	0.500 (12.7)	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-18-427-YL	B-427	Vinyl	Yellow	10 to 4	0.750 (19.05)	1.000 (25.4)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-19-427-YL	B-427	Vinyl	Yellow	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-YL	B-427	Vinyl	Yellow	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-YL	B-427	Vinyl	Yellow	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-YL	B-427	Vinyl	Yellow	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-YL	B-427	Vinyl	Yellow	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-YL	B-427	Vinyl	Yellow	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-YL	B-427	Vinyl	Yellow	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-YL	B-427	Vinyl	Yellow	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-YL	B-427	Vinyl	Yellow	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-YL	B-427	Vinyl	Yellow	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BRADY® WHEN PERFORMANCE MATTERS MOST™

Wire & Cable Materials

Self-Laminating Vinyl Wire and Cable Markers (B-427)

(continued from previous page)
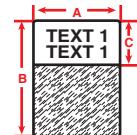
Figure 32

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Printable Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
BMP61, 71*, TLS	Fig. 32	PTL-19-427-RD	B-427	Vinyl	Red	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-RD	B-427	Vinyl	Red	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-RD	B-427	Vinyl	Red	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-RD	B-427	Vinyl	Red	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-RD	B-427	Vinyl	Red	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-RD	B-427	Vinyl	Red	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-RD	B-427	Vinyl	Red	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-RD	B-427	Vinyl	Red	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-RD	B-427	Vinyl	Red	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-RD	B-427	Vinyl	Red	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-19-427-GR	B-427	Vinyl	Green	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-GR	B-427	Vinyl	Green	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-GR	B-427	Vinyl	Green	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-GR	B-427	Vinyl	Green	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-GR	B-427	Vinyl	Green	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-GR	B-427	Vinyl	Green	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-GR	B-427	Vinyl	Green	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-GR	B-427	Vinyl	Green	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-GR	B-427	Vinyl	Green	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-GR	B-427	Vinyl	Green	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-OR	B-427	Vinyl	Orange	10 to 4	1.500 (38.1)	0.750 (19.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-19-427-OR	B-427	Vinyl	Orange	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-OR	B-427	Vinyl	Orange	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-OR	B-427	Vinyl	Orange	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-OR	B-427	Vinyl	Orange	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-OR	B-427	Vinyl	Orange	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-OR	B-427	Vinyl	Orange	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-OR	B-427	Vinyl	Orange	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-OR	B-427	Vinyl	Orange	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-OR	B-427	Vinyl	Orange	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310

Portable Printers

Self-Laminating Label Heights

If you know your wire diameter or wire circumference, you can easily determine the correct label height by using the formula below:
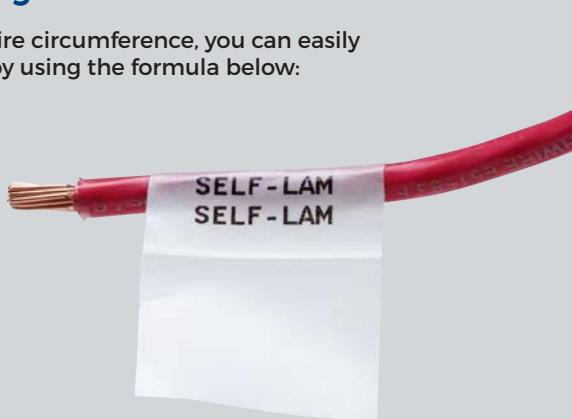
Step 1:
wire dia.
x 3.147 (pi)
wire circumference

Step 2:
wire circumference
x   1.5
total label length

(Multipying by 1.5 allows the label to wrap around the wire 1.5 times)

BMP61 / TLS2200

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BradyCanada.ca | BradyID.com | BradyLatinAmerica.com

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Wire & Cable Materials

Self-Laminating Vinyl Wire and Cable Markers (B-427)
(continued from previous page)

Figure 32

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Printable Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
BMP61, 71*, TLS	Fig. 32	PTL-19-427-BL	B-427	Vinyl	Blue	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-BL	B-427	Vinyl	Blue	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-BL	B-427	Vinyl	Blue	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-BL	B-427	Vinyl	Blue	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-BL	B-427	Vinyl	Blue	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-BL	B-427	Vinyl	Blue	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-BL	B-427	Vinyl	Blue	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-BL	B-427	Vinyl	Blue	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-BL	B-427	Vinyl	Blue	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-BL	B-427	Vinyl	Blue	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-19-427-PL	B-427	Vinyl	Purple	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-PL	B-427	Vinyl	Purple	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-PL	B-427	Vinyl	Purple	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-PL	B-427	Vinyl	Purple	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-PL	B-427	Vinyl	Purple	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-PL	B-427	Vinyl	Purple	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-PL	B-427	Vinyl	Purple	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-PL	B-427	Vinyl	Purple	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-PL	B-427	Vinyl	Purple	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-PL	B-427	Vinyl	Purple	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-19-427-BR	B-427	Vinyl	Brown	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-BR	B-427	Vinyl	Brown	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-BR	B-427	Vinyl	Brown	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-BR	B-427	Vinyl	Brown	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-BR	B-427	Vinyl	Brown	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-BR	B-427	Vinyl	Brown	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-BR	B-427	Vinyl	Brown	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-BR	B-427	Vinyl	Brown	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-BR	B-427	Vinyl	Brown	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-BR	B-427	Vinyl	Brown	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-19-427-GY	B-427	Vinyl	Gray	12 to 10	1.000 (25.4)	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-28-427-GY	B-427	Vinyl	Gray	10 to 4	0.250 (6.35)	1.500 (38.1)	0.250 (6.35)	750	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-29-427-GY	B-427	Vinyl	Gray	10 to 4	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-30-427-GY	B-427	Vinyl	Gray	10 to 4	0.750 (19.05)	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-427-GY	B-427	Vinyl	Gray	10 to 4	1.000 (25.4)	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-32-427-GY	B-427	Vinyl	Gray	10 to 4	1.500 (38.1)	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-427-GY	B-427	Vinyl	Gray	Cables	1.000 (25.4)	2.500 (63.5)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-23-427-GY	B-427	Vinyl	Gray	Cables	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-33-427-GY	B-427	Vinyl	Gray	Cables	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	100	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-34-427-GY	B-427	Vinyl	Gray	Cables	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50	M61-R4310
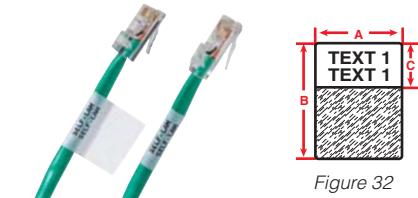
Self-Extinguishing Polyvinylflouride Material (B-642)
- **B-642 Clear Polyvinylflouride Film:** A thin tape with a white printable zone and a translucent overlaminating area offers excellent flexibility for wrapping on small diameter wires. The polyvinylfluoride film provides good self-extinguishing properties and solvent resistance.

Figure 32

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Printer Area C Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-642 Self-Extinguishing Polyvinylflouride										
BMP61, 71*, TLS	Fig. 32	PTL-19-642	B-642	Polyvinylflouride	White	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-31-642	B-642	Polyvinylflouride	White	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250	M61-R4310
BMP61, 71*, TLS	Fig. 32	PTL-21-642	B-642	Polyvinylflouride	White	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100	M61-R4310

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BRADY® WHEN PERFORMANCE MATTERS MOST™

▶ Wire & Cable Materials

Vinyl and Nylon Cloth Wire and Cable Labels (B-498 and B-499)

- **B-498 Repositionable Vinyl Cloth:** Durable material with special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range -40°F to 175°F (-40°C to 70°C). UL recognized.
- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.
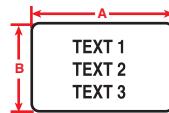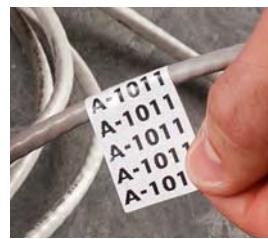
Figure 29

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-498 Repositionable Vinyl Cloth										
BMP61, 71*, TLS	Fig. 29	PTL-7-498	B-498	VInyl	White	22-16	0.500 (12.7)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-15-498	B-498	VInyl	White	22-16	1.000 (25.4)	0.275 (7)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-10-498	B-498	VInyl	White	16-10	0.250 (6.35)	0.750 (19.1)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-11-498	B-498	VInyl	White	16-10	0.500 (12.7)	0.750 (19.1)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-16-498	B-498	VInyl	White	12-10	0.375 (9.53)	1.000 (25.4)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-17-498	B-498	VInyl	White	12-10	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-19-498	B-498	VInyl	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-18-498	B-498	VInyl	White	10-4	0.750 (19.05)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-30-498	B-498	VInyl	White	10-4	0.750 (19.05)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-31-498	B-498	VInyl	White	10-4	1.000 (25.4)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-28-498	B-498	VInyl	White	10-4	1.500 (38.1)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-29-498	B-498	VInyl	White	10-4	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-32-498	B-498	VInyl	White	10-4	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-21-498	B-498	VInyl	White	-	1.000 (25.4)	2.500 (63.5)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-23-498	B-498	VInyl	White	-	1.000 (25.4)	4.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-33-498	B-498	VInyl	White	-	1.500 (38.1)	4.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-34-498	B-498	VInyl	White	-	1.500 (38.1)	6.000 (152.4)	50	M61-R4310
B-499 Nylon Cloth										
BMP61, 71*, TLS	Fig. 29	PTL-7-499	B-499	VInyl	White	22-16	0.500 (12.7)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-11-499	B-499	VInyl	White	16-10	0.500 (12.7)	0.750 (19.1)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-16-499	B-499	VInyl	White	12-10	0.375 (9.53)	1.000 (25.4)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-19-499	B-499	VInyl	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-29-499	B-499	VInyl	White	10-4	0.500 (12.7)	1.500 (38.1)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-18-499	B-499	VInyl	White	10-4	0.750 (19.05)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-30-499	B-499	VInyl	White	10-4	0.750 (19.05)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-31-499	B-499	VInyl	White	10-4	1.000 (25.4)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-28-499	B-499	VInyl	White	10-4	1.500 (38.1)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-117-499	B-499	VInyl	White	-	0.500 (12.7)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-84-499	B-499	VInyl	White	-	0.900 (22.86)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-98-499	B-499	VInyl	White	-	1.000 (25.4)	0.375 (9.5)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-21-499	B-499	VInyl	White	-	1.000 (25.4)	2.500 (63.5)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-23-499	B-499	VInyl	White	-	1.000 (25.4)	4.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-81-499	B-499	VInyl	White	-	1.900 (48.26)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-78-499	B-499	VInyl	White	-	1.900 (48.26)	1.000 (25.4)	250	M61-R4310

High Temperature Wire and Cable Labels (B-437)

- **B-437 Polyvinylflouride Material:** Polyvinylflouride label where high temperature and self-extinguishing features are required. Heavy duty performance with excellent resistance to water, oil and other fluids. Meets MIL–M-87958 Standard. Service temp: -94°F to 275°F (-70°C to 135°C). ROHS compliant.
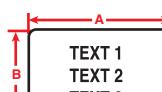
Figure 29
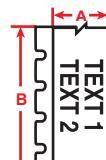
Figure 33

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-437 Self-Extinguishing Polyvinylflouride									
BMP61, 71*, TLS	Fig. 29	PTL-9-437	B-437	Polyvinylflouride	White	0.650 (16.51)	0.200 (5.1)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-10-437	B-437	Polyvinylflouride	White	0.750 (19.05)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-15-437	B-437	Polyvinylflouride	White	1.000 (25.4)	0.275 (7)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-29-437	B-437	Polyvinylflouride	White	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 33	PTL-41-437-WT	B-437	Polyvinylflouride	White	1.500 (38.1)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 33	PTL-41-437-YL	B-437	Polyvinylflouride	Yellow	1.500 (38.1)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310

Compatibility with BMP71 requires use of the BMP71 black media adapter.

Portable Printers

BMP61 / TLS2200

Wire & Cable Materials

Polypropylene Flags (B-425 and B-8425)

- **B-425 Polypropylene Solvent Resistant Material:** Matte white polypropylene for printing or write-on. Excellent solvent resistance and print performance; not recommended for long-term outdoor use.

- **B-8425 Polypropylene Solvent Resistant Material:** Glossy white polypropylene for printing. Excellent solvent resistance and print performance; not recommended for long-term outdoor use.

Figure 29

Figure 47

Figure 48

Figure 78

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-425 Permanent Polypropylene									
BMP61, 71*, TLS	Fig. 48	PTLFT-01-425	B-425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6210
BMP61, 71*, TLS	Fig. 47	PTLFP-01-425	B-425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6210
BMP61, 71*, TLS	Fig. 78	PTLFT-54-425	B-425	Polypropylene	White	1.490 (37.85)	1.575 (40)	100	M61-R6210
BMP61, 71*, TLS	Fig. 78	PTLFP-02-425	B-425	Polypropylene	White	1.750 (44.45)	1.000 (25.4)	100	M61-R6210
B-8425 Permanent Polypropylene									
BMP61, 71*, TLS	Fig. 29	PTL-10-8425	B-8425	Polypropylene	White	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 47	PTLFP-01-8425	B-8425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6010
BMP61, 71*, TLS	Fig. 48	PTLFT-01-8425	B-8425	Polypropylene	White	1.180 (29.97)	0.788 (20)	250	M61-R6010

Polypropylene Tag Materials (B-109 and B-412)

- **B-109 Non-Adhesive Polyethylene Tags:** Multi-purpose tags for identifying multi-conductor cables. Good weatherability and legibility after solvent exposure.

- **B-412 Non-Adhesive Polypropylene Tags:** Thick polypropylene material for hardware identification. High print legibility and high tensile strength.

Figure 28

Figure 45

Figure 55

Figure 56

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-109 Non-Adhesive Polyethylene Tag									
BMP61, 71*, TLS	Fig. 56	PTL-12-109	B-109	Polyethylene	White	0.750 (19.05)	3.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 45	PTL-36-109	B-109	Polyethylene	White	1.750 (44.45)	1.125 (28.6)	250	M61-R4310
B-412 Non-Adhesive Polypropylene Tag									
BMP61, 71*, TLS	Fig. 28	PTL-55-412	B-412	Polypropylene	White	0.230 (5.84)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 28	PTL-56-412	B-412	Polypropylene	White	0.375 (9.53)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 28	PTL-57-412	B-412	Polypropylene	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 28	PTL-58-412	B-412	Polypropylene	White	0.535 (13.59)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 28	PTL-59-412	B-412	Polypropylene	White	0.785 (19.94)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 55	PTL-40-412	B-412	Polypropylene	White	1.938 (49.23)	0.375 (9.5)	750	M61-R4310

Tag Material (B-145 and B-145FR)

- **B-145 and B-145FR Fire Retardant Polyethylene Material:** Non-adhesive tag material for identifying multi-conductor cable, inventory, equipment, lockout, safety warning repair and work-in progress. B-145FR features fire retardant properties.

Figure 50

Figure 50a

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-145 Polyethylene Tag Material									
BMP61	Fig. 50a	M61-144-145-GY	B-145	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	100	M61-R6010
BMP61	Fig. 50a	BM61-144-145-GY	B-145	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	1000	M61-R6010
BMP61	Fig. 50a	M61-145-145-GY	B-145	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	100	M61-R6010
BMP61	Fig. 50a	BM61-145-145-GY	B-145	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	1000	M61-R6010
BMP71*, TLS ONLY	Fig. 50	PTL-111-145-GY	B-145	Polyethylene	Gray	1.206 (30.63)	0.758 (19.3)	100	R6210 (TLS ribbon)
BMP71*, TLS ONLY	Fig. 50	PTL-110-145-GY	B-145	Polyethylene	Gray	1.750 (44.45)	1.000 (25.4)	100	R6210 (TLS ribbon)
B-145FR Flame Retardant Polyethylene Tag Material									
BMP61	Fig. 50a	M61-144-145FR-GY	B-145FR	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	100	M61-R6010
BMP61	Fig. 50a	BM61-144-145FR-GY	B-145FR	Polyethylene	Gray	0.758 (19.3)	1.206 (30.63)	1000	M61-R6010
BMP61	Fig. 50a	M61-145-145FR-GY	B-145FR	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	100	M61-R6010
BMP61	Fig. 50a	BM61-145-145FR-GY	B-145FR	Polyethylene	Gray	1.000 (25.4)	1.750 (44.45)	1000	M61-R6010
BMP71*, TLS ONLY	Fig. 50	PTL-111-145FR-GY	B-145FR	Polyethylene	Gray	1.206 (30.63)	0.758 (19.3)	100	R6210 (TLS ribbon)
BMP71*, TLS ONLY	Fig. 50	PTL-110-145FR-GY	B-145FR	Polyethylene	Gray	1.750 (44.45)	1.000 (25.4)	100	R6210 (TLS ribbon)

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BRADY WHEN PERFORMANCE MATTERS MOST™

▶ Wire & Cable Materials

Durasleeve® Wire Marking Inserts (B–390)

- **B-390 Durasleeve® Polypropylene Material:** Matte white polypropylene material is designed to be printed and affixed to a wire using extruded, clear PVC Brady wire marking carriers.
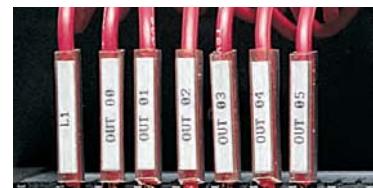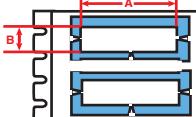
Figure 38

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-390 DuraSleeve® Polypropylene Inserts									
BMP61, 71*, TLS	Fig. 38	BPTDS-15-390	B-390	Polypropylene	White	0.590 (15)	0.163 (4.14)	3000	M61-R6010
BMP61, 71*, TLS	Fig. 38	PTDS-15-390	B-390	Polypropylene	White	0.590 (15)	0.163 (4.14)	300	M61-R6010
BMP61, 71*, TLS	Fig. 38	BPTDS-30-390	B-390	Polypropylene	White	1.181 (30)	0.163 (4.14)	3000	M61-R6010
BMP61, 71*, TLS	Fig. 38	PTDS-30-390	B-390	Polypropylene	White	1.181 (30)	0.163 (4.14)	300	M61-R6010

0.590 in. Width Clear Carriers

Catalog #	Carrier Width Inch (mm)	Wire Outside Diamenter Inch (mm)	Wire Gauge	Qty/ Pkg
DMC-1.3/3-15	0.590 (14.98)	0.051 (1.30) to 0.118 (3.00)	20-12	2000
DMC-2.5/5-15	0.590 (14.98)	0.098 (2.50) to 0.197 (500)	16-10	3000
DMC-4/10-15	0.590 (14.98)	0.157 (4.00) to 0.393 (10.00)	10-4	4000
DMC-8/16-15	0.590 (14.98)	0.315 (8.00) to 0.630 (16.00)	6-250	7500

1.180 in. Width Clear Carriers

Catalog #	Carrier Width Inch (mm)	Wire Outside Diamenter Inch (mm)	Wire Gauge	Qty/ Pkg
DMC-1.3/3-30	1.180 (29.97)	0.051 (1.30) to 0.118 (3.00)	20-12	500
DMC-2.5/5-30	1.180 (29.97)	0.098 (2.50) to 0.197 (500)	16-10	100
DMC-4/10-30	1.180 (29.97)	0.157 (4.00) to 0.393 (10.00)	10-4	200
DMC-8/16-30	1.180 (29.97)	0.315 (8.00) to 0.630 (16.00)	6-250	250

BradySleeve™ Wire Markers (B–321)

- **B-321 BradySleeve™ Heat-Shrink Polyolefin:** Dot matrix printable wire and cable heat-shrinkable sleeve. Excellent resistance to oil and solvents.

Notice: The parts listed below are not compatible with the BMP71 printer.

Figure 36

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Minimum Wire Dia.	Maximum Wire Dia.	Diameter as Supplied B	Sleeve Width A	Labels Per Roll	Rec. Ribbon (for BMP61)
B-321 BradySleeve™ Heat-Shrink Polyolefin												
BMP61, TLS	Fig. 36	PTS-0.45-350-321	B-321	Polyolefin	White	16-10	0.075 (1.91)	0.160 (4.06)	0.450 (11.43)	0.350 (8.9)	500	M61-R6210
BMP61, TLS	Fig. 36	PTS-0.95-350-321	B-321	Polyolefin	White	16-10	0.075 (1.91)	0.160 (4.06)	0.950 (24.13)	0.350 (8.9)	500	M61-R6210
BMP61, TLS	Fig. 36	PTS-1.90-350-321	B-321	Polyolefin	White	16-10	0.075 (1.91)	0.160 (4.06)	1.900 (48.26)	0.350 (8.9)	500	M61-R6210
BMP61, TLS	Fig. 36	PTS-0.45-500-321	B-321	Polyolefin	White	10-8	0.160 (4.06)	0.235 (5.97)	0.450 (11.43)	0.500 (12.7)	500	M61-R6210
BMP61, TLS	Fig. 36	PTS-0.95-500-321	B-321	Polyolefin	White	10-8	0.160 (4.06)	0.235 (5.97)	0.950 (24.13)	0.500 (12.7)	500	M61-R6210
BMP61, TLS	Fig. 36	PTS-1.90-500-321	B-321	Polyolefin	White	10-8	0.160 (4.06)	0.235 (5.97)	1.900 (48.26)	0.500 (12.7)	250	M61-R6210
BMP61, TLS	Fig. 36	PTS-0.95-750-321	B-321	Polyolefin	White	4-2	0.335 (8.51)	0.390 (9.91)	0.950 (24.13)	0.750 (19.1)	250	M61-R6210
BMP61, TLS	Fig. 36	PTS-1.90-750-321	B-321	Polyolefin	White	4-2	0.335 (8.51)	0.390 (9.91)	1.900 (48.26)	0.750 (19.1)	250	M61-R6210
BMP61, TLS	Fig. 36	PTS-0.95-1000-321	B-321	Polyolefin	White	1-0	0.375 (9.53)	0.540 (13.72)	0.950 (24.13)	1.000 (25.4)	250	M61-R6210
BMP61, TLS	Fig. 36	PTS-1.90-1000-321	B-321	Polyolefin	White	1-0	0.375 (9.5)	0.540 (13.72)	1.900 (48.26)	1.000 (25.4)	250	M61-R6210
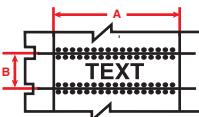
PermaSleeve® PSFR Fluid Resistant Wire Marking Sleeves (B–344)

3:1 shrink ratio sleeves designed for labeling wires in applications with exposure to fuels, lubricants and harsh chemicals such as in aerospace.

- **B-344 PSFR Fluid Resistant Permasleeves:** Resistant to harsh chemicals including JP8 Jet Fuel, Skydrol® and DOT 3 brake fluid. Meets the following industry specifications SAE-AMS-DTL-23053/6 (class 1) and MIL-STD-202G method 215K.

Figure 44

Fits Printer Model	Diagram		Catalog #	Color	Approx. Wire Gauge	Minimum Wire Diameter	Maximum Wire Diameter	Diameter as Supplied B	Sleeve Width A	Recovered Diameter	Qty. Per Roll	Rec. Ribbon (for BMP61)
B-344 PermaSleeve - PSFR												
BMP61, 71*, TLS	Fig. 44	**	PSFR-187-175-WT	White	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	1.750 (44.5)	0.062 (1.6)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	**	PSFR-250-1-WT	White	20-10	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	1.000 (25.4)	0.083 (2.1)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	**	PSFR-500-1-WT	White	8-1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	1.000 (25.4)	0.166 (4.2)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	**	PSFR-250-1-YL	Yellow	20-10	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	1.000 (25.4)	0.083 (2.1)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	**	PSFR-250-175-YL	Yellow	20-10	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	1.750 (44.5)	0.083 (2.1)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	**	PSFR-750-175-BK	Black	8-1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	1.750 (44.5)	0.250 (6.4)	100	M61-R6710-WT
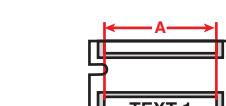
** ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

Portable Printers

BMP61 / TLS2200
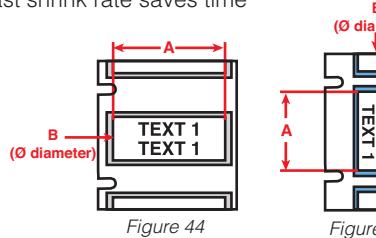
Wire & Cable Materials

PermaSleeve® PSPT Wire Marking Sleeves (B-342)

These heat-shrink sleeves are the ultimate in marker durability, permanence and aesthetic appearance. Fast shrink rate saves time and costs during installation.

- **B-342 PSPT Polyolefin PermaSleeves**: Military / Industrial grade 3:1 shrink ratio. Meets SAE 23053/5 Class 1 spec. Available as individual die-cut or continuous cut-to-length tubing.

Figure 44

Figure 77

Fits Printer Model	Diagram	Catalog #	Color	Approx. Wire Gauge	Minimum Wire Diameter	Maximum Wire Diameter	Diameter as Supplied B	Recovered Diameter	Sleeve Width A	Qty. Per Roll	Rec. Ribbon (for BMP61)
BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-WT	White	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-WT	White	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-094-2-WT-R	White	28-20	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-WT	White	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-WT	White	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-125-2-WT-R	White	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-WT	White	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-WT	White	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-187-2-WT-R	White	20-10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-WT	White	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-WT	White	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-250-2-WT-R	White	16-8	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-WT	White	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-WT	White	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-375-2-WT-R	White	12-4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-500-1-WT	White	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-WT	White	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-500-2-WT-R	White	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-750-1-WT	White	8-1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-750-175-WT	White	8-1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-750-2-WT-R	White	2 to 4/0	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-1-WT	White	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-WT	White	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-1000-2-WT-R	White	2 to 0.95	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-YL	Yellow	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-YL	Yellow	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-094-2-YL-R	Yellow	28-20	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-YL	Yellow	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-YL	Yellow	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-125-2-YL-R	Yellow	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-YL	Yellow	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-YL	Yellow	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-187-2-YL-R	Yellow	20-10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-YL	Yellow	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-YL	Yellow	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-250-2-YL-R	Yellow	16-8	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-YL	Yellow	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-YL	Yellow	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-375-2-YL-R	Yellow	12-4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-500-1-YL	Yellow	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-YL	Yellow	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-500-2-YL-R	Yellow	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-750-1-YL	Yellow	8-1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-750-175-YL	Yellow	8-1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-750-2-YL-R	Yellow	2 to 4/0	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	2.000 (50.8)	70	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-1-YL	Yellow	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.000 (25.4)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-YL	Yellow	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
BMP61, 71*, TLS	Fig. 77	** PSPT-1000-2-YL-R	Yellow	2 to 0.95	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	2.000 (50.8)	70	M61-R6610

** ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Compatibility with BMP71 requires use of the BMP71 black media adapter.

Wire & Cable Materials

**PSPT PermaSleeves (B-342)** (continued from previous page)

Fits Printer Model	Diagram	Catalog #	Color	Approx. Wire Gauge	Minimum Wire Diameter	Maximum Wire Diameter	Diameter as Supplied B	Recovered Diameter	Sleeve Width A	Qty. Per Roll	Rec. Ribbon (for BMP61)
BMP61, 71*, TLS	Fig. 77	** PSPT-094-2-BK-R	Black	28-20	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-BK	Black	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 77	** PSPT-125-2-BK-R	Black	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-BK	Black	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-BK	Black	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-2-BK-R	Black	20-10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-BK	Black	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-250-2-BK-R	Black	16-8	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-375-2-BK-R	Black	12-4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-BK	Black	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 77	** PSPT-500-2-BK-R	Black	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 77	** PSPT-750-2-BK-R	Black	2 to 4/0	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-2-BK-R	Black	2 to 0.95	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	2.000 (50.8)	70	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-BK	Black	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-BL	Blue	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-BL	Blue	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-BL	Blue	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-BL	Blue	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-BL	Blue	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-BL	Blue	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-BL	Blue	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-BL	Blue	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-GR	Green	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-GR	Green	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-GR	Green	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-GR	Green	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-GR	Green	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-GR	Green	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-GR	Green	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-GR	Green	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-OR	Orange	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-094-175-OR	Orange	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-125-175-OR	Orange	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-OR	Orange	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-OR	Orange	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-OR	Orange	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-OR	Orange	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-OR	Orange	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-500-1-OR	Orange	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-OR	Orange	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-094-1-RD	Red	28-18	0.023 (0.6)	0.080 (2)	0.094 (2.4)	0.023 (0.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-125-1-RD	Red	22-16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-RD	Red	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-187-175-RD	Red	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-RD	Red	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-250-175-RD	Red	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-RD	Red	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-RD	Red	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-RD	Red	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-RD	Red	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-250-1-PK	Pink	16-10	0.094 (2.4)	0.215 (5.5)	0.250 (6.4)	0.094 (2.4)	1.000 (25.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-375-175-PK	Pink	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.750 (44.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-PK	Pink	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	** PSPT-187-1-VT	Violet	18-12	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-VT	Violet	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-375-1-GY	Gray	12-6	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	1.000 (25.4)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-GY	Gray	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-500-175-BR	Brown	8-1	0.187 (4.8)	0.450 (11.4)	0.500 (12.7)	0.187 (4.8)	1.750 (44.5)	100	M61-R6710-WT
BMP61, 71*, TLS	Fig. 44	** PSPT-1000-175-BR	Brown	500-1	0.375 (9.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	1.750 (44.5)	50	M61-R6710-WT

** ⚠ WARNING: Cancer www.P65Warnings.ca.gov

Compatibility with BMP71 requires use of the BMP71 black media adapter.

Portable Printers

BMP61 / TLS2200

▶ Wire & Cable Materials

PermaSleeve® PSHT High Heat Wire Marking Sleeves (B–345)

Specifically designed for high temperature and low vacuum outgassing applications.

- **B-345 PSHT Polyolefin PermaSleeves**: Made from irradiated high temperature PVDF and have an operating temperature of -67°F to +437°F (-55°C to +225°C). Meets industry specifications: NASA SP-R-0022A Outgassing Performance; SAE-AS-81531; MIL-STD-202; RoHS compliant. Tested per: SAE-AMS-DTL-23053/18, Class 2; ASTM E162, ASTM E662
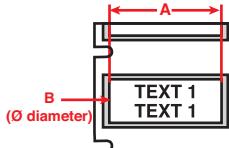
Figure 44

Fits Printer Model	Diagram	Catalog #	Color	Approx. Wire Gauge	Minimum Wire Diameter	Maximum Wire Diameter	Diameter as Supplied B	Sleeve Width A	Recovered Diameter	Qty. Per Roll	Rec. Ribbon (for BMP61)
BMP61, 71*, TLS	Fig. 44	PSHT-094-1-WT	White	26-18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	1.000 (25.4)	0.031 (0.8)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-094-175-WT	White	26-18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	1.750 (44.5)	0.031 (0.8)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-125-1-WT	White	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.000 (25.4)	0.063 (1.6)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-125-175-WT	White	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.750 (44.5)	0.063 (1.6)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-187-1-WT	White	16-12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	1.000 (25.4)	0.094 (2.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-187-175-WT	White	16-12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	1.750 (44.5)	0.094 (2.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-250-1-WT	White	14-8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	1.000 (25.4)	0.125 (3.2)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-250-175-WT	White	14-8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	1.750 (44.5)	0.125 (3.2)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-375-1-WT	White	10-6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	1.000 (25.4)	0.187 (4.7)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-375-175-WT	White	10-6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	1.750 (44.5)	0.187 (4.7)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-500-1-WT	White	8-1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	1.000 (25.4)	0.250 (6.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-500-175-WT	White	8-1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	1.750 (44.5)	0.250 (6.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-750-1-WT	White	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-750-175-WT	White	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	1.750 (44.5)	0.375 (9.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-1000-1-WT	White	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	1.000 (25.4)	0.450 (11.4)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-1000-175-WT	White	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	1.750 (44.5)	0.450 (11.4)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-094-1-YL	Yellow	26-18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	1.000 (25.4)	0.031 (0.8)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-094-175-YL	Yellow	26-18	0.031 (0.8)	0.080 (2)	0.094 (2.4)	1.750 (44.5)	0.031 (0.8)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-125-1-YL	Yellow	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.000 (25.4)	0.063 (1.6)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-125-175-YL	Yellow	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.750 (44.5)	0.063 (1.6)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-250-1-YL	Yellow	14-8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	1.000 (25.4)	0.125 (3.2)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-250-175-YL	Yellow	14-8	0.125 (3.2)	0.215 (5.5)	0.250 (6.4)	1.750 (44.5)	0.125 (3.2)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-187-1-YL	Yellow	16-12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	1.000 (25.4)	0.094 (2.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-187-175-YL	Yellow	16-12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	1.000 (25.4)	0.094 (2.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-375-1-YL	Yellow	10-6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	1.000 (25.4)	0.187 (4.7)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-375-175-YL	Yellow	10-6	0.187 (4.7)	0.320 (8.1)	0.375 (9.5)	1.750 (44.5)	0.187 (4.7)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-500-1-YL	Yellow	8-1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	1.000 (25.4)	0.250 (6.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-500-175-YL	Yellow	8-1	0.250 (6.4)	0.450 (11.4)	0.500 (12.7)	1.750 (44.5)	0.250 (6.4)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-750-1-YL	Yellow	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-750-175-YL	Yellow	4	0.375 (9.5)	0.700 (17.8)	0.750 (19.1)	1.750 (44.5)	0.375 (9.5)	100	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-1000-1-YL	Yellow	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	1.000 (25.4)	0.450 (11.4)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-1000-175-YL	Yellow	-	0.450 (11.4)	0.950 (24.1)	1.000 (25.4)	1.750 (44.5)	0.450 (11.4)	50	M61-R6610
BMP61, 71*, TLS	Fig. 44	PSHT-125-1-BK	Black	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.000 (25.4)	0.063 (1.6)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 44	PSHT-125-1-BL	Blue	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.000 (25.4)	0.063 (1.6)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 44	PSHT-125-175-BL	Blue	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.750 (44.5)	0.063 (1.6)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 44	PSHT-187-175-BL	Blue	16-12	0.094 (2.4)	0.150 (3.8)	0.187 (4.8)	1.750 (44.5)	0.094 (2.4)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 44	PSHT-125-1-PK	Pink	20-16	0.063 (1.6)	0.110 (2.8)	0.125 (3.2)	1.000 (25.4)	0.063 (1.6)	100	M61-R6610

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BRADY® WHEN PERFORMANCE MATTERS MOST™

▶ Terminal Block / Patch Panel Materials

Terminal Block and Patch Panel Adhesive Strips (B-422, B-428, B-430, B-483 and B-498)

When using terminal block mode, printer can serialize and pre-space to your special thin widths to fit terminal blocks.

- **B-422 Glossy Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40°F to 176°F (-40°C to 80°C). UL recognized.
- **B-430 Clear Glossy Polyester Material:** Translucent, high performance polyester material with a glossy finish. Non-colored label with permanent adhesive. Good for general purpose thermal transfer printing.
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.
- **B-498 Repositionable Vinyl Cloth Material**: Special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range -40°F to 175°F (-40°C to 70°C). UL recognized.

Improved registration! The M61C- parts below come on a notched liner which helps the BMP61 printer achieve improved registration.
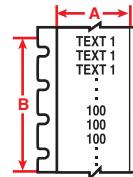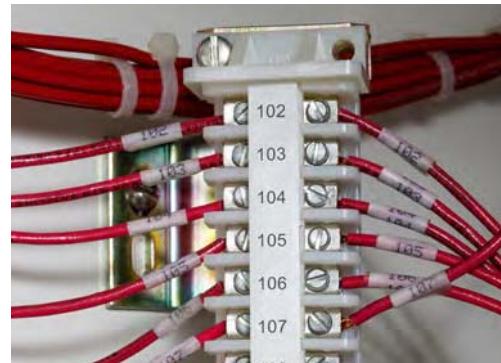
Figure 30   *Figure 33*

Portable Printers

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-422 Polyester									
BMP61, 71*	Fig. 33	M61C-375-422	B-422	Polyester	White	0.375 (9.53)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*	Fig. 33	M61C-475-422	B-422	Polyester	White	0.475 (12.07)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*	Fig. 33	M61C-500-422	B-422	Polyester	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*	Fig. 33	M61C-625-422	B-422	Polyester	White	0.625 (15.88)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
B-428 Metallized Polyester									
BMP61, 71*	Fig. 33	M61C-500-428	B-428	Polyester	Light Gray	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
B-430 Clear Polyester									
BMP61, 71*	Fig. 33	M61C-375-430	B-430	Polyester	Clear	0.375 (9.53)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*	Fig. 33	M61C-500-430	B-430	Polyester	Clear	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
B-483 Ultra Aggressive Polyester									
BMP61, 71*	Fig. 30	M61C-500-483	B-483	Polyester	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
B-498 Repositionable Vinyl Cloth									
BMP61, 71*, TLS	Fig. 30	PTLTB-498-240	B-498	Vinyl Cloth	White	0.240 (6.1)	30 ft (9.14 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 30	PTLTB-498-318	B-498	Vinyl Cloth	White	0.240 (6.1)	30 ft (9.14 m)	1 roll (cont.)	M61-R4310
BMP61, 71*	Fig. 30	M61C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	30 ft (9.14 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 30	PTLTB-498-375	B-498	Vinyl Cloth	White	0.240 (6.1)	30 ft (9.14 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 30	BPTLTB-498-375	B-498	Vinyl Cloth	White	0.240 (6.1)	300 ft (91.44 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 30	BPTLTB-498-240	B-498	Vinyl Cloth	White	0.240 (6.1)	300 ft (91.44 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 30	BPTLTB-498-318	B-498	Vinyl Cloth	White	0.240 (6.1)	300 ft (91.44 m)	1 roll (cont.)	M61-R4310
BMP61, 71*	Fig. 30	M61C-318-498	B-498	Vinyl Cloth	White	0.318 (8.08)	30 ft (9.14 m)	1 roll (cont.)	M61-R4310
BMP61, 71*	Fig. 30	M61C-375-498	B-498	Vinyl Cloth	White	0.375 (9.53)	30 ft (9.14 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 30	PTL-8-498	B-498	Vinyl Cloth	White	0.500 (12.7)	30 ft (9.14 m)	1 roll (cont.)	M61-R4310

BMP®61 Magnet Accessory

(Catalog Number: BMP-MAGNET-1)

The heavy-duty magnet accessory allows you to go hands-free with your BMP61 printer. Simply attach the magnet to the back of your printer and then stick it to any magnetized surface. Magnet sold separately.

BMP61 / TLS2200

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

Portable Printers

BMP61 / TLS2200

▶ Raised Panel Materials

Raised Panel (B-593)

- **B-593 Foam Backed Polyester Material**: Glossy, foam-backed polyester with permanent adhesive, coined a "raised panel" label. Ideal for external pushbuttons, switches, and internal connection points. Can be printed with alphanumerics for use as rating and serial plates.

TEXT 1
TEXT 2
TEXT 3

Figure 29

TEXT 1
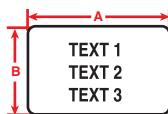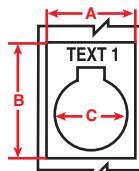
Figure 49

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Dia Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
Push Button Format										
BMP61, 71*, TLS	Fig. 49	PTLEP-167-593	B-593	Polyester	White	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R6010
BMP61, 71*, TLS	Fig. 49	PTLEP-168-593	B-593	Polyester	White	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R6010
BMP61, 71*, TLS	Fig. 49	PTLEP-169-593	B-593	Polyester	White	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R6010
BMP61, 71*, TLS	Fig. 49	PTLEP-167-593-YL	B-593	Polyester	Yellow	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R6010
BMP61, 71*, TLS	Fig. 49	PTLEP-168-593-YL	B-593	Polyester	Yellow	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R6010
BMP61, 71*, TLS	Fig. 49	PTLEP-169-593-YL	B-593	Polyester	Yellow	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R6010
BMP61, 71*, TLS	Fig. 49	PTLEP-167-593-RD	B-593	Polyester	Red	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-168-593-RD	B-593	Polyester	Red	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-169-593-RD	B-593	Polyester	Red	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-167-593-GN	B-593	Polyester	Green	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-168-593-GN	B-593	Polyester	Green	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-169-593-GN	B-593	Polyester	Green	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-167-593-BK	B-593	Polyester	Black	1.200 (30.48)	1.500 (38.1)	0.886 (22.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-168-593-BK	B-593	Polyester	Black	1.200 (30.48)	1.900 (48.3)	0.886 (22.5)	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 49	PTLEP-169-593-BK	B-593	Polyester	Black	1.800 (45.72)	1.800 (45.7)	1.201 (30.5)	100	M61-R4410-WT
Rectangular Format										
BMP61, 71*, TLS	Fig. 29	PTLEP-173-593	B-593	Polyester	White	1.000 (25.4)	2.000 (50.8)	-	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-176-593	B-593	Polyester	White	1.000 (25.4)	3.000 (76.2)	-	50	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-174-593	B-593	Polyester	White	1.000 (25.4)	4.000 (101.6)	-	50	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-171-593	B-593	Polyester	White	1.060 (26.9)	0.490 (12.4)	-	200	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-173-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	2.000 (50.8)	-	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-176-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	3.000 (76.2)	-	50	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-174-593-YL	B-593	Polyester	Yellow	1.000 (25.4)	4.000 (101.6)	-	50	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-171-593-YL	B-593	Polyester	Yellow	1.060 (26.9)	0.490 (12.4)	-	200	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-173-593-RD	B-593	Polyester	Red	1.000 (25.4)	2.000 (50.8)	-	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-176-593-RD	B-593	Polyester	Red	1.000 (25.4)	3.000 (76.2)	-	50	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-174-593-RD	B-593	Polyester	Red	1.000 (25.4)	4.000 (101.6)	-	50	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-171-593-RD	B-593	Polyester	Red	1.060 (26.9)	0.490 (12.4)	-	200	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-173-593-GN	B-593	Polyester	Green	1.000 (25.4)	2.000 (50.8)	-	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-176-593-GN	B-593	Polyester	Green	1.000 (25.4)	3.000 (76.2)	-	50	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-174-593-GN	B-593	Polyester	Green	1.000 (25.4)	4.000 (101.6)	-	50	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-171-593-GN	B-593	Polyester	Green	1.060 (26.9)	0.490 (12.4)	-	200	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-173-593-SL	B-593	Polyester	Silver	1.000 (25.4)	2.000 (50.8)	-	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-174-593-SL	B-593	Polyester	Silver	1.000 (25.4)	4.000 (101.6)	-	50	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-171-593-SL	B-593	Polyester	Silver	1.060 (26.9)	0.490 (12.4)	-	200	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTLEP-173-593-BK	B-593	Polyester	Black	1.000 (25.4)	2.000 (50.8)	-	100	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-176-593-BK	B-593	Polyester	Black	1.000 (25.4)	3.000 (76.2)	-	50	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-174-593-BK	B-593	Polyester	Black	1.000 (25.4)	4.000 (101.6)	-	50	M61-R4410-WT
BMP61, 71*, TLS	Fig. 29	PTLEP-171-593-BK	B-593	Polyester	Black	1.060 (26.9)	0.490 (12.4)	-	200	M61-R4410-WT

Due to the rigid nature of B-593 labels, they feed into the printer though the bulk media slot at the top of the printer.

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BRADY® WHEN PERFORMANCE MATTERS MOST™

Asset Tracking Materials

Metallized Asset Tracking
(B-428, B-435 and B-486)

- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40°F to 176°F (-40°C to 80°C). UL recognized.

- **B-435 Glossy Metallized Polyester Material:** Withstands numerous solvents and variable temps. Ideal for serial and rating plate applications with name-plate quality and a metal looking finish.

- **B-486 Ultra Aggressive Metallized Polyester Material:** Designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Withstands numerous solvents and variable temps.
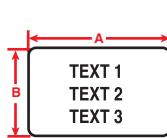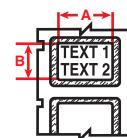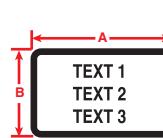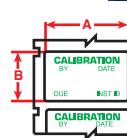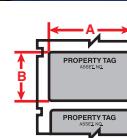
Figure 29	*Figure 33*	*Figure 40*	*Figure 46 (Includes black border)*	*Figure 51*	*Figure 54*

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-428 Metallized Polyester									
BMP61, 71*, TLS	Fig. 33	PTL-8-428	B-428	Polyester	Light Gray	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 51	PTL-30-428-CALI	B-428	Polyester	Light Gray	0.750 (19.05)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-15-428	B-428	Polyester	Light Gray	1.000 (25.4)	0.275 (7)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-17-428	B-428	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 40	PTPSL-17-428	B-428	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-22-428	B-428	Polyester	Light Gray	1.000 (25.4)	3.000 (76.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 46	PTL-24-428-BK	B-428	Polyester	Light Gray	1.130 (28.7)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-26-428	B-428	Polyester	Light Gray	1.250 (31.75)	2.750 (69.9)	100	M61-R4310
BMP61, 71*, TLS	Fig. 40	PTPSL-26-428	B-428	Polyester	Light Gray	1.250 (31.8)	2.750 (69.85)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-29-428	B-428	Polyester	Light Gray	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 54	PTL-35-428-PROP	B-428	Polyester	Light Gray	1.630 (41.4)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 40	PTPSL-50-428	B-428	Polyester	Light Gray	1.650 (41.9)	3.000 (76.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-37-428	B-428	Polyester	Light Gray	1.900 (48.3)	3.000 (76.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-38-428	B-428	Polyester	Light Gray	1.900 (48.3)	4.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 40	PTPSL-20-428	B-428	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-20-428	B-428	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
B-435 Glossy Metallized Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-16-435	B-435	Polyester	Silver	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-17-435	B-435	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-29-435	B-435	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-30-435	B-435	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-31-435	B-435	Polyester	Silver	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-32-435	B-435	Polyester	Silver	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-37-435	B-435	Polyester	Silver	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-38-435	B-435	Polyester	Silver	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-20-435	B-435	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-486 Ultra Aggressive Metallized Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-16-486	B-486	Polyester	Light Gray	1.000 (25.4)	0.375 (9.5)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-17-486	B-486	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-19-486	B-486	Polyester	Light Gray	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 46	PTL-24-486-BK	B-486	Polyester	Light Gray	1.130 (28.7)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-29-486	B-486	Polyester	Light Gray	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-30-486	B-486	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-31-486	B-486	Polyester	Light Gray	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-32-486	B-486	Polyester	Light Gray	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-37-486	B-486	Polyester	Light Gray	1.900 (48.3)	3.000 (76.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-38-486	B-486	Polyester	Light Gray	1.900 (48.3)	4.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-20-486	B-486	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100	M61-R4310

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

Asset Tracking Materials

Non-Metallized Asset Tracking (B-422, B-423, B-430 and B-483)

Materials used to identify assets and property from tools and warehouse equipment to office furniture and computers.

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
- **B-423 Glossy White Polyester Material:** UL recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic.
- **B-430 Clear Polyester Materia:** Translucent, high performance polyester material with a glossy finish. Non-colored label with permanent adhesive. Good for general purpose thermal transfer printing.
- **B-483 Ultra Agressive Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.
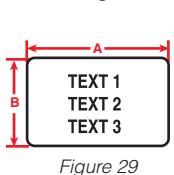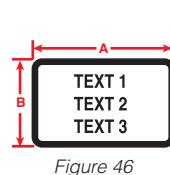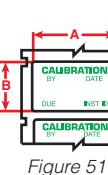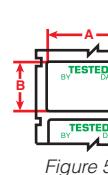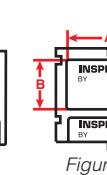
|							
Figure 29	Figure 33	Figure 40	Figure 46 (Includes black border)	Figure 51	Figure 52	Figure 53	Figure 54	Figure 72
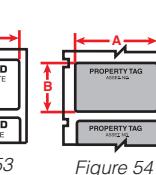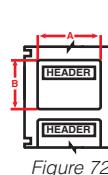
Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-422 Permanent Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-39-422	B-422	Polyester	White	0.375 (9.53)	0.600 (15.2)	750	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-46-422	B-422	Polyester	White	0.375 (9.53)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-5-422	B-422	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-44-422	B-422	Polyester	White	0.500 (12.7)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-7-422	B-422	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-422	B-422	Polyester	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-16-422	B-422	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 40	PTPSL-17-422	B-422	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-17-422	B-422	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-19-422	B-422	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-22-422	B-422	Polyester	White	1.000 (25.4)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-23-422	B-422	Polyester	White	1.000 (25.4)	4.000 (101.6)	100	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-42-422	B-422	Polyester	White	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 40	PTPSL-26-422	B-422	Polyester	White	1.250 (31.8)	2.750 (69.85)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-45-422	B-422	Polyester	White	1.500 (38.1)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-29-422	B-422	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-30-422	B-422	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-32-422	B-422	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 54	PTL-35-422-PROP	B-422	Polyester	Black on Silver	1.630 (41.4)	0.750 (19.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 40	PTPSL-50-422	B-422	Polyester	White	1.650 (41.9)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-43-422	B-422	Polyester	White	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-37-422	B-422	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-38-422	B-422	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
BMP61, 71*, TLS	Fig. 40	PTPSL-20-422	B-422	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-20-422	B-422	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-423 Glossy Permanent Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-1-423	B-423	Polyester	White	0.250 (6.35)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-3-423	B-423	Polyester	White	0.375 (9.53)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-4-423	B-423	Polyester	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-5-423	B-423	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 53	PTL-6-423	B-423	Polyester	White	0.500 (12.7)	0.275 (7)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-7-423	B-423	Polyester	White	0.500 (12.7)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-423	B-423	Polyester	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-9-423	B-423	Polyester	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-10-423	B-423	Polyester	White	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 53	PTL-30-423-INSP	B-423	Polyester	Black on White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
BMP61, 71*, TLS	Fig. 51	PTL-30-423-CALI	B-423	Polyester	Green on White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
BMP61, 71*, TLS	Fig. 52	PTL-30-423-TEST	B-423	Polyester	Green on White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-13-423	B-423	Polyester	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-14-423	B-423	Polyester	White	1.000 (25.4)	0.187 (4.7)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-15-423	B-423	Polyester	White	1.000 (25.4)	0.275 (7)	750	M61-R6010

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

## Asset Tracking Materials (continued from previous page)

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
BMP61, 71*, TLS	Fig. 29	PTL-16-423	B-423	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-17-423	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-19-423	B-423	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-22-423	B-423	Polyester	White	1.000 (25.4)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-23-423	B-423	Polyester	White	1.000 (25.4)	4.000 (101.6)	100	M61-R6010
BMP61, 71*, TLS	Fig. 46	PTL-24-423-BK	B-423	Polyester	White	1.130 (28.7)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-25-423	B-423	Polyester	White	1.250 (31.75)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-26-423	B-423	Polyester	White	1.250 (31.75)	2.750 (69.9)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-27-423	B-423	Polyester	White	1.500 (38.1)	0.125 (3.2)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-28-423	B-423	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-29-423	B-423	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	M61-30-423	B-423	Polyester	White	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-31-423	B-423	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-32-423	B-423	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-35-423-PROP	B-423	Polyester	Black on Silver	1.630 (41.4)	0.750 (19.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	M61-52-423	B-423	Polyester	White	1.900 (48.3)	0.600 (15.2)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-37-423	B-423	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-38-423	B-423	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-2-423	B-423	Polyester	White	2.000 (50.8)	0.250 (6.4)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-20-423	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-430 Clear Polyester									
BMP61, 71*	Fig. 33	M61C-375-430	B-430	Polyester	Clear	0.375 (9.53)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*	Fig. 33	M61C-500-430	B-430	Polyester	Clear	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-71-430	B-430	Polyester	Clear	0.350 (8.89)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 34	PTL-39-430	B-430	Polyester	Clear	0.375 (9.53)	0.600 (15.2)	750	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-46-430	B-430	Polyester	Clear	0.375 (9.53)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 53	PTL-6-430	B-430	Polyester	Clear	0.500 (12.7)	0.275 (7)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-44-430	B-430	Polyester	Clear	0.500 (12.7)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-7-430	B-430	Polyester	Clear	0.500 (12.7)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-430	B-430	Polyester	Clear	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-16-430	B-430	Polyester	Clear	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-17-430	B-430	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61	Fig. 29	M61-22-430	B-430	Polyester	Clear	1.000 (25.4)	1.000 (25.4)	100	M61-R6010
BMP61	Fig. 29	M61-37-430	B-430	Polyester	Clear	1.000 (25.4)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-42-430	B-430	Polyester	Clear	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-28-430	B-430	Polyester	Clear	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-45-430	B-430	Polyester	Clear	1.500 (38.1)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-29-430	B-430	Polyester	Clear	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
BMP61	Fig. 29	M61-30-430	B-430	Polyester	Clear	1.500 (38.1)	0.750 (19.05)	250	M61-R6010
BMP61	Fig. 29	M61-52-430	B-430	Polyester	Clear	1.900 (48.26)	0.600 (15.2)	250	M61-R6010
BMP61	Fig. 29	M61-78-430	B-430	Polyester	Clear	1.900 (48.26)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-43-430	B-430	Polyester	Clear	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
B-483 Ultra Aggressive Polyester									
BMP61, 71*, TLS	Fig. 33	PTL-101-483	B-483	Polyester	White	0.250 (6.35)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-61-483	B-483	Polyester	White	0.500 (12.7)	2.000 (50.8)	100	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-483	B-483	Polyester	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 53	PTL-62-483	B-483	Polyester	White	0.750 (19.05)	4.000 (101.6)	50	M61-R6010
BMP61, 71*, TLS	Fig. 53	PTL-63-483	B-483	Polyester	White	0.750 (19.05)	8.000 (203.2)	50	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-16-483	B-483	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-17-483	B-483	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-19-483	B-483	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-42-483	B-483	Polyester	White	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 46	PTL-24-483-BK	B-483	Polyester	White	1.130 (28.7)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-100-483	B-483	Polyester	White	1.300 (33.02)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-65-483	B-483	Polyester	White	1.375 (34.93)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-29-483	B-483	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-30-483	B-483	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-31-483	B-483	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-32-483	B-483	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-43-483	B-483	Polyester	White	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-20-483	B-483	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-37-483	B-483	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 72	PTL-37-483-WARNING	B-483	Polyester	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-23-483	B-483	Polyester	White	1.000 (25.4)	4.000 (101.6)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-38-483	B-483	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010
BMP61, 71*, TLS	Fig. 72	PTL-38-483-WARNING	B-483	Polyester	White	1.900 (48.3)	4.000 (101.6)	100	M61-R6010

Compatibility with BMP71 requires use of the BMP71 black media adapter.

Portable Printers

BMP61 / TLS2200

Circuit Board Materials

Static Dissipative Materials (B-473, B-717, B-718 and B-719)

Low profile polyimide and polyester materials that have static dissipative properties. Primarily used for printed circuit boards and electronic component labeling.

- **B-473 Electrostatic Dissipative Polyester Material:** White glossy polyester with a permanent static dissipative adhesive and liner.
- **B-717 Electrostatic Dissipative Polyimide Material:** High temperature white glossy polyimide material (2 mil) with a permanent static dissipative adhesive and liner for PCB identification.
- **B-718 Glossy Low Profile Electrostatic Dissipative Polyimide Material:** High temperature, low profile white glossy polyimide material (1 mil) with a permanent static dissipative adhesive and liner for PCB identification.
- **B-719 Matte Low Profile Electrostatic Dissipative Polyimide Material:** High temperature, low profile white matte polyimide material (1 mil) with a permanent static dissipative adhesive and liner.
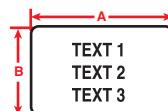
Figure 29
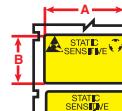
*Figure 41*

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-473 Glossy White Electrostatic Dissipative Polyester									
BMP61, 71*, TLS	Fig. 29	** PTL-1-473	B-473	Polyester	White	0.250 (6.35)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-5-473	B-473	Polyester	White	0.500 (12.7)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-6-473	B-473	Polyester	White	0.500 (12.7)	0.275 (7)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-9-473	B-473	Polyester	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-10-473	B-473	Polyester	White	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-16-473	B-473	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R6010
BMP61, 71*, TLS	Fig. 41	** PTLSL-17-473	B-473	Polyester	Black on Yellow	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-17-473	B-473	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-28-473	B-473	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
B-717 Glossy White Static Dissipative Polyimide									
BMP61, 71*, TLS	Fig. 29	** PTL-10-717	B-717	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-3-717	B-717	Polyimide	White	0.375 (9.53)	0.375 (9.53)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-1-717	B-717	Polyimide	White	0.375 (9.53)	1.000 (25.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-9-717	B-717	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-25-717	B-717	Polyimide	White	1.250 (31.75)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-27-717	B-717	Polyimide	White	1.500 (38.1)	0.125 (3.2)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-28-717	B-717	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-14-717	B-717	Polyimide	White	2.000 (50.8)	0.187 (4.7)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-2-717	B-717	Polyimide	White	2.000 (50.8)	0.250 (6.35)	100	M61-R6010
B-718 Glossy White Low Profile Static Dissipative Polyimide									
BMP61, 71*, TLS	Fig. 29	** PTL-14-718	B-718	Polyimide	White	0.187 (4.7)	3.000 (76.2)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-10-718	B-718	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-3-718	B-718	Polyimide	White	0.375 (9.53)	0.375 (9.53)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-1-718	B-718	Polyimide	White	0.375 (9.53)	1.000 (25.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-16-718	B-718	Polyimide	White	0.375 (9.53)	1.000 (25.4)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-4-718	B-718	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-6-718	B-718	Polyimide	White	0.500 (12.7)	0.275 (6.98)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-9-718	B-718	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-13-718	B-718	Polyimide	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-28-718	B-718	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
B-719 Matte White Low Profile Static Dissipative Polyimide									
BMP61, 71*, TLS	Fig. 29	** PTL-10-719	B-719	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-16-719	B-719	Polyimide	White	0.375 (9.53)	1.000 (25.4)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-4-719	B-719	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-6-719	B-719	Polyimide	White	0.500 (12.7)	0.275 (6.98)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-17-719	B-719	Polyimide	White	0.500 (12.7)	3.000 (76.2)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-9-719	B-719	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-13-719	B-719	Polyimide	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	** PTL-28-719	B-719	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010

** ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

▶ Circuit Board Materials

High Temperature Polyimides (B-724 and B-727)

Low profile polyimide and polyester materials that have static dissipative properties. Primarily used for printed circuit boards and electronic component labeling.

- **B-724 Polyimide Material:** Amber matte polyimide with permanent adhesive; can survive on the top or bottom side of PCBs through the solder process.
- **B-727 Glossy Polyimide Material:** White glossy polyimide with permanent adhesive; withstands wave solder environments for printed circuit board and electronic component preprocess labeling.
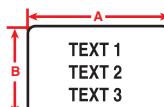
Figure 29

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-724 Matte Polyimide Material									
BMP61, 71*, TLS	Fig. 29	PTL-10-724	B-724	Polyimide	Amber	0.250 (6.35)	0.750 (19.1)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-3-724	B-724	Polyimide	Amber	0.375 (9.53)	0.375 (9.53)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-1-724	B-724	Polyimide	Amber	0.375 (9.53)	1.000 (25.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-16-724	B-724	Polyimide	Amber	0.375 (9.53)	1.000 (25.4)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-4-724	B-724	Polyimide	Amber	0.400 (10.2)	0.400 (10.2)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-6-724	B-724	Polyimide	Amber	0.500 (12.7)	0.275 (6.98)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-17-724	B-724	Polyimide	Amber	0.500 (12.7)	4.000 (101.6)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-9-724	B-724	Polyimide	Amber	0.650 (16.51)	0.200 (5.1)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-13-724	B-724	Polyimide	Amber	0.900 (22.86)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-25-724	B-724	Polyimide	Amber	1.250 (31.75)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-27-724	B-724	Polyimide	Amber	1.500 (38.1)	0.125 (3.2)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-28-724	B-724	Polyimide	Amber	1.500 (38.1)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-2-724	B-724	Polyimide	Amber	2.000 (50.8)	0.250 (6.35)	100	M61-R4310
B-727 Glossy Polyimide Material									
BMP61, 71*, TLS	Fig. 29	PTL-14-727	B-727	Polyimide	White	0.187 (4.7)	4.000 (101.6)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-10-727	B-727	Polyimide	White	0.250 (6.35)	0.750 (19.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-3-727	B-727	Polyimide	White	0.375 (9.53)	0.375 (9.53)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-1-727	B-727	Polyimide	White	0.375 (9.53)	1.000 (25.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-16-727	B-727	Polyimide	White	0.375 (9.53)	1.000 (25.4)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-4-727	B-727	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-6-727	B-727	Polyimide	White	0.500 (12.7)	0.275 (6.98)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-9-727	B-727	Polyimide	White	0.650 (16.51)	0.200 (5.1)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-13-727	B-727	Polyimide	White	0.900 (22.86)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-28-727	B-727	Polyimide	White	1.500 (38.1)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-2-727	B-727	Polyimide	White	2.000 (50.8)	0.250 (6.35)	100	M61-R6010
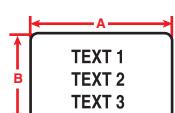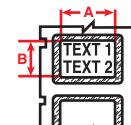
Paper Material (B-424)

- **B-424 Paper Material:** White paper material with matte finish. Good contrast and smear resistance for thermal barcode printing. Used for general purpose labeling applications.

Figure 29

Figure 40
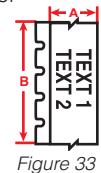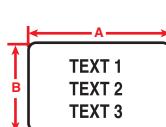
Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-424 General Purpose Paper									
BMP61, 71*, TLS	Fig. 29	PTL-80-424	B-424	Paper	White	0.750 (19.05)	0.900 (22.9)	250	M61-R4310
BMP61, 71*, TLS	Fig. 40	PTPSL-17-424	B-424	Paper	White	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-22-424	B-424	Paper	White	1.000 (25.4)	3.000 (76.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-37-424	B-424	Paper	White	1.900 (48.3)	3.000 (76.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-38-424	B-424	Paper	White	1.900 (48.3)	4.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-20-424	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
BMP61, 71*, TLS	Fig. 40	PTPSL-20-424	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

Portable Printers

BMP61 / TLS2200

▶ General ID Materials

General ID Polyester (B-432, B-459, B-488 and B-489)
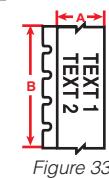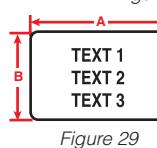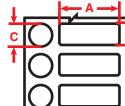
- **B-432 Polyester Material:** High performance clear glossy polyester, better adherence for rough surface applications.
- **B-459 Polyester Material**: White matte polyester.
- **B-488 Polyester Material**: White matte polyester with an aggressive adhesive.
- **B-489 Polyester Material:** White matte polyester with an aggressive adhesive.

Figure 29 *Figure 33*

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-432 Clear Polyester									
BMP61, 71*, TLS	Fig. 33	PTL-101-432	B-432	Polyester	Clear	0.250 (6.35)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-11-432	B-432	Polyester	Clear	0.500 (12.7)	0.750 (19.1)	500	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-432	B-432	Polyester	Clear	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-10-432	B-432	Polyester	Clear	0.750 (19.05)	0.250 (6.4)	750	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-17-432	B-432	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-42-432	B-432	Polyester	Clear	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-43-432	B-432	Polyester	Clear	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
B-459 Permanent Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-29-459	B-459	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-30-459	B-459	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-20-459	B-459	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310
B-488 Ultra Aggressive Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-80-488	B-488	Polyester	White	0.750 (19.05)	0.900 (22.9)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-97-488	B-488	Polyester	White	0.900 (22.86)	0.900 (22.9)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-81-488	B-488	Polyester	White	1.900 (48.26)	0.250 (6.4)	750	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-78-488	B-488	Polyester	White	1.900 (48.26)	1.000 (25.4)	250	M61-R4310
B-489 Ultra Aggressive Polyester									
BMP61, 71*, TLS	Fig. 33	PTL-101-489	B-489	Polyester	White	0.250 (6.35)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 33	PTL-8-489	B-489	Polyester	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-16-489	B-489	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-17-489	B-489	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-19-489	B-489	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 33	PTL-42-489	B-489	Polyester	White	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 33	PTL-100-489	B-489	Polyester	White	1.300 (33.02)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-29-489	B-489	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-30-489	B-489	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-31-489	B-489	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-32-489	B-489	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-37-489	B-489	Polyester	White	1.900 (48.26)	3.000 (76.2)	100	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-38-489	B-489	Polyester	White	1.900 (48.26)	4.000 (101.6)	100	M61-R4310
BMP61, 71*, TLS	Fig. 33	PTL-43-489	B-489	Polyester	White	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R4310
BMP61, 71*, TLS	Fig. 29	PTL-20-489	B-489	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R4310

Laboratory Materials (B-403 and B-7425)

- **B-403 Water Dissolvable Paper Material:** Paper material completely dissolves in warm water within 30 seconds, leaving no adhesive residue.
- **B-7425 Polypropylene Material:** Moderate chemical resistance, ideal for labeling dry, room temperature specimen containers withstand temperature ranges from -196°C to 121°C (-320°F to 248°F). Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene

Figure 24 *Figure 29* *Figure 33*

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Secondary Label Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-403 Dissolvable Paper										
BMP61	Fig. 33	M61C-750-403	B-403	Paper	White	0.750 (19.05)	50 ft (15.24 m)	-	1 roll (cont.)	M61-R4310
BMP61	Fig. 33	M61C-1500-403	B-403	Paper	White	1.500 (38.1)	50 ft (15.24 m)	-	1 roll (cont.)	M61-R4310
B-7425 Polypropylene										
BMP61	Fig. 24	M61-98-7425	B-7425	Polypropylene	White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	500	M61-R4310
BMP61	Fig. 29	M61-31-7425	B-7425	Polypropylene	White	1.500 (38.1)	1.000 (25.4)	-	250	M61-R4310
BMP61	Fig. 29	M61-121-7425	B-7425	Polypropylene	White	1.900 (48.3)	1.500 (38.1)	-	100	M61-R4310

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BRADY WHEN PERFORMANCE MATTERS MOST™

General ID Materials

General ID Vinyl (B-439)

- **B-439 Vinyl Material:** Colored vinyl material for thermal transfer printing. Ideal for rating plates, finished product identification, and general purpose labeling.

Figure 33

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-439 Permanent Vinyl									
BMP61, 71*, TLS	Fig. 33	PTL-8-439	B-439	Vinyl	White	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-42-439	B-439	Vinyl	White	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-43-439	B-439	Vinyl	White	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-439-YL	B-439	Vinyl	Yellow	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-42-439-YL	B-439	Vinyl	Yellow	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-43-439-YL	B-439	Vinyl	Yellow	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-439-RD	B-439	Vinyl	Red	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-42-439-RD	B-439	Vinyl	Red	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-43-439-RD	B-439	Vinyl	Red	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-8-439-OR	B-439	Vinyl	Orange	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-42-439-OR	B-439	Vinyl	Orange	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-43-439-OR	B-439	Vinyl	Orange	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R6010
BMP61, 71*, TLS	Fig. 33	PTL-8-439-BL	B-439	Vinyl	Blue	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-42-439-BL	B-439	Vinyl	Blue	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-43-439-BL	B-439	Vinyl	Blue	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-8-439-GR	B-439	Vinyl	Green	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-42-439-GR	B-439	Vinyl	Green	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-43-439-GR	B-439	Vinyl	Green	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-8-439-BK	B-439	Vinyl	Black	0.500 (12.7)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-42-439-BK	B-439	Vinyl	Black	1.000 (25.4)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT
BMP61, 71*, TLS	Fig. 33	PTL-43-439-BK	B-439	Vinyl	Black	1.900 (48.26)	50 ft (15.24 m)	1 roll (cont.)	M61-R4410-WT

Tamper-Indicating Material (B-351, B-7546 and B-7576)

- **B-351 Destructible Vinyl Material:** Destructible vinyl material prohibits one piece removal of label to indicate if the label has been tampered with.
- **B-7546 VOID Footprint Polyester Material:** Glossy white polyester leaves a "VOID" footprint when the label is removed to prevent it being reused.
- **B-7576 Metallized VOID Polyester Material:** Matte white polyester leaves a "VOID" footprint when the label is removed. A "VOID" pattern will appear on the top surface of the label to prevent reuse.
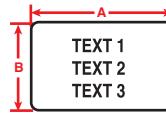
Figure 29

Fits Printer Model	Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon (for BMP61)
B-351 Destructible Vinyl									
BMP61, 71*, TLS	Fig. 29	PTL-17-351	B-351	Vinyl	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6210
BMP61, 71*, TLS	Fig. 29	PTL-20-351	B-351	Vinyl	White	1.000 (25.4)	2.000 (50.8)	100	M61-R6210
BMP61, 71*, TLS	Fig. 29	PTL-31-351	B-351	Vinyl	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6210
BMP61, 71*, TLS	Fig. 29	PTL-37-351	B-351	Vinyl	White	1.900 (48.3)	3.000 (76.2)	100	M61-R6210
B-7546 VOID Footprint Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-17-7546	B-7546	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-31-7546	B-7546	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-20-7546	B-7546	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M61-R6010
B-7576 Metallized VOID Polyester									
BMP61, 71*, TLS	Fig. 29	PTL-20-7576	B-7576	Polyester	Silver	1.000 (25.4)	2.000 (50.8)	100	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-31-7576	B-7576	Polyester	Silver	1.500 (38.1)	1.000 (25.4)	250	M61-R6010
BMP61, 71*, TLS	Fig. 29	PTL-37-7576	B-7576	Polyester	Silver	1.900 (48.3)	3.000 (76.2)	100	M61-R6010

* Compatibility with BMP71 requires use of the BMP71 black media adapter.

BMP®61 Print Ribbons

BMP®61 Print Ribbons

Print ribbons for the BMP61 are supplied in cartridge form and easily fit into the side of the printer and do not unravel or roll away when outside the printer.

Using the correct material and ribbon pair is critical in creating durable, long-lasting and smear-proof print. Use our Ribbon Compatibility Guide on the next page to help determine which ribbon is best suited for your material.

Ribbons listed below are for use in the BMP61 Printer ONLY.

Material	Color	Description	Ribbon Size
Black Ribbons			
M61-R4310	Black	R4300 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R6010	Black	R6000 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R6210	Black	R6200 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R6410	Black	R6410 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R6610	Black	R6600 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
Colored Ribbons			
M61-R4410-WT	White	R4400 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R6710-WT	White	R6710 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R6810-WT	White	R6800 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R4410-RD	Red	R4400 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
M61-R4410-BL	Blue	R4400 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)

How many labels print per ribbon?

Have you ever wondered approx. how many labels you can print from one BMP61 ribbon? Try this formula:

Note: Our standard BMP61 ribbons are 900 in (75 ft) long.

Step 1: label height + 0.10 = X
Step 2: 900 inches ÷ X = total labels per ribbon

Example: PLT-19-422 is a 1.0 inch tall label
1.0 inch label height + 0.10 = 1.10
900 inches ÷ 1.10 = 818 labels per ribbon

TLS®2200 Owners: Print Ribbons

Although the TLS2200 and the BMP61 share label rolls, each printer requires its own printer-specific ribbon.

Ribbons listed below are for use in TLS2200 Printer ONLY.

Material	Color	Description	Ribbon Size
R4310	Black	R4300 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
R6010	Black	R6000 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
R6210	Black	R6200 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
R6410	Black	R6400 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
R4410-WT	White	R4400 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
R6810-WT	White	R6800 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
R4410-BL	Red	R4400 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)
R4410-RD	Blue	R4400 Series Ribbon	2 in. x 75 ft. (50.8 mm x 22.85 m)

BMP®61 Ribbon Compatibility

Using the correct material and ribbon pair is critical in creating durable, long-lasting and smear-proof print.
Use the following guide to determine which BMP61 ribbon part is best suited for the label material you are using.

B-# Material		M61-R4310 (Black)	M61-R6010 (Black)	M61-R6210 (Black)	M61-R6410 (Black)	M61-R6610 (Black)	M61-R4410-WT (White)	M61-R6770-WT (White)	M61-R6810-WT (White)	M61-R4410-RD (Red)	M61-R4410-BL (Blue)
B-109	Polyethylene tag	●		●							
B-145	Polyethylene tag		●								
B-145FR	Polyethylene tag		●	▲							
B-321	Polyolefin			●							
B-342	Permasleeve® polyolefin	●				●		▲			
B-344	Permasleeve® polyolefin		●			●		▲			
B-345	Permasleeve® high temp polyolefin		●			●					
B-351	Destructible vinyl		●	●			▲		▲		
B-352	Destructible vinyl		●								
B-362	Destructible vinyl		●								
B-390	Durasleeve® polypropylene		●	▲		●					
B-403	Dissolvable paper	●									
B-412	Polypropylene tag	●		●							
B-422	Polyester		●				●			▲	▲
B-423	Polyester		●				●			▲	▲
B-424	Paper	●									
B-425	Polypropylene	●		●							
B-427	Self-laminating vinyl	●									
B-428	Polyester	●									
B-430	Polyester		●	●			▲			▲	▲
B-432	Polyester		●				●			▲	▲
B-435	Polyester		●								
B-437	Self-extinguishing polyvinylflouride	●		●							
B-439	Vinyl		●				●			▲	▲
B-459	Polyester		●								
B-461	Self-laminating polyester	●		●							
B-473	Polyester		●								
B-483	Polyester		●								
B-486	Polyester	●									
B-488	Polyester	●									
B-489	Polyester	●									
B-490	Freezerbondz™ polyester	●									
B-498	Vinyl cloth	●	▲	▲		●					
B-499	Nylon cloth	●		●							
B-593	Polyester - eprep		●				●			▲	▲
B-642	Self-extinguishing polyvinylflouride	●		●							
B-717	Polyimide		●								
B-718	Polyimide		●								
B-719	Polyimide		●								
B-724	Polyimide	●									
B-727	Polyimide		●								
B-7351	Void print vinyl		●								
B-7425	Polypropylene	●									
B-7546	Void print polyester		●								
B-7551-CL	Polyester			●							
B-7576	Void print polyester		●								
B-7593	Polyethylene - eprep		●				●			▲	
B-7597	Polyethylene	●									
B-7599-YL	Polyethylene tag			●							
B-7643	Thermoplastic polyether polyurethane		●								
B-7696	Vinyl tag		●	●							
B-8425	Polypropylene		●								

View **BradyID.com/techdata** for TDS sheets on ribbon performance specifications.
Note: Colored ribbon choice dependent upon material color.

● Recommended ribbon for use with respective material
▲ Acceptable ribbon for use with respective material

Portable Printers

BMP61 / TLS2200

Portable Printers

BMP71

BMP® 71
LABEL PRINTER

BRADY360™
2 YEAR WARRANTY

Watch the demo video:
BradyID.com/bmp71

Thousands of applications.
Hundreds of labels.
One label printer.

The most versatile portable printer in our offering. Painless setup, robust label offering and intuitive interface come together in our top-of-the-line portable printer.

Text and print options:

- 100's of symbols
- Reverse print
- Subscripts
- Auto font size
- Barcodes
- Time/date stamps
- Underline
- Italics and bold
- Serialization
- Vertical printing
- And more!

Your Complete Printing Solution:

BMP®71 label rolls ....Page 72
BMP®71 print ribbons....................Page 87

BMP®71 label printer and accessories

Catalog #	Description
BMP71	BMP71 Printer*
BMP71-LM	BMP71 Printer* w/ LabelMark™ Software
BMP71-MW	BMP71 Printer* w/ Markware Lean Software
BMP71-QC	BMP71 Printer* w/ Quick Charger
BMP71-SC	BMP71 Printer* w/ Soft Case
BMP71-SC-QC	BMP71 Printer* w/ Soft Case and Quick Charger
M-AC-143110	BMP71 AC/Battery Adapter
M71-ADAPT-BK	TLS/Handimark Media Adapter
M71-BATT	BMP71 Battery Pack
M-USB-103788	BMP71 USB Cable
M71-CLEAN	BMP71 Cleaning Kit
M71-HC	BMP71 Hardcase
M71-QC	BMP71 Quick Charger
M71-SC	BMP71 Softcase

*Printer ships with hardcase, charger/AC adapter, (1) roll of M71-31-423 white die cut labels, (1) M71-R6000 black ribbon cartridge, media adapter, rechargeable battery, USB cable, quickstart guide, drivers cd, users guide, tutorial and 2 year limited warranty.

U.S. Patent No. 7,999,836; 8,328,442; 8,333,524.

BMP®71 Printer Specifications

Print speed	1.5 in./sec
Print and color capabilities	Thermal transfer / monochrome
Print resolution	300 dpi
PC compatibility or standalone	Standalone and PC connect
Connectivity	USB Port B
Software compatibility	LabelMark™ Software, Brady Workstation Apps
Power supply options	NiMH battery, AC adapter
Warranty	2 years
Dimensions	9.5 in. W x 13.0 in. H x 4.6 in. D
Weight	4.9 lbs (w/o tape, batteries)
Print features	
Screen size	LCD, Color, 3.5 in. QVGA
Backlit screen	Yes
Keyboard style	QWERTY, Number Keypad
Max print width	1.92 in.
Font types available	(2) Brady Alpine and Brady Fixed Width
Font sizes (pts)	4 thru 174, autosizing
Multi-line label	25
Label print rotation	Yes
Data serialization	Yes, multiple and linked
Barcode capabilities and types	Code 39, Code 128 and more using Brady Workstation
Memory capacity	200 MB
Data transfer from PC	Yes
Print preview	Yes
Symbols available	500+
Label supply characteristics	
Label/ribbon supply	Separate label roll and ribbon cartridge
Material formats supported	Continuous, die cut labels and custom
Media width	0.235 in. to 2.00 in.
Types of materials	Outdoor vinyl, nylon cloth wire ID, heat-shrink wire ID, self-laminating wire ID, removable cloth wire ID, tedlar wire ID, datacomm cable tags (3), standard polyester (4), aggressive adhesive polyester (2), metallized polyester (3), non-adhesive tag, polyimide/electronics materials (6), tamper resistant materials (6), outdoor reflective, glow-in-the-dark, ToughStripe floor tape, ToughWash (2), repositionable vinyl, raised panel labels (engraved plate alternative)
Quantity of label parts available	300+ label parts and customs
Cartridge series	M71 series, BM71, MBulk, PTL series with adapter and some BMP61 labels with adapter (TLS and BMP61 ribbons not compatible)

The one way to faster, easier label printing.

Electrical labeling

Voice and data communications

Rating plates and general ID

PermaSleeve® wire marking sleeves

Self-laminating labels

Safety labels ...and many more!

BRADY WHEN PERFORMANCE MATTERS MOST™

new

Brady Workstation Apps

Brady has revolutionized its label creation software by now offering apps specific to your projects.

Once the free Brady Workstation is installed on your PC, you can then download a variety of free or paid labeling apps including Custom Label Designer App, Text Label App and more. **No print drivers needed!**

Recommended:
Wire Identification Suite
12 apps designed for wire and cable marking

For creating wire and cable labels, the Wire Identification Suite includes the right mix of Brady Workstation apps. It allows you to easily create single line labels, labels with wrapping text, and the serialization and importing of data without having to worry about alignment. If you are labeling or wrapping wires and cables, this is the suite for you!

Apps included: Advanced Import, Advanced Sequence, Batch Print, Excel Import, Flip Flop, Manage Files, Print Partner, Sequence, Template Editor, Text Labels, Label Settings.

For more information on all apps, view page 244.

▶ Free 30-Day Trial!

1. Download Brady Workstation at **workstation.bradyid.com**

2. Fill your workstation with individual apps or an entire suite.

3. Save time by quickly designing labels and printing to your printer. **No print drivers needed!**

Portable Printers

▶ Expand your label options with the BMP®71 media adapter

Your BMP®71 printer includes a black media adapter that allows you to convert many BMP®61 label rolls to fit your BMP71 printer.

(Requires BMP71 printer firmware upgrade 1.13 or higher.)

View full label compatibility on pages 48 - 67.
BMP71 requires its own print ribbons, see page 87.

BMP®61 label roll

BMP®61 label roll with black BMP®71 media adapter attached

Need additional adapters? Order catalog # M71-ADAPT-BK

BMP71

Vinyl for Safety, Facility and Lean 5S ID (B-595)

- **B-595 Indoor Outdoor Vinyl Material:** Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt and many solvents. Vinyl material has 8-10 years average outdoor durability.*

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-595 Indoor / Outdoor Vinyl Film								
Fig. 33	M71C-500-595-WT	B-595	Vinyl	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-WT	B-595	Vinyl	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-WT	B-595	Vinyl	White	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-YL	B-595	Vinyl	Yellow	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-YL	B-595	Vinyl	Yellow	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-YL	B-595	Vinyl	Yellow	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-BK	B-595	Vinyl	Black	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BK	B-595	Vinyl	Black	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BK	B-595	Vinyl	Black	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-BL	B-595	Vinyl	Blue	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BL	B-595	Vinyl	Blue	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BL	B-595	Vinyl	Blue	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-BR	B-595	Vinyl	Brown	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-BR	B-595	Vinyl	Brown	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-BR	B-595	Vinyl	Brown	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-CL	B-595	Vinyl	Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-CL	B-595	Vinyl	Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-CL	B-595	Vinyl	Clear	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-GD	B-595	Vinyl	Gold	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-GD	B-595	Vinyl	Gold	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-GD	B-595	Vinyl	Gold	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-GN	B-595	Vinyl	Green	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-GN	B-595	Vinyl	Green	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-GN	B-595	Vinyl	Green	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-GY	B-595	Vinyl	Gray	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-GY	B-595	Vinyl	Gray	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-GY	B-595	Vinyl	Gray	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-LB	B-595	Vinyl	Light Blue	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-LB	B-595	Vinyl	Light Blue	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-LB	B-595	Vinyl	Light Blue	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-OC	B-595	Vinyl	Ochre	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-OC	B-595	Vinyl	Ochre	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-OC	B-595	Vinyl	Ochre	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-OR	B-595	Vinyl	Orange	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-OR	B-595	Vinyl	Orange	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-OR	B-595	Vinyl	Orange	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-PK	B-595	Vinyl	Pink	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-PK	B-595	Vinyl	Pink	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-PK	B-595	Vinyl	Pink	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-PL	B-595	Vinyl	Purple	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-PL	B-595	Vinyl	Purple	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-PL	B-595	Vinyl	Purple	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-RD	B-595	Vinyl	Red	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-1000-595-RD	B-595	Vinyl	Red	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-2000-595-RD	B-595	Vinyl	Red	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71C-500-595-SB	B-595	Vinyl	Sky Blue	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-SB	B-595	Vinyl	Sky Blue	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-SB	B-595	Vinyl	Sky Blue	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-595-TN	B-595	Vinyl	Tan	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-595-TN	B-595	Vinyl	Tan	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-595-TN	B-595	Vinyl	Tan	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material color.
The 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary.

ToughWash® Harsh Washdown Labels (B-854 and B-855)

- Withstands pressures of high heat, harsh chemicals and numerous washdown cycles
- Legible and long-lasting for even the toughest washdown cycles
- Ideal for use in the food and beverage industry
- B-854 also offers a metal detectable layer in order to be detected in food stream

Figure 33   *Figure 73*
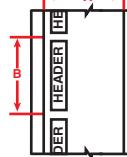
Diagram	Catalog #	B#	Legend	Label Width A Inch (mm)	Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-854 ToughWash® Metal Detectable Material							
Fig. 33	BM71C-1000-854-WT	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-854-WT	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-854-YL	B-854		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-854-YL	B-854		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 73	BM71C-2000-854-CAU	B-854	⚠ CAUTION	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-854-DAN	B-854	⚠ DANGER	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-854-WAR	B-854	⚠ WARNING	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
B-855 ToughWash® Material							
Fig. 33	BM71C-1000-855-WT	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-855-WT	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-855-YL	B-855		1.000 (25.4)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-855-YL	B-855		2.000 (50.8)	75ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 73	BM71C-2000-855-CAU	B-855	⚠ CAUTION	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-855-DAN	B-855	⚠ DANGER	2.000 (50.8)	4.125 (104.8)	225	M71-R6000
Fig. 73	BM71C-2000-855-WAR	B-855	⚠ WARNING	2.000 (50.8)	4.125 (104.8)	225	M71-R6000

ToughStripe® Floor Marking Material (B-483)

- Create floor labels with the same durability and performance as ToughStripe® Floor Marking Tape
- Easy 3-step process: print label, position on floor, apply included overlaminate
- High adhesion to flat, non-coated concrete

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-483 Polyester								
Fig. 33	M71-1000-483-WT-KT	B-483	Polyester	White	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-WT-KT	B-483	Polyester	White	2.0 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-YL-KT	B-483	Polyester	Yellow	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-YL-KT	B-483	Polyester	Yellow	2.0 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-BK-KT	B-483	Polyester	Black	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BK-KT	B-483	Polyester	Black	2.0 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-BL-KT	B-483	Polyester	Blue	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-BL-KT	B-483	Polyester	Blue	2.0 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-GN-KT	B-483	Polyester	Green	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-2000-483-GN-KT	B-483	Polyester	Green	2.0 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4400-WT
Fig. 33	M71-1000-483-OR-KT	B-483	Polyester	Orange	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-OR-KT	B-483	Polyester	Orange	2.0 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-1000-483-RD-KT	B-483	Polyester	Red	1.0 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71-2000-483-RD-KT	B-483	Polyester	Red	2.0 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

BMP71

BMP®71 Materials

General Identification and Rating Plates
(B-424, B-430, B-459, B-483, B-486, B-488 and B-489)

Choose from several materials with aggressive adhesives for use
in commercial and industrial applications.

- **B-424 Paper Material:** White matte paper material
- **B-430 Polyester Material:** Clear glossy polyester
- **B-459 Polyester Material:** White matte polyester
- **B-483 Polyester Material:** White glossy polyester with an
  aggressive adhesive
- **B-486 Polyester Material:** Metallized matte polyester
- **B-488 Polyester Material:** White matte polyester
- **B-489 Polyester Material:** White matte polyester with an
 aggressive adhesive
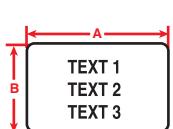
Figure 29   Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-424 Paper Labels								
Fig. 29	BM71-20-424	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R4300
Fig. 29	M71-20-424	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
B-430 Clear Glossy Polyester Labels								
Fig. 29	M71-68-430	B-430	Polyester	Clear	0.240 (6.0)	0.150 (3.8)	750	M71-R6000
Fig. 29	M71-71-430	B-430	Polyester	Clear	0.350 (8.9)	0.200 (5.1)	750	M71-R6000
Fig. 33	M71C-375-430	B-430	Polyester	Clear	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-430	B-430	Polyester	Clear	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-16-430	B-430	Polyester	Clear	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 29	M71-17-430	B-430	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 33	M71C-1000-430	B-430	Polyester	Clear	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-45-430	B-430	Polyester	Clear	1.050 (38.1)	0.375 (9.5)	500	M71-R6000
Fig. 33	M71C-1900-430	B-430	Polyester	Clear	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
B-459 Matte Polyester Labels								
Fig. 29	M71-29-459	B-459	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 29	M71-30-459	B-459	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 29	M71-20-459	B-459	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
B-483 Gloss Polyester Labels with an Aggressive Adhesive								
Fig. 33	M71C-500-483	B-483	Polyester	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-16-483	B-483	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 29	M71-17-483	B-483	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 29	M71-19-483	B-483	Polyester	White	1.000 (25.4)	1.000 (25.4)	250	M71-R6000
Fig. 33	M71C-1000-483	B-483	Polyester	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-65-483	B-483	Polyester	White	1.375 (34.9)	1.000 (25.4)	250	M71-R6000
Fig. 29	M71-29-483	B-483	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M71-R6000
Fig. 29	M71-30-483	B-483	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 29	M71-31-483	B-483	Polyester	White	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 33	M71C-1900-483	B-483	Polyester	White	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-61-483	B-483	Polyester	White	2.000 (50.8)	0.500 (12.7)	100	M71-R6000
Fig. 29	M71-20-483	B-483	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71-37-483	B-483	Polyester	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
Fig. 29	M71-23-483	B-483	Polyester	White	4.000 (101.6)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71-38-483	B-483	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M71-R6000
B-486 Metallized Polyester Labels with an Aggressive Adhesive								
Fig. 29	M71-17-486	B-486	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	500	M71-R4300
Fig. 29	M71-29-486	B-486	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 29	M71-30-486	B-486	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	250	M71-R4300
Fig. 29	M71-20-486	B-486	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R4300
Fig. 29	M71-37-486	B-486	Polyester	Silver	3.000 (76.2)	1.900 (48.3)	100	M71-R4300
B-488 Matte Polyester Labels								
Fig. 29	M71-80-488	B-488	Polyester	White	0.750 (19.1)	0.900 (22.9)	250	M71-R4300
Fig. 29	M71-97-488	B-488	Polyester	White	0.900 (22.9)	0.900 (22.9)	250	M71-R4300
Fig. 29	M71-81-488	B-488	Polyester	White	1.900 (48.3)	0.250 (6.4)	750	M71-R4300
B-489 Matte Polyester Labels with an Aggressive Adhesive								
Fig. 29	M71-29-489	B-489	Polyester	White	1.500 (38.1)	0.500 (12.7)	500	M71-R4300
Fig. 29	M71-32-489	B-489	Polyester	White	1.500 (38.1)	1.500 (38.1)	250	M71-R4300
Fig. 29	M71-38-489	B-489	Polyester	White	4.000 (101.6)	1.900 (48.3)	100	M71-R4300
Fig. 29	M71-17-489	B-489	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M71-R4300

BRADY WHEN PERFORMANCE MATTERS MOST™

Temporary/Removable Labels (B-581)

Designed with special adhesive to easily remove and re-apply.

- **B-581 Repositionable Vinyl Material:** Indoor / outdoor marking film is a high gloss, durable, flexible, pressure sensitive adhesive product.

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-500-581-WT	B-581	Vinyl	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-WT	B-581	Vinyl	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-WT	B-581	Vinyl	White	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-581-YL	B-581	Vinyl	Yellow	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-581-YL	B-581	Vinyl	Yellow	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-581-YL	B-581	Vinyl	Yellow	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

Glow-In-The-Dark Labels (B-582)

- **B-582 BradyGlo™ Phosphorescent Polyester Material:** Absorbs light and will glow in the dark.
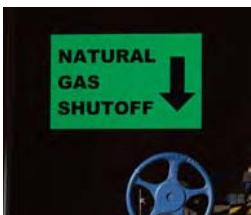
Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 33	BM71C-1000-582	B-582	Phosphorescent	Phosphorescent	1.000 (25.4)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-582	B-582	Phosphorescent	Phosphorescent	2.000 (50.8)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000

Reflective Labels (B-584)

- **B-584 Reflective Material:** Illuminates when light is shined on the surface of the label.

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 33	BM71C-1000-584-YL	B-584	Reflective Tape	Yellow	1.000 (25.4)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-YL	B-584	Reflective Tape	Yellow	2.000 (50.8)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-OR	B-584	Reflective Tape	Orange	1.000 (25.4)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-OR	B-584	Reflective Tape	Orange	2.000 (50.8)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-1000-584-WT	B-584	Reflective Tape	Silver	1.000 (25.4)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000
Fig. 33	BM71C-2000-584-WT	B-584	Reflective Tape	Silver	2.000 (50.8)	75 ft. (22.8 m)	1 roll (cont.)	M71-R6000

Water Dissolvable Paper Labels (B-403)

- **B-403 Water Dissolvable Paper Material:** Completely dissolves in warm water within 30 seconds, leaving no adhesive residue.

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 33	M71C-750-403	B-403	Dissolvable Paper	White	0.750 (19.05)	50 ft (15.24 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1500-403	B-403	Dissolvable Paper	White	1.500 (38.1)	50 ft (15.24 m)	1 roll (cont.)	M71-R4300

Pre-Printed Calibration and Testing Labels (B-423, B-428 and B-483)

- **B-423 Polyester Material:** UL recognized for outdoor use on glass, thermoset polyester plastic and polyvinyl fluoride plastic.
- **B-428 Polyester Material:** For barcodes, alphanumerics and graphics that require nameplate-like quality.
- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces.


Figure 51   Figure 52   Figure 54   Figure 79
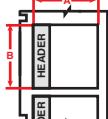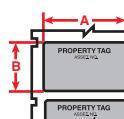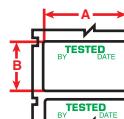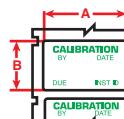
Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-423 Permanent Polyester								
Fig. 52	M71-30-423-TEST	B-423	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
B-428 Metallized Polyester								
Fig. 51	M71-30-428-CALI	B-428	Polyester	White	1.500 (38.1)	0.750 (19.1)	250	M71-R4300
Fig. 54	M71-35-428-PROP	B-428	Polyester	White	1.630 (41.4)	0.750 (19.1)	250	M71-R4300
B-483 Polyester Labels								
Fig. 79	M71-38-483-CAUT	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-DANG	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-NOTI	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000
Fig. 79	M71-38-483-WARN	B-483	Polyester	White	4.000 (101.6)	1.900 (48.7)	100	M71-R6000

Raised Profile Engraved Plate Substitute and Push Button Style Labels (B-593)

- **B-593 Foam Backed Polyester Material:** Customized legend plates with less hassle and wasted time than engraved plates. RoHS compliant and UL approved. Aggressive adhesive and solvent resistance makes them a great replacement for engraved tags.

Figure 22b   Figure 49
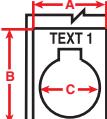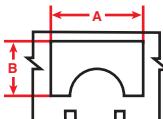
Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Diameter C Inch (mm)	Labels Per Roll	Rec. Ribbon
B-593 Foam Backed Polyester Label									
Fig. 22b	M71EP-180-593	B-593	Polyester	White	1.890 (48.01)	1.300 (33.02)	-	50	M71-R6000
Fig. 22b	M71EP-182-593	B-593	Polyester	White	2.400 (60.96)	1.900 (48.26)	-	50	M71-R6000
Fig. 49	M71EP-167-593	B-593	Polyester	White	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593	B-593	Polyester	White	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593	B-593	Polyester	White	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-167-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-168-593-YL	B-593	Polyester	Yellow	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R6000
Fig. 49	M71EP-169-593-YL	B-593	Polyester	Yellow	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R6000
Fig. 49	M71EP-167-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-BK	B-593	Polyester	Black	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-BK	B-593	Polyester	Black	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-167-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-GN	B-593	Polyester	Green	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-GN	B-593	Polyester	Green	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT
Fig. 49	M71EP-167-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.500 (38.1)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-168-593-RD	B-593	Polyester	Red	1.200 (30.480)	1.900 (48.3)	0.890 (22.5)	100	M71-R4400-WT
Fig. 49	M71EP-169-593-RD	B-593	Polyester	Red	1.800 (45.720)	1.800 (45.7)	1.200 (30.5)	100	M71-R4400-WT

Raised Profile Engraved Plate Substitute Labels – Rectangular Style (B-593)

• **B-593 Foam Backed Polyester Material:** Customized legend plates with less hassle and wasted time than engraved plates. RoHS compliant and UL approved. Aggressive adhesive and solvent resistance makes them a great replacement for engraved tags.

Figure 29

Portable Printers

BMP71
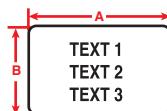
Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-593 Foam Backed Polyester Label								
Fig. 29	M71EP-171-593	B-593	Polyester	White	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 29	M71EP-172-593	B-593	Polyester	White	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 29	M71EP-189-593	B-593	Polyester	White	1.800 (45.72)	2.400 (60.96)	50	M71-R6000
Fig. 29	M71EP-173-593	B-593	Polyester	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71EP-176-593	B-593	Polyester	White	3.000 (76.2)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-190-593	B-593	Polyester	White	3.000 (76.2)	1.900 (48.26)	50	M71-R6000
Fig. 29	M71EP-174-593	B-593	Polyester	White	4.000 (101.6)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-191-593	B-593	Polyester	White	4.000 (101.6)	1.900 (48.26)	25	M71-R6000
Fig. 29	M71EP-186-593	B-593	Polyester	White	6.000 (152.4)	1.000 (25.4)	25	M71-R6000
Fig. 29	M71EP-192-593	B-593	Polyester	White	6.000 (152.4)	1.900 (48.26)	25	M71-R6000
Fig. 29	M71EP-171-593-YL	B-593	Polyester	Yellow	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 29	M71EP-172-593-YL	B-593	Polyester	Yellow	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 29	M71EP-189-593-YL	B-593	Polyester	Yellow	1.800 (45.72)	2.400 (60.96)	50	M71-R6000
Fig. 29	M71EP-173-593-YL	B-593	Polyester	Yellow	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71EP-176-593-YL	B-593	Polyester	Yellow	3.000 (76.2)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-190-593-YL	B-593	Polyester	Yellow	3.000 (76.2)	1.900 (48.26)	50	M71-R6000
Fig. 29	M71EP-174-593-YL	B-593	Polyester	Yellow	4.000 (101.6)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-191-593-YL	B-593	Polyester	Yellow	4.000 (101.6)	1.900 (48.26)	25	M71-R6000
Fig. 29	M71EP-186-593-YL	B-593	Polyester	Yellow	6.000 (152.4)	1.000 (25.4)	25	M71-R6000
Fig. 29	M71EP-192-593-YL	B-593	Polyester	Yellow	6.000 (152.4)	1.900 (48.26)	25	M71-R4400-WT
Fig. 29	M71EP-171-593-BK	B-593	Polyester	Black	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 29	M71EP-172-593-BK	B-593	Polyester	Black	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 29	M71EP-189-593-BK	B-593	Polyester	Black	1.800 (45.72)	2.400 (60.96)	50	M71-R4400-WT
Fig. 29	M71EP-173-593-BK	B-593	Polyester	Black	2.000 (50.8)	1.000 (25.4)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-BK	B-593	Polyester	Black	3.000 (76.2)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-190-593-BK	B-593	Polyester	Black	3.000 (76.2)	1.900 (48.26)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-BK	B-593	Polyester	Black	4.000 (101.6)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-191-593-BK	B-593	Polyester	Black	4.000 (101.6)	1.900 (48.26)	25	M71-R4400-WT
Fig. 29	M71EP-186-593-BK	B-593	Polyester	Black	6.000 (152.4)	1.000 (25.4)	25	M71-R4400-WT
Fig. 29	M71EP-192-593-BK	B-593	Polyester	Black	6.000 (152.4)	1.900 (48.26)	25	M71-R4400-WT
Fig. 29	M71EP-171-593-GN	B-593	Polyester	Green	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 29	M71EP-172-593-GN	B-593	Polyester	Green	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 29	M71EP-189-593-GN	B-593	Polyester	Green	1.800 (45.72)	2.400 (60.96)	50	M71-R4400-WT
Fig. 29	M71EP-173-593-GN	B-593	Polyester	Green	2.000 (50.8)	1.000 (25.4)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-GN	B-593	Polyester	Green	3.000 (76.2)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-190-593-GN	B-593	Polyester	Green	3.000 (76.2)	1.900 (48.26)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-GN	B-593	Polyester	Green	4.000 (101.6)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-191-593-GN	B-593	Polyester	Green	4.000 (101.6)	1.900 (48.26)	25	M71-R4400-WT
Fig. 29	M71EP-186-593-GN	B-593	Polyester	Green	6.000 (152.4)	1.000 (25.4)	25	M71-R4400-WT
Fig. 29	M71EP-192-593-GN	B-593	Polyester	Green	6.000 (152.4)	1.900 (48.26)	25	M71-R4400-WT
Fig. 29	M71EP-171-593-RD	B-593	Polyester	Red	1.060 (26.9)	0.490 (12.5)	200	M71-R4400-WT
Fig. 29	M71EP-172-593-RD	B-593	Polyester	Red	1.770 (44.96)	0.590 (14.99)	100	M71-R4400-WT
Fig. 29	M71EP-189-593-RD	B-593	Polyester	Red	1.800 (45.72)	2.400 (60.96)	50	M71-R4400-WT
Fig. 29	M71EP-173-593-RD	B-593	Polyester	Red	2.000 (50.8)	1.000 (25.4)	100	M71-R4400-WT
Fig. 29	M71EP-176-593-RD	B-593	Polyester	Red	3.000 (76.2)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-190-593-RD	B-593	Polyester	Red	3.000 (76.2)	1.900 (48.26)	50	M71-R4400-WT
Fig. 29	M71EP-174-593-RD	B-593	Polyester	Red	4.000 (101.6)	1.000 (25.4)	50	M71-R4400-WT
Fig. 29	M71EP-191-593-RD	B-593	Polyester	Red	4.000 (101.6)	1.900 (48.26)	25	M71-R4400-WT
Fig. 29	M71EP-186-593-RD	B-593	Polyester	Red	6.000 (152.4)	1.000 (25.4)	25	M71-R4400-WT
Fig. 29	M71EP-192-593-RD	B-593	Polyester	Red	6.000 (152.4)	1.900 (48.26)	25	M71-R4400-WT
Fig. 29	M71EP-171-593-SL	B-593	Polyester	Silver	1.060 (26.9)	0.490 (12.5)	200	M71-R6000
Fig. 29	M71EP-172-593-SL	B-593	Polyester	Silver	1.770 (44.96)	0.590 (14.99)	100	M71-R6000
Fig. 29	M71EP-173-593-SL	B-593	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	M71EP-190-593-SL	B-593	Polyester	Silver	3.000 (76.2)	1.900 (48.26)	50	M71-R6000
Fig. 29	M71EP-174-593-SL	B-593	Polyester	Silver	4.000 (101.6)	1.000 (25.4)	50	M71-R6000
Fig. 29	M71EP-191-593-SL	B-593	Polyester	Silver	4.000 (101.6)	1.900 (48.26)	25	M71-R6000
Fig. 29	M71EP-186-593-SL	B-593	Polyester	Silver	6.000 (152.4)	1.000 (25.4)	25	M71-R6000
Fig. 29	M71EP-192-593-SL	B-593	Polyester	Silver	6.000 (152.4)	1.900 (48.26)	25	M71-R6000

Patch Panel Strips (B–412 and B–422)

- **B-412 Non-Adhesive Polypropylene Strips:** Designed for high legibility and tensile strength.
- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40ºF to 212ºF (-40ºC to 100ºC). UL recognized.
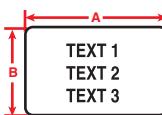
Figure 29

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-412 Non-Adhesive Polypropylene Material								
Fig. 33	M71C-230-412	B-412	Polyethylene Non-Adhesive Strip	White	0.230 (5.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-375-412	B-412	Polyethylene Non-Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-475-412	B-412	Polyethylene Non-Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-500-412	B-412	Polyethylene Non-Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-625-412	B-412	Polyethylene Non-Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-785-412	B-412	Polyethylene Non-Adhesive Strip	White	0.785 (19.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6200
B-422 Permanent Adhesive Polyester Material								
Fig. 33	M71C-375-422	B-422	Polyester Adhesive Strip	White	0.375 (9.5)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-475-422	B-422	Polyester Adhesive Strip	White	0.475 (12.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-500-422	B-422	Polyester Adhesive Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-625-422	B-422	Polyester Adhesive Strip	White	0.625 (15.9)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-422	B-422	Polyester Adhesive Strip	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1900-422	B-422	Polyester Adhesive Strip	White	1.900 (48.3)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-45-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.375 (9.5)	500	M71-R6000
Fig. 29	M71-30-422	B-422	Polyester Individual Labels	White	1.500 (38.1)	0.750 (19.1)	250	M71-R6000
Fig. 29	BM71-20-422	B-422	Polyester Individual Labels	White	2.000 (50.8)	1.000 (25.4)	1,000	M71-R6000
Fig. 29	M71-37-422	B-422	Polyester Individual Labels	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6000

Faceplate, Outlet and Port Labels (B–412, B–423 and B–595)

- **B-412 Non-Adhesive Polypropylene Tag Material:** Designed for high legibility and tensile strength.
- **B-423 Polyester Material:** White glossy polyester
- **B-595 Indoor / Outdoor Vinyl Material:** Aggressive permanent adhesive, very pliable, conforms to rough surfaces, excellent resistance to oils, detergents, dirt and many solvents.
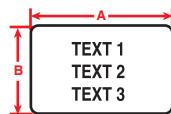
Figure 29

Figure 33

Figure 55

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-412 Non-Adhesive Polypropylene Tag Material								
Fig. 55	BM71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	5,000	M71-R6200
Fig. 55	M71-40-412	B-412	Non-adhesive Strip	White	1.938 (49.2)	0.375 (9.5)	750	M71-R6200
B-423 Permanent Polyester Material								
Fig. 29	M71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester Strip	White	0.500 (12.700)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-16-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000
Fig. 29	M71-17-423	B-423	Polyester Individual Labels	White	1.000 (25.400)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-29-423	B-423	Polyester Individual Labels	White	1.500 (38.100)	0.500 (12.700)	500	M71-R6000
B-595 Indoor / Outdoor Vinyl Film								
Fig. 33	M71C-500-595-WT	B-595	Vinyl Strip	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

BRADY® WHEN PERFORMANCE MATTERS MOST™

Portable Printers

Non-Adhesive Tags (B–109 and B–145)

- **B-109 Polyethylene Tag Material:** Multipurpose tag that can be used for a variety of applications including identification of multiconductor cables, inventory, equipment, lockout and work-in-progress. Extremely tear resistant and superior cold-weather tag.

- **B-145 Polyethylene and B-145FR Fire Retardant Polyethylene Tag Materials:** Non-adhesive hang tags are made of 9.5 mil cross laminated polyethylene film with a thermal transfer printable topcoat. Used for a variety of tag applications including ID of multiconductor cables and equipment.
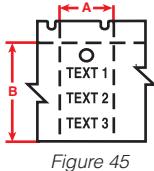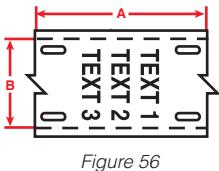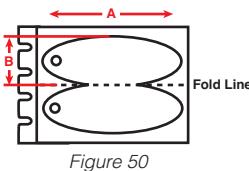
Figure 45   Figure 56   Figure 50

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-109 Polyethylene Tags								
Fig. 45	M71-36-109	B-109	Polyethylene	White	1.125 (28.6)	1.750 (44.5)	250	M71-R4300
Fig. 56	M71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	100	M71-R4300
Fig. 56	BM71-12-109	B-109	Polyethylene	White	3.000 (76.2)	0.750 (19.1)	1,000	M71-R4300
B-145 Polyethylene Tags								
Fig. 50	BM71-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	1,000	M71-R6000
Fig. 50	M71-111-145-GY	B-145	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	BM71-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	1,000	M71-R6000
Fig. 50	M71-110-145-GY	B-145	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000
Fig. 50	M71-111-145FR-GY	B-145FR	Polyethylene	Light Gray	1.206 (30.6)	0.758 (19.3)	100	M71-R6000
Fig. 50	M71-110-145FR-GY	B-145FR	Polyethylene	Light Gray	1.750 (44.5)	1.000 (25.4)	100	M71-R6000

Fiber Optic Cable Flags (B–425)

Allows more legible information on smaller diameter wires and permits you to handle and view labels without touching the wires.

- **B-425 Polypropylene Material:** Excellent solvent resistance and print performance.
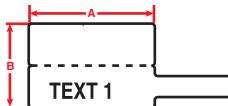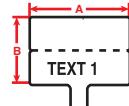
Figure 47   Figure 48

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-425 Polypropylene Labels								
Fig. 47	M71FP-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M71-R4300
Fig. 48	M71FT-1-425	B-425	Polypropylene	White	1.180 (30.0)	0.788 (20.0)	250	M71-R4300
Fig. 47	M71FP-2-425	B-425	Polypropylene	White	1.750 (44.5)	1.000 (25.4)	100	M71-R4300

Terminal Block Adhesive Strips (B–498)

- **B-498 Repositionable Vinyl Cloth Material:** Industrial strength and ideal for curved surfaces. Firm adhesive can be removed cleanly and reapplied.

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-498 Vinyl Cloth Labels								
Fig. 33	M71C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-318-498	B-498	Vinyl Cloth	White	0.318 (8.1)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-240-498	B-498	Vinyl Cloth	White	0.240 (6.1)	275 ft. (83.8 m)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-318-498	B-498	Vinyl Cloth	White	0.318 (8.1)	275 ft. (83.8 m)	1 roll (cont.)	M71-R6200
Fig. 33	BM71C-375-498	B-498	Vinyl Cloth	White	0.375 (9.5)	275 ft. (83.8 m)	1 roll (cont.)	M71-R6200

BMP71

Adhesive Cloth Wire and Cable Wraps (B-498 and B-499)

- **B-498 Repositionable Vinyl Cloth Material:** Industrial strength and ideal for curved surfaces. Firm adhesive can be removed cleanly and reapplied.
- **B-499 Permanent Nylon Cloth Material:** Durable industrial strength and designed to conform to curved surfaces.
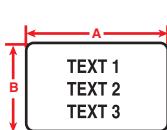
Figure 29

Figure 33

Diagram	Catalog #	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-498 Repositionable Vinyl Cloth Labels								
Fig. 29	M71-7-498	B-498	White	16-10	0.500 (12.7)	0.500 (12.7)	500	M71-R6200
Fig. 29	M71-17-498	B-498	White	12-10	1.000 (25.4)	0.500 (12.7)	500	M71-R6200
Fig. 29	M71-10-498	B-498	White	16-10	0.250 (6.4)	0.750 (19.1)	750	M71-R6200
Fig. 29	BM71-11-498	B-498	White	16-10	0.500 (12.7)	0.750 (19.1)	5,000	M71-R6200
Fig. 29	M71-11-498	B-498	White	16-10	0.500 (12.7)	0.750 (19.1)	500	M71-R6200
Fig. 29	M71-16-498	B-498	White	12-10	0.375 (9.5)	1.000 (25.4)	500	M71-R6200
Fig. 29	BM71-18-498	B-498	White	12-10	0.750 (19.1)	1.000 (25.4)	2,500	M71-R6200
Fig. 29	M71-18-498	B-498	White	12-10	0.750 (19.1)	1.000 (25.4)	250	M71-R6200
Fig. 29	BM71-19-498	B-498	White	12-10	1.000 (25.4)	1.000 (25.4)	2,500	M71-R6200
Fig. 29	M71-19-498	B-498	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M71-R6200
Fig. 29	BM71-29-498	B-498	White	10-4	0.500 (12.7)	1.500 (38.1)	5000	M71-R6200
Fig. 29	M71-29-498	B-498	White	10-4	0.500 (12.7)	1.500 (38.1)	500	M71-R6200
Fig. 29	M71-30-498	B-498	White	10-4	0.750 (19.1)	1.500 (38.1)	250	M71-R6200
Fig. 29	M71-31-498	B-498	White	10-4	1.000 (25.4)	1.500 (38.1)	250	M71-R6200
Fig. 29	M71-32-498	B-498	White	10-4	1.500 (38.1)	1.500 (38.1)	250	M71-R6200
Fig. 29	M71-21-498	B-498	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R6200
Fig. 29	M71-33-498	B-498	White	Cables	1.500 (38.1)	4.000 (101.6)	100	M71-R6200
Fig. 33	M71C-500-498	B-498	White	–	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-1000-498	B-498	White	–	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
Fig. 33	M71C-1900-498	B-498	White	–	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M71-R6200
B-499 Nylon Cloth Labels								
Fig. 29	M71-7-499	B-499	White	16-10	0.500 (12.7)	0.500 (12.7)	500	M71-R4300
Fig. 29	BM71-11-499	B-499	White	16-10	0.500 (12.7)	0.750 (19.1)	5000	M71-R4300
Fig. 29	M71-11-499	B-499	White	16-10	0.500 (12.7)	0.750 (19.1)	500	M71-R4300
Fig. 29	M71-16-499	B-499	White	12-10	0.375 (9.5)	1.000 (25.4)	500	M71-R4300
Fig. 29	M71-18-499	B-499	White	12-10	0.750 (19.1)	1.000 (25.4)	250	M71-R4300
Fig. 29	M71-19-499	B-499	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig. 29	M71-78-499	B-499	White	12-10	1.900 (48.3)	1.000 (25.4)	250	M71-R4300
Fig. 29	M71-28-499	B-499	White	10-4	0.250 (6.4)	1.500 (38.1)	750	M71-R4300
Fig. 29	M71-29-499	B-499	White	10-4	0.500 (12.7)	1.500 (38.1)	500	M71-R4300
Fig. 29	M71-30-499	B-499	White	10-4	0.750 (19.1)	1.500 (38.1)	250	M71-R4300
Fig. 29	M71-31-499	B-499	White	10-4	1.000 (25.4)	1.500 (38.1)	250	M71-R4300
Fig. 29	M71-21-499	B-499	White	Cables	1.000 (25.4)	2.500 (63.5)	100	M71-R4300
Fig. 33	M71C-500-499	B-499	White	–	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1000-499	B-499	White	–	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300
Fig. 33	M71C-1900-499	B-499	White	–	1.900 (48.3)	30 ft. (9.1 m)	1 roll (cont.)	M71-R4300

Approx. wire gauge based on AWG for THHN wire.

Polyimide High Temp Adhesive Wire and Cable Labels (B-472)

- **B-472 Polyimide Material:** Specifically designed to self-extinguish and prevent flames from propagating.
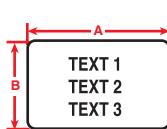
Figure 29
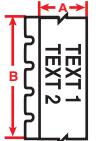
Figure 33

Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig 29	M71-10-472	B-472	Polyimide	White	16-10	0.250 (6.4)	0.750 (25.4)	750	M71-R4300
Fig 29	M71-30-472	B-472	Polyimide	White	16-10	1.500 (38.1)	0.750 (38.1)	250	M71-R4300
Fig 29	M71-15-472	B-472	Polyimide	White	12-10	0.275 (7.0)	1.000 (25.4)	750	M71-R4300
Fig 29	M71-17-472	B-472	Polyimide	White	12-10	0.500 (12.7)	1.000 (25.4)	500	M71-R4300
Fig 29	M71-19-472	B-472	Polyimide	White	12-10	1.000 (25.4)	1.000 (25.4)	250	M71-R4300
Fig 29	M71-21-472	B-472	Polyimide	White	12-10	2.500 (63.5)	1.000 (38.1)	100	M71-R4300
Fig 29	M71-29-472	B-472	Polyimide	White	10-4	0.500 (12.7)	1.500 (19.1)	500	M71-R4300
Fig 29	M71-31-472	B-472	Polyimide	White	10-4	1.000 (25.4)	1.500 (16.5)	250	M71-R4300
Fig 33	M71C-1000-472	B-472	Polyimide	White	-	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig 33	M71C-1500-472	B-472	Polyimide	White	-	1.500 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig 33	M71C-2000-472	B-472	Polyimide	White	-	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig 33	M71C-1000-472-YL	B-472	Polyimide	Yellow	-	1.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig 33	M71C-1500-472-YL	B-472	Polyimide	Yellow	-	1.500 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300
Fig 33	M71C-2000-472-YL	B-472	Polyimide	Yellow	-	2.000 (38.1)	50 ft. (15.2 m)	1 roll (cont.)	M71-R4300

Approx. wire gauge based on AWG for THHN wire.

Tedlar® Adhesive Wire and Cable Labels (B-642)

- **B-642 Material:** Self-extinguishing material used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries.
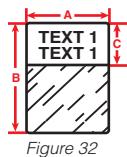
Figure 32

Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig 32	M71-19-642	B-642	Tedlar®	White	12 to 10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	250	M71-R4300
Fig 32	M71-31-642	B-642	Tedlar®	White	10 to 4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	250	M71-R6200
Fig 32	M71-21-642	B-642	Tedlar®	White	25 Pair Copper	1.000 (25.400)	2.500 (63.500)	0.750 (38.1)	100	M71-R6200

Approx. wire gauge based on AWG for THHN wire.   *Tedlar® is a registered trademark of DuPont.*

Self-laminating Wire and Cable Labels (B-427)

- **B-427 Self-laminating Vinyl Material:** Wire markers with superior chemical and abrasion resistance. Non-printed clear area wraps around to overlaminate the printed text. UL recognized and RoHS compliant.
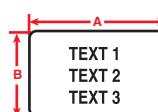
Figure 29 *Figure 32* *Figure 43*

Diagram	Catalog #	B#	Color	Approx. Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-427 Self-laminating Vinyl Labels										
Fig. 32	M71-10-427	B-427	White	16-10	0.250 (6.350)	0.750 (19.050)	0.375 (9.530)	1	750	M71-R4300
Fig. 32	M71-11-427	B-427	White	16-10	0.500 (12.700)	0.750 (19.050)	0.375 (9.530)	1	500	M71-R4300
Fig. 32	BM71-11-427	B-427	White	16-10	0.500 (12.700)	0.750 (19.050)	0.375 (9.530)	1	5,000	M71-R4300
Fig. 32	M71-96-427	B-427	White	16-10	1.000 (25.400)	0.750 (19.050)	0.375 (9.530)	1	250	M71-R4300
Fig. 29	M71-30-427-AW	B-427	White	10-4	1.500 (38.100)	0.750 (19.050)	- -	1	250	M71-R4300
Fig. 32	M71-17-427	B-427	White	12-10	0.500 (12.700)	1.000 (25.400)	0.375 (9.530)	1	500	M71-R4300
Fig. 32	BM71-17-427	B-427	White	12-10	0.500 (12.700)	1.000 (25.400)	0.375 (9.530)	1	5,000	M71-R4300
Fig. 32	M71-18-427	B-427	White	10-4	0.750 (19.050)	1.000 (25.400)	0.375 (9.530)	1	250	M71-R4300
Fig. 32	BM71-18-427	B-427	White	10-4	0.750 (19.050)	1.000 (25.400)	0.375 (9.530)	1	2,500	M71-R4300
Fig. 32	M71-19-427	B-427	White	12-10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	1	250	M71-R4300
Fig. 32	BM71-19-427	B-427	White	12-10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	1	2,500	M71-R4300
Fig. 32	M71-104-427	B-427	White	12-10	1.500 (38.100)	1.000 (25.400)	0.375 (9.530)	1	250	M71-R4300
Fig. 32	M71-103-427	B-427	White	10-4	1.000 (25.400)	1.250 (31.750)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-28-427	B-427	White	10-4	0.250 (6.350)	1.500 (38.100)	0.500 (12.700)	1	750	M71-R4300
Fig. 32	M71-29-427	B-427	White	10-4	0.500 (12.700)	1.500 (38.100)	0.500 (12.700)	1	500	M71-R4300
Fig. 32	BM71-29-427	B-427	White	10-4	0.500 (12.700)	1.500 (38.100)	0.500 (12.700)	1	5,000	M71-R4300
Fig. 32	M71-30-427	B-427	White	10-4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	BM71-30-427	B-427	White	10-4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	1	2,500	M71-R4300
Fig. 32	M71-31-427	B-427	White	10-4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	BM71-31-427	B-427	White	10-4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	1	2,500	M71-R4300
Fig. 32	M71-32-427	B-427	White	10-4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	BM71-32-427	B-427	White	10-4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	1	1,000	M71-R4300
Fig. 32	M71-88-427	B-427	White	10-4	1.750 (44.450)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-107-427	B-427	White	10-4	2.000 (50.800)	1.500 (38.100)	0.500 (12.700)	1	100	M71-R4300
Fig. 32	BM71-107-427	B-427	White	10-4	2.000 (50.800)	1.500 (38.100)	0.500 (12.700)	1	1,000	M71-R4300
Fig. 32	M71-21-427	B-427	White	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	1	100	M71-R4300
Fig. 32	BM71-21-427	B-427	White	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	1	1,000	M71-R4300
Fig. 32	M71-66-427	B-427	White	Cables	1.938 (49.230)	3.150 (80.000)	1.000 (25.400)	1	100	M71-R4300
Fig. 43	M71-64-427	B-427	White	Cables	1.000 (25.400)	3.375 (85.730)	1.125 (28.580)	1	100	M71-R4300
Fig. 43	BM71-64-427	B-427	White	Cables	1.000 (25.400)	3.375 (85.730)	1.125 (28.580)	1	1,000	M71-R4300
Fig. 32	M71-23-427	B-427	White	Cables	1.000 (25.400)	4.000 (101.600)	1.000 (25.400)	1	100	M71-R4300
Fig. 32	BM71-23-427	B-427	White	Cables	1.000 (25.400)	4.000 (101.600)	1.000 (25.400)	1	1,000	M71-R4300
Fig. 32	M71-109-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.500 (38.100)	1	100	M71-R4300
Fig. 32	M71-33-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	1	100	M71-R4300
Fig. 32	BM71-109-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.500 (38.100)	1	500	M71-R4300
Fig. 32	BM71-33-427	B-427	White	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	1	500	M71-R4300
Fig. 32	M71-34-427	B-427	White	Cables	1.500 (38.100)	6.000 (152.400)	1.500 (38.100)	1	50	M71-R4300
Fig. 32	BM71-34-427	B-427	White	Cables	1.500 (38.100)	6.000 (152.400)	1.500 (38.100)	1	500	M71-R4300
Fig. 32	M71-19-427-YL	B-427	Yellow	12-10	1.000 (25.400)	1.000 (25.400)	0.375 (9.530)	1	250	M71-R4300
Fig. 32	M71-31-427-YL	B-427	Yellow	10-4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-32-427-YL	B-427	Yellow	10-4	1.500 (38.100)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-21-427-YL	B-427	Yellow	Cables	1.000 (25.400)	2.500 (63.500)	0.750 (19.050)	1	100	M71-R4300
Fig. 32	M71-33-427-YL	B-427	Yellow	Cables	1.500 (38.100)	4.000 (101.600)	1.000 (25.400)	1	100	M71-R4300
Fig. 32	M71-30-427-BL	B-427	Blue	10-4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-30-427-PL	B-427	Purple	10-4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-31-427-GN	B-427	Green	10-4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-30-427-RD	B-427	Red	10-4	0.750 (19.050)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300
Fig. 32	M71-31-427-RD	B-427	Red	10-4	1.000 (25.400)	1.500 (38.100)	0.500 (12.700)	1	250	M71-R4300

Approx. wire gauge based on AWG for THHN wire.

Portable Printers

BMP71

PermaSleeve® PS Polyolefin Wire Marking Sleeves (B-342)

3:1 heat-shrinkable wire marking sleeve that fits snugly around wires for identification and protection. These fade-resistant and flame retardant sleeves have an operating temperature of -67°F to 275°F (-55°C to 130°C).

Meets specifications:
- SSAE-AS-23053/5
- SAE-AS-81531
- RoHS compliant
- UL recognized

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202

Figure 44

Figure 58
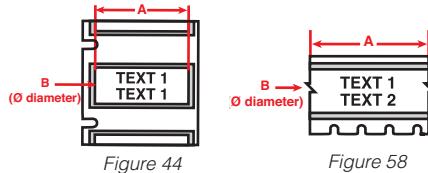
Diagram	Catalog #	Color	Approx. Wire Gauge	For Wire Diameters Inch (mm) Min. Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
1 Shrink ratio single-side printable, 1" sleeve width (dimension A):										
Fig. 44	* BM71-94-1-342	White	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-94-1-342	White	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-125-1-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-125-1-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-187-1-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-187-1-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-250-1-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-250-1-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-375-1-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-375-1-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-500-1-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-500-1-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* M71-1000-1-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
Fig. 44	* M71-94-1-342YL	Yellow	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-125-1-342-YL	Yellow	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-125-1-342YL	Yellow	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-187-1-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-187-1-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-250-1-342-YL	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-250-1-342YL	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-375-1-342-YL	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-375-1-342YL	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-500-1-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-500-1-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* M71-1000-1-342YL	Yellow	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
1 Shrink ratio single-side printable, 1.75" sleeve width (dimension A):										
Fig. 44	* BM71-94-175-342	White	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-94-175-342	White	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-125-175-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-125-175-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-187-175-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-187-175-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-250-175-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-250-175-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-375-175-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-375-175-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-500-175-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-500-175-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-1000-175-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	500	M71-R4300
Fig. 44	* M71-1000-175-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
Fig. 44	* BM71-94-175-342YL	Yellow	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R4300
Fig. 44	* M71-94-175-342YL	Yellow	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-125-175-342YL	Yellow	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-125-175-342YL	Yellow	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-187-175-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-187-175-342YL	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-250-175-342YL	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-250-175-342YL	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-375-175-342YL	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-375-175-342YL	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* BM71-500-175-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R4300
Fig. 44	* M71-500-175-342YL	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1	100	M71-R4300
Fig. 44	* M71-1000-175-342YL	Yellow	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	50	M71-R4300
1 Shrink ratio single-side printable, continuous cut-to-length sleeve width (dimension A):										
Fig. 58	* BM71C-125-342	White	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-187-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-250-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-375-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-500-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1 roll (cont.)		M71-R4300
Fig. 58	* BM71C-1000-342	White	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1 roll (cont.)		M71-R4300

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

PermaSleeve® FR Fluid Resistant
Wire Marking Sleeves (B-344)

3:1 heat-shrinkable wire marking sleeves fit snugly around wires for identification and protection and offer greater resistance to harsh chemicals such as fuels, lubricants and cleaning solvents.
Temp Range: -67°F to 275°F (-55°C to 135°C)

Meets specifications:

- SAE-AS-23053/6 (Class 1)
- SAE-AS-81531

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202G
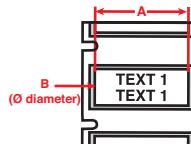
Figure 44

Diagram	Catalog #	Color	Approx. Wire Gauge	For Wire Diameters Inch (mm) Min.	Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
3:1 Shrink ratio single-side printable, 1" sleeve width (dimension A):												
Fig. 44	* BM71-094-1-344	White	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	* M71-094-1-344	White	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* M71-125-1-344	White	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-125-1-344	White	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* BM71-187-1-344	White	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-187-1-344	White	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-250-1-344	White	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-250-1-344	White	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-375-1-344	White	12 to 4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-375-1-344	White	12 to 4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* M71-500-1-344	White	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-500-1-344	White	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-750-1-344	White	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	.036 (0.9) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-094-1-344YL	Yellow	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	* M71-094-1-344YL	Yellow	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* M71-125-1-344YL	Yellow	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-125-1-344YL	Yellow	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-187-1-344YL	Yellow	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-187-1-344YL	Yellow	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-250-1-344YL	Yellow	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-250-1-344YL	Yellow	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* BM71-375-1-344YL	Yellow	12 to 4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-500-1-344YL	Yellow	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-500-1-344YL	Yellow	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-750-1-344YL	Yellow	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	.036 (0.9) ± .003 (0.07)	1	100	M71-R6600
3:1 Shrink ratio single-side printable, 1.75" sleeve width (dimension A):												
Fig. 44	* M71-094-175-344	White	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-94-175-344	White	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	* M71-125-175-344	White	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-125-175-344	White	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-187-175-344	White	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-187-175-344	White	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-250-175-344	White	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-250-175-344	White	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-375-175-344	White	12 to 4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-375-175-344	White	12 to 4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-500-175-344	White	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-500-175-344	White	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-750-175-344	White	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	.036 (0.9) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* M71-094-175-344YL	Yellow	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-94-175-344YL	Yellow	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.023 (0.6)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	* M71-125-175-344YL	Yellow	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-125-175-344YL	Yellow	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.046 (1.2)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-187-175-344YL	Yellow	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-187-175-344YL	Yellow	20 to 10	0.062 (1.6)	0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-250-175-344YL	Yellow	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-250-175-344YL	Yellow	16 to 8	0.083 (2.1)	0.215 (5.5)	0.250 (6.4)	0.083 (2.1)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-375-175-344YL	Yellow	12 to 4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-375-175-344YL	Yellow	12 to 4	0.125 (3.2)	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-500-175-344YL	Yellow	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	* BM71-500-175-344YL	Yellow	8 to 1	0.166 (4.2)	0.450 (11.4)	0.500 (12.7)	0.166 (4.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	* M71-750-175-344YL	Yellow	8 to 1	0.250 (6.4)	0.700 (17.8)	0.750 (19.1)	0.250 (6.4)	.036 (0.9) ± .003 (0.07)	1	100	M71-R6600

Portable Printers

BMP71

PermaSleeve® LSZH Low Smoke Zero Halogen Polyolefin Wire Marking Sleeves (B-7641)

2:1 heat-shrinkable, low halogen wire marking sleeves offer outstanding fire safety properties and minimal smoke emission. These low smoke zero halogen materials have an operating temperature of -22°F to 221°F (-30°C to 105°C).

Meets specifications:
- SAE-AS-81531
- EN45545-2
- RoHS compliant

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202
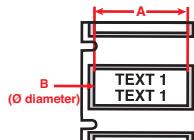
Figure 44

Diagram	Catalog #	Color	Approx. Wire Gauge	For Wire Diameters Inch (mm) Min. Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
2:1 Shrink ratio single-side printable, 1" sleeve width (dimension A):										
Fig. 44	M71-94-1-7641	White	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-94-1-7641	White	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	M71-125-1-7641	White	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-125-1-7641	White	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	BM71-187-1-7641	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-187-1-7641	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	M71-250-1-7641	White	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-250-1-7641	White	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-375-1-7641	White	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-375-1-7641	White	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-500-1-7641	White	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-500-1-7641	White	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	600	M71-R6600
Fig. 44	M71-750-1-7641	White	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	75	M71-R6600
Fig. 44	BM71-750-1-7641	White	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	600	M71-R6600
Fig. 44	M71-94-1-7641Y	Yellow	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-94-1-7641Y	Yellow	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	M71-125-1-7641Y	Yellow	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-125-1-7641Y	Yellow	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	BM71-187-1-7641Y	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-187-1-7641Y	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	M71-250-1-7641Y	Yellow	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-250-1-7641Y	Yellow	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-375-1-7641Y	Yellow	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-375-1-7641Y	Yellow	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-500-1-7641Y	Yellow	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-500-1-7641Y	Yellow	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	600	M71-R6600
Fig. 44	M71-750-1-7641Y	Yellow	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	75	M71-R6600
Fig. 44	BM71-750-1-7641Y	Yellow	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	600	M71-R6600
2:1 Shrink ratio single-side printable, 1.75" sleeve width (dimension A):										
Fig. 44	M71-94-175-7641	White	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-94-175-7641	White	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	M71-125-175-7641	White	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-125-175-7641	White	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-187-175-7641	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-187-175-7641	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-250-175-7641	White	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-250-175-7641	White	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-375-175-7641	White	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-375-175-7641	White	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-500-175-7641	White	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-500-175-7641	White	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	600	M71-R6600
Fig. 44	M71-750-175-7641	White	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	75	M71-R6600
Fig. 44	BM71-750-175-7641	White	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	600	M71-R6600
Fig. 44	M71-94-175-7641Y	Yellow	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-94-175-7641Y	Yellow	28 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.024 (0.6) ± .003 (0.07)	1	2,500	M71-R6600
Fig. 44	M71-125-175-7641Y	Yellow	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-125-175-7641Y	Yellow	22 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-187-175-7641Y	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-187-175-7641Y	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-250-175-7641Y	Yellow	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-250-175-7641Y	Yellow	16 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-375-175-7641Y	Yellow	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-375-175-7641Y	Yellow	12 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.188 (4.8)	.025 (0.6) ± .003 (0.07)	1	1,000	M71-R6600
Fig. 44	M71-500-175-7641Y	Yellow	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	100	M71-R6600
Fig. 44	BM71-500-175-7641Y	Yellow	8 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1	600	M71-R6600
Fig. 44	M71-750-175-7641Y	Yellow	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	75	M71-R6600
Fig. 44	BM71-750-175-7641Y	Yellow	8 to 1	0.375 (9.5) - 0.700 (17.8)	0.750 (19.1)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1	600	M71-R6600

Circuit Board and Component ID Labels
(B–423, B–428, B–724 and B–727)

Various materials for relays, solenoids, PCBs, electronic components and more.

- **B-423 Polyester Material:** White glossy polyester
- **B-428 Polyester Material:** Metallized matte polyester
- **B-724 Polyimide Material:** Amber matte polyimide with permanent adhesive; can survive on the top or bottom side of PCBs through the solder process
- **B-727 Polyimide Material:** White glossy polyimide with permanent adhesive; can survive through the solder process
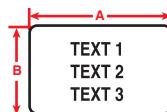
Figure 29
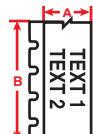
Figure 33

For component labeling

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-423 Permanent Polyester Material								
Fig. 29	M71-1-423	B-423	Polyester	White	0.250 (6.350)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-3-423	B-423	Polyester	White	0.375 (9.530)	0.375 (9.530)	500	M71-R6000
Fig. 29	M71-4-423	B-423	Polyester	White	0.400 (10.160)	0.400 (10.160)	500	M71-R6000
Fig. 33	M71C-500-423	B-423	Polyester	White	0.500 (12.700)	50 ft. (15.24 m)	1 roll (cont.)	M71-R6000
Fig. 29	M71-5-423	B-423	Polyester	White	0.500 (12.700)	0.200 (5.080)	750	M71-R6000
Fig. 29	M71-6-423	B-423	Polyester	White	0.500 (12.700)	0.280 (6.990)	750	M71-R6000
Fig. 29	BM71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	5,000	M71-R6000
Fig. 29	M71-7-423	B-423	Polyester	White	0.500 (12.700)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-9-423	B-423	Polyester	White	0.650 (16.510)	0.200 (5.080)	750	M71-R6000
Fig. 29	M71-10-423	B-423	Polyester	White	0.750 (19.050)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-13-423	B-423	Polyester	White	0.900 (22.860)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-14-423	B-423	Polyester	White	1.000 (25.400)	0.187 (4.750)	750	M71-R6000
Fig. 29	M71-15-423	B-423	Polyester	White	1.000 (25.400)	0.275 (6.990)	750	M71-R6000
Fig. 29	BM71-16-423	B-423	Polyester	White	1.000 (25.400)	0.375 (9.530)	5000	M71-R6000
Fig. 29	M71-16-423	B-423	Polyester	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000
Fig. 29	BM71-17-423	B-423	Polyester	White	1.000 (25.400)	0.500 (12.700)	5,000	M71-R6000
Fig. 29	M71-17-423	B-423	Polyester	White	1.000 (25.400)	0.500 (12.700)	500	M71-R6000
Fig. 29	BM71-19-423	B-423	Polyester	White	1.000 (25.400)	1.000 (25.400)	2,500	M71-R6000
Fig. 29	M71-19-423	B-423	Polyester	White	1.000 (25.400)	1.000 (25.400)	250	M71-R6000
Fig. 29	M71-24-423-BK	B-423	Polyester	Black Border	1.130 (28.700)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-25-423	B-423	Polyester	White	1.250 (31.750)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-27-423	B-423	Polyester	White	1.500 (38.100)	0.125 (3.180)	750	M71-R6000
Fig. 29	M71-28-423	B-423	Polyester	White	1.500 (38.100)	0.250 (6.350)	750	M71-R6000
Fig. 29	BM71-29-423	B-423	Polyester	White	1.500 (38.100)	0.500 (12.700)	5,000	M71-R6000
Fig. 29	M71-29-423	B-423	Polyester	White	1.500 (38.100)	0.500 (12.700)	500	M71-R6000
Fig. 29	M71-31-423	B-423	Polyester	White	1.500 (38.100)	1.000 (25.400)	250	M71-R6000
Fig. 29	M71-32-423	B-423	Polyester	White	1.500 (38.100)	1.500 (38.100)	250	M71-R6000
Fig. 29	M71-2-423	B-423	Polyester	White	2.000 (50.800)	0.250 (6.350)	100	M71-R6000
Fig. 29	BM71-20-423	B-423	Polyester	White	2.000 (50.800)	1.000 (25.400)	1,000	M71-R6000
Fig. 29	M71-20-423	B-423	Polyester	White	2.000 (50.800)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71-26-423	B-423	Polyester	White	2.750 (69.850)	1.250 (31.750)	100	M71-R6000
Fig. 29	M71-22-423	B-423	Polyester	White	3.000 (76.200)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71-37-423	B-423	Polyester	White	3.000 (76.200)	1.900 (48.260)	100	M71-R6000
Fig. 29	M71-23-423	B-423	Polyester	White	4.000 (101.600)	1.000 (25.400)	100	M71-R6000
Fig. 29	M71-38-423	B-423	Polyester	White	4.000 (101.600)	1.900 (48.260)	100	M71-R6000
B-428 Metallized Polyester Material								
Fig. 29	M71-15-428	B-428	Polyester	Lt Gray	1.000 (25.400)	0.275 (6.990)	750	M71-R4300
Fig. 29	BM71-17-428	B-428	Polyester	Lt Gray	1.000 (25.400)	0.500 (12.700)	5,000	M71-R4300
Fig. 29	M71-17-428	B-428	Polyester	Lt Gray	1.000 (25.400)	0.500 (12.700)	500	M71-R4300
Fig. 29	M71-29-428	B-428	Polyester	Lt Gray	1.500 (38.100)	0.500 (12.700)	500	M71-R4300
Fig. 29	BM71-20-428	B-428	Polyester	Lt Gray	2.000 (50.800)	1.000 (25.400)	1,000	M71-R4300
Fig. 29	M71-20-428	B-428	Polyester	Lt Gray	2.000 (50.800)	1.000 (25.400)	100	M71-R4300
Fig. 29	M71-26-428	B-428	Polyester	Lt Gray	2.750 (69.850)	1.250 (31.750)	100	M71-R4300
Fig. 29	M71-22-428	B-428	Polyester	Lt Gray	3.000 (76.200)	1.000 (25.400)	100	M71-R4300
Fig. 29	M71-38-428	B-428	Polyester	Lt Gray	4.000 (101.600)	1.900 (48.260)	100	M71-R4300

For circuit board labeling

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-724 Matte Polyimide Material								
Fig. 29	M71-9-724	B-724	Polyimide	Amber	0.650 (16.510)	0.200 (5.080)	750	M71-R4300
Fig. 29	M71-13-724	B-724	Polyimide	Amber	0.900 (22.860)	0.250 (6.350)	750	M71-R4300
Fig. 29	M71-16-724	B-724	Polyimide	Amber	1.000 (25.400)	0.375 (9.530)	500	M71-R4300
Fig. 29	M71-17-724	B-724	Polyimide	Amber	1.000 (25.400)	0.500 (12.700)	500	M71-R4300
Fig. 29	M71-28-724	B-724	Polyimide	Amber	1.500 (38.100)	0.250 (6.350)	750	M71-R4300
B-727 Glossy Polyimide Material								
Fig. 29	M71-10-727	B-727	Polyimide	White	0.750 (19.050)	0.250 (6.350)	750	M71-R6000
Fig. 29	M71-16-727	B-727	Polyimide	White	1.000 (25.400)	0.375 (9.530)	500	M71-R6000

Portable Printers

BMP71

Electrostatic Dissipative Labels (B-473, B-717 and B-718)

Low profile polyimide and polyester materials that have static dissipative properties. Primarily used for printed circuit boards and electronic component labeling.

- **B-473 Electrostatic Dissipative Polyester Material:** White glossy polyester with a permanent static dissipative adhesive and liner.
- **B-717 Electrostatic Dissipative Polyimide Material:** High temperature white glossy polyimide material (2 mil) with a permanent static dissipative adhesive and liner for PCB identification.
- **B-718 Electrostatic Dissipative Polyimide Material:** High temperature, low profile white glossy polyimide material (1 mil) with a permanent static dissipative adhesive and liner for PCB identification.

Figure 29

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-473 Glossy White Polyester								
Fig. 29	* M71-6-473	B-473	Polyester	White	0.500 (12.7)	0.275 (7.0)	750	M71-R6000
Fig. 29	* M71-9-473	B-473	Polyester	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 29	* M71-10-473	B-473	Polyester	White	0.750 (19.1)	0.250 (6.4)	750	M71-R6000
Fig. 29	* M71-16-473	B-473	Polyester	White	1.000 (25.4)	0.375 (9.5)	500	M71-R6000
Fig. 29	* M71-17-473	B-473	Polyester	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 29	* M71-28-473	B-473	Polyester	White	1.500 (38.1)	0.250 (6.4)	750	M71-R6000
B-717 Glossy White Static Dissipative Polyimide								
Fig. 29	* M71-14-717	B-717	Polyimide	White	1.000 (25.4)	0.187 (4.8)	750	M71-R6000
Fig. 29	* M71-2-717	B-717	Polyimide	White	2.000 (50.8)	0.250 (6.4)	100	M71-R6000
B-718 Glossy White Low Profile Static Dissipative Polyimide								
Fig. 29	* M71-4-718	B-718	Polyimide	White	0.400 (10.2)	0.400 (10.2)	500	M71-R6000
Fig. 29	* M71-9-718	B-718	Polyimide	White	0.650 (16.5)	0.200 (5.1)	750	M71-R6000
Fig. 29	* M71-25-718	B-718	Polyimide	White	1.250 (31.8)	0.250 (6.4)	750	M71-R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Tamper Indicating Labels (B-351, B-362 and B-530)

Tamper resistant tape destructs into tiny fragments when being removed. Making any attempts to remove the label very difficult and time consuming.

- **B-351 Destructible Vinyl Material:** White vinyl material with matte finish and permanent adhesive.
- **B-362 Destructible Vinyl Material:** Metallized vinyl material with matte finish and permanent adhesive.
- **B-530 Tamper-Resistant Vinyl Material:** Tamper resistant film destructs upon removal, breaking into small pieces.
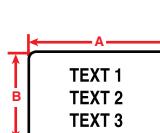
Figure 29 *Figure 33*
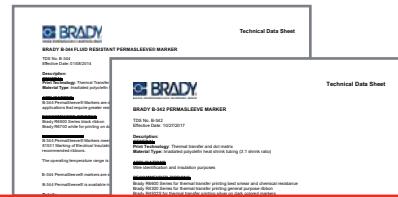
Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-351 Destructible Vinyl Labels								
Fig. 29	M71-17-351	B-351	Vinyl	White	1.000 (25.4)	0.500 (12.7)	500	M71-R6200
Fig. 29	M71-31-351	B-351	Vinyl	White	1.500 (38.1)	1.000 (25.4)	250	M71-R6200
Fig. 29	M71-20-351	B-351	Vinyl	White	2.000 (50.8)	1.000 (25.4)	100	M71-R6200
Fig. 29	M71-37-351	B-351	Vinyl	White	3.000 (76.2)	1.900 (48.3)	100	M71-R6200
B-362 Destructible Vinyl Labels								
Fig. 29	* M71-17-362	B-362	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	500	M71-R6000
Fig. 29	* M71-31-362	B-362	Vinyl	Silver	1.500 (38.1)	1.000 (25.4)	250	M71-R6000
Fig. 29	* M71-20-362	B-362	Vinyl	Silver	2.000 (50.8)	1.000 (25.4)	100	M71-R6000
Fig. 29	* M71-37-362	B-362	Vinyl	Silver	3.000 (76.2)	1.900 (48.3)	100	M71-R6000
B-530 Tamper-Resistant Vinyl Film								
Fig. 33	M71C-500-530	B-530	Vinyl	White	0.500 (12.7)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-1000-530	B-530	Vinyl	White	1.000 (25.4)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000
Fig. 33	M71C-2000-530	B-530	Vinyl	White	2.000 (50.8)	50 ft. (15.2 m)	1 roll (cont.)	M71-R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Technical Data Sheets Available

Technical Data Sheets for all Brady label materials are available online at:

BradyID.com/TechData

BRADY WHEN PERFORMANCE MATTERS MOST™

BMP®71 Printer Ribbons *Note: M71-R6000 included with BMP71 printer purchase.*

Catalog #	Color	Size
M71-R4300	Black	150' (45.7 m)
M71-R6000	Black	150' (45.7 m)
M71-R6200	Black	150' (45.7 m)
M71-R6400	Black	150' (45.7 m)
M71-R6600	Black	150' (45.7 m)
M71-R4400-WT	White	150' (45.7 m)

Catalog #	Color	Size
M71-R6800-WT	White	120' (36.6 m)
M71-R6900-RD	Red	150' (45.7 m)
M71-R6900-BL	Blue	150' (45.7 m)
M71-R6900-GN	Green	150' (45.7 m)
M71-R6900-MA	Magenta	150' (45.7 m)
M71-R6900-YL	Yellow	150' (45.7 m)

B-Number	Material	M71-R4300 (Black)	M71-R6000 (Black)	M71-R6200 (Black)	M71-R6400 (Black)	M71-R6600 (Black)	M71-R4400-WT (White)	M71-R6800-WT (White)	M71-R6900 (Colors)
B-109	Polyethylene tags	●	–	▲	–	–	–	–	–
B-145	Polyethylene tags	–	●	▲	–	–	▲	–	–
B-145FR	Polyethylene tags	–	●	▲	–	–	▲	–	▲
B-321*	Polyolefin	–	–	●	–	–	–	–	–
B-342	Polyolefin	●	–	–	–	▲	–	–	–
B-344	Fluid resistant polyolefin	–	▲	–	–	●	–	–	–
B-345*	High temp polyolefin	–	▲	–	–	●	–	▲	–
B-351	Destructible vinyl	–	▲	●	–	–	–	–	▲
B-362	Destructible vinyl	–	●	–	–	–	–	–	▲
B-353*	Paper	●	–	–	–	–	–	–	–
B-390*	Durasleeve polypropylene	–	●	–	–	–	–	–	–
B-403	Dissolvable paper	●	–	–	–	–	–	–	–
B-412	Polypropylene tags	▲	–	●	–	–	–	–	–
B-422	Polyester	–	● UL	–	–	–	–	–	▲
B-423	Polyester	–	● UL	▲	–	–	–	–	▲
B-424	Paper	●	–	–	–	–	–	–	▲
B-425	Polypropylene	●	–	▲	–	–	–	–	–
B-427	Vinyl	● UL	–	▲	–	–	–	–	–
B-428	Polyester	● UL	–	▲	–	–	–	–	–
B-430	Polyester	–	● UL	▲	–	–	▲	–	▲
B-432*	Polyester	–	● UL	–	–	–	▲	–	▲
B-433*	Polyester	–	● UL	–	–	–	▲	–	▲
B-435*	Polyester	–	● UL	–	–	–	▲	–	▲
B-439*	Vinyl	–	●	▲	–	–	▲	–	▲
B-459	Polyester	–	● UL	–	–	–	–	–	–
B-472	Polyimide	●	–	▲	–	–	–	–	–
B-473	Polyester	–	● UL	–	–	–	–	–	–
B-483	Polyester	–	● UL	–	–	–	–	–	▲
B-486	Polyester	● UL	–	▲	–	–	–	–	–
B-488	Polyester	● UL	–	▲	–	–	–	–	–
B-489	Polyester	● UL	–	▲	–	–	–	–	–
B-495*	Polyethylene napthalate	–	● UL	–	–	–	▲	–	▲
B-498	Vinyl cloth	▲	▲	●	–	–	–	–	–
B-499	Nylon cloth	● UL	▲	▲	–	–	–	–	▲
B-529	Polypropylene	–	●	–	–	–	–	–	▲
B-530	Tamper resistant	–	●	–	–	–	–	–	▲
B-581	Vinyl	–	●	–	–	–	–	–	▲
B-582	Phosphorescent	–	●	–	–	–	▲	–	▲
B-584	Reflective	–	●	–	–	–	▲	–	▲
B-593	Polyester	–	●	–	–	–	▲	–	–
B-595	Vinyl	–	●	–	–	–	▲	–	▲
B-717	Polyimide	–	● UL	–	–	–	–	–	–
B-718	Polyimide	–	● UL	–	–	–	–	–	–
B-719*	Polyimide	–	● UL	–	–	–	–	–	–
B-724	Polyimide	●	–	–	–	–	–	–	–
B-727	Polyimide	–	● UL	–	–	–	–	–	–
B-854	ToughWash® metal detectable	–	●	–	–	–	–	–	–
B-855	ToughWash® material	–	●	–	–	–	–	–	–
B-7531*	Metallized polyester	●	–	–	–	–	–	–	–
B-7536*	Polyester	–	–	●	–	–	–	–	–
B-7546*	Void footprint polyester	–	● UL	–	–	–	▲	–	▲
B-7551*	Polyester	–	–	–	–	●	–	–	–
B-7566*	Void footprint polyester	–	●	–	–	–	▲	–	–
B-7576*	Void footprint polyester	● UL	–	–	–	–	–	–	–
B-7593*	Polyethelene	–	●	–	–	–	▲	–	▲
B-7596*	Vinyl	–	–	●	–	–	–	–	–
B-7597*	Polyethelene	●	–	–	–	–	–	–	–
B-7599*	Polyethelene Tag	●	–	–	–	–	–	–	–
B-7641	Low smoke zero halogen polyolefin	–	▲	–	–	●	–	–	–
B-7643*	Thermoplastic polyether polyurethane	●	–	–	–	▲	–	▲	–
B-7696*	Vinyl tag	–	●	–	–	–	▲	–	–
B-8425*	Polypropylene	–	● UL	–	–	–	–	–	▲

BMP®61 label roll that also works in the BMP®71 printer with media adapter.
For more information on Brady materials, visit BradyID.com/techdata.

- ● Recommeded ribbon for use with respective material.
- ▲ Acceptable ribbon for use with respective material.
- UL These materials are UL recognized with its respective ribbon.

IDXPERT™
HANDHELD LABELER

The IDXPERT™ printer has been discontinued, but Brady continues to manufacture and stock labels and accessories for the printer!

Catalog #	Description
LABXPERT-SER-USB	Serial-to-USB adapter for PC cable
PCK-6	Cleaning Kit

General ID, 5S Lean, Facility and Safety ID (B-422, B-428, B-483, B-499 and B-595)

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.

- **B-428 Metallized Polyester Material:** Permanent adhesive, silver finish. Temp. range: -40°F to 176°F (-40°C to 80°C). UL recognized.

- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.

- **B-499 Nylon Cloth Material:** Permanent adhesive. Pliable for rough or smooth surfaces. Temp. range: -94°F to 194°F (-70°C to 90°C). UL recognized.

- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.

Figure 29

Figure 33

Figure 46 (Includes black border)

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels							
Fig. 29	X-7-422	B-422	Polyester	Black on White	0.500 (12.7)	0.500 (12.7)	350
Fig. 29	X-19-422	B-422	Polyester	Black on White	1.000 (25.4)	1.000 (25.4)	250
Fig. 29	X-132-422	B-422	Polyester	Black on White	1.500 (38.1)	1.250 (13.8)	250
Fig. 29	X-30-422	B-422	Polyester	Black on White	1.500 (38.1)	0.750 (19.1)	250
B-428 Metallized Polyester Labels							
Fig. 29	X-17-428-SV-BK	B-428	Polyester	Light Gray	1.000 (25.4)	0.500 (12.7)	500
Fig. 46	X-24-428-SVBB-BK	B-428	Polyester	Light Gray	1.130 (28.7)	0.500 (12.7)	500
Fig. 29	X-29-428-SV-BK	B-428	Polyester	Light Gray	1.500 (38.1)	0.500 (12.7)	500
Fig. 29	X-30-428-SV-BK	B-428	Polyester	Light Gray	1.500 (38.1)	0.750 (19.1)	325
Fig. 29	X-20-428-SV-BK	B-428	Polyester	Light Gray	2.000 (50.8)	1.000 (25.4)	100
B-483 Polyester Labels							
Fig. 29	X-17-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-20-483	B-483	Polyester	Black on White	2.000 (50.8)	1.000 (25.4)	100
Fig. 29	X-61-483	B-483	Polyester	Black on White	2.000 (50.8)	0.500 (12.7)	100
B-499 Nylon Cloth Labels							
Fig. 29	X-130-499	B-499	Nylon Cloth	Black on White	0.375 (9.5)	0.750 (19.1)	300
Fig. 33	XC-375-499	B-499	Nylon Cloth	Black on White	0.375 (9.5)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 33	XC-500-499	B-499	Nylon Cloth	Black on White	0.500 (12.7)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-11-499	B-499	Nylon Cloth	Black on White	0.750 (19.1)	0.500 (12.7)	275
Fig. 33	XC-750-499	B-499	Nylon Cloth	Black on White	0.750 (19.1)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-84-499	B-499	Nylon Cloth	Black on White	0.900 (22.9)	0.500 (12.7)	250
Fig. 33	XC-1000-499	B-499	Nylon Cloth	Black on White	1.000 (25.4)	20 ft. (6.1 m)	1 roll (cont.)
Fig. 29	X-162-499	B-499	Nylon Cloth	Black on White	1.500 (38.1)	0.500 (12.7)	165

BRADY® WHEN PERFORMANCE MATTERS MOST™

General ID, 5S Lean, Facility and Safety ID
(Continued from previous page.)

Figure 33

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll
B-595 Indoor / Outdoor Vinyl Film							
Fig. 33	XC-500-595-CL-BK	B-595	Vinyl	Black on Clear	0.500 (12.7)	25 ft. (7.6 m)	1 roll (cont.)
Fig. 33	XC-750-595-CL-BK	B-595	Vinyl	Black on Clear	0.750 (19.1)	25 ft. (7.6 m)	1 roll (cont.)
Fig. 33	XC-1000-595-CL-BK	B-595	Vinyl	Black on Clear	1.000 (25.4)	25 ft. (7.6 m)	1 roll (cont.)
Fig. 33	XC-1500-595-CL-BK	B-595	Vinyl	Black on Clear	1.500 (38.1)	25 ft. (7.6 m)	1 roll (cont.)
Fig. 33	XC-500-595-OR-BK	B-595	Vinyl	Black on Orange	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-750-595-OR-BK	B-595	Vinyl	Black on Orange	0.750 (19.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-OR-BK	B-595	Vinyl	Black on Orange	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-OR-BK	B-595	Vinyl	Black on Orange	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-500-595-WT-BK	B-595	Vinyl	Black on White	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-750-595-WT-BK	B-595	Vinyl	Black on White	0.750 (19.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-WT-BK	B-595	Vinyl	Black on White	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-WT-BK	B-595	Vinyl	Black on White	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-500-595-YL-BK	B-595	Vinyl	Black on Yellow	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-750-595-YL-BK	B-595	Vinyl	Black on Yellow	0.750 (19.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-YL-BK	B-595	Vinyl	Black on Yellow	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-500-595-WT-RD	B-595	Vinyl	Red on White	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-750-595-WT-RD	B-595	Vinyl	Red on White	0.750 (19.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-WT-RD	B-595	Vinyl	Red on White	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-WT-RD	B-595	Vinyl	Red on White	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-500-595-BL-WT	B-595	Vinyl	White on Blue	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-750-595-BL-WT	B-595	Vinyl	White on Blue	0.750 (19.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-BL-WT	B-595	Vinyl	White on Blue	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-BL-WT	B-595	Vinyl	White on Blue	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-500-595-GN-WT	B-595	Vinyl	White on Green	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-750-595-GN-WT	B-595	Vinyl	White on Green	0.750 (19.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-GN-WT	B-595	Vinyl	White on Green	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-GN-WT	B-595	Vinyl	White on Green	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-500-595-RD-WT	B-595	Vinyl	White on Red	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-750-595-RD-WT	B-595	Vinyl	White on Red	0.750 (19.1)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-RD-WT	B-595	Vinyl	White on Red	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-RD-WT	B-595	Vinyl	White on Red	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)

PermaSleeve® PS Polyolefin Wire Marking Sleeves (B-342)
3:1 heat-shrinkable sleeves fit snugly around wire for identification and protection. Fade resistant and flame retardant. Meets the following material and physical property specifications.

- SAE-AMS-DTL-23053/5 (Class 1)
- SAE-AS-81531
- MIL-STD-202
- RoHS compliant
- UL recognized

- **Tested per:** ASTM E162 and ASTM E662
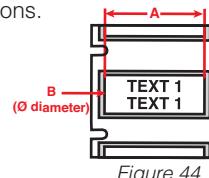
Figure 44
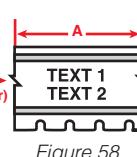
Figure 58

Diagram	Catalog #	B#	Color	Approx. Wire Gauge	Range of Wire Dia. Inch (mm) Min.	Max.	Sleeve Width A Inch (mm)	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Roll
B-342 Die Cut Sleeves											
Fig. 44	* XPS-125-1	B-342	Black on White	22 to 16	0.046 (1.2) -	0.110 (2.8)	1.015 (25.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	100
Fig. 44	* XPS-187-1	B-342	Black on White	20 to 10	0.062 (1.6) -	0.150 (3.8)	1.015 (25.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	100
Fig. 44	* XPS-250-1	B-342	Black on White	16 to 8	0.094 (2.4) -	0.215 (5.5)	1.015 (25.8)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	100
Fig. 44	* XPS-375-1	B-342	Black on White	12 to 4	0.125 (3.2) -	0.320 (8.13)	1.015 (25.8)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	100
B-342 Continuous Sleeve Tubing											
Fig. 58	* XPS-125-CONT	B-342	Black on White	22 to 16	0.046 (1.2) -	0.110 (2.8)	8 ft (2.45m)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1 roll (cont.)
Fig. 58	* XPS-187-CONT	B-342	Black on White	20 to 10	0.062 (1.6) -	0.150 (3.8)	8 ft (2.45m)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1 roll (cont.)
Fig. 58	* XPS-250-CONT	B-342	Black on White	16 to 8	0.094 (2.4) -	0.215 (5.5)	8 ft (2.45m)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1 roll (cont.)
Fig. 58	* XPS-375-CONT	B-342	Black on White	12 to 4	0.125 (3.2) -	0.320 (8.13)	8 ft (2.45m)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1 roll (cont.)
Fig. 58	* XPS-125-CONT-YL-BK	B-342	Black on Yellow	22 to 16	0.046 (1.2) -	0.110 (2.8)	8 ft (2.45m)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1 roll (cont.)
Fig. 58	* XPS-187-CONT-YL-BK	B-342	Black on Yellow	20 to 10	0.062 (1.6) -	0.150 (3.8)	8 ft (2.45m)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1 roll (cont.)
Fig. 58	* XPS-250-CONT-YL-BK	B-342	Black on Yellow	16 to 8	0.094 (2.4) -	0.215 (5.5)	8 ft (2.45m)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1 roll (cont.)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Portable Printers

IDXPERT

Repositionable Vinyl Cloth Wire and Cable Wraps (B–498)

Printer automatically repeats your text to fill the label for maximum readability. Special adhesive stays put, but marker can be removed and reapplied if necessary. Temp. range -40°F to 175°F (-40°C to 70°C). UL recognized.
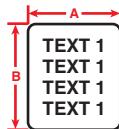
Figure 31

Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-498 Repositionable Vinyl Cloth Labels									
Fig. 31	X-7-498	B-498	Vinyl Cloth	Black on White	22-16	0.11 (2.8)	0.500 (12.7)	0.500 (12.7)	300
Fig. 31	X-11-498	B-498	Vinyl Cloth	Black on White	16-10	0.16 (4.0)	0.500 (12.7)	0.750 (19.1)	275
Fig. 31	X-163-498	B-498	Vinyl Cloth	Black on White	12-10	0.21 (5.3)	0.500 (12.7)	1.000 (25.4)	225
Fig. 31	X-19-498	B-498	Vinyl Cloth	Black on White	12-10	0.21 (5.3)	1.000 (25.4)	1.000 (25.4)	200
Fig. 31	X-18-498	B-498	Vinyl Cloth	Black on White	12-10	0.21 (5.3)	0.750 (19.1)	1.000 (25.4)	225
Fig. 31	X-103-498	B-498	Vinyl Cloth	Black on White	10-4	0.27 (6.9)	1.000 (25.4)	1.250 (31.8)	200
Fig. 31	X-162-498	B-498	Vinyl Cloth	Black on White	10-4	0.32 (6.9)	0.500 (12.7)	1.500 (38.1)	165
Fig. 31	X-31-498	B-498	Vinyl Cloth	Black on White	10-4	0.32 (6.9)	1.000 (25.4)	1.500 (38.1)	165
Fig. 31	X-21-498	B-498	Vinyl Cloth	Black on White	3 Gauge - 2/0	0.53 (13.5)	1.000 (25.4)	2.500 (63.5)	95
Fig. 31	X-23-498	B-498	Vinyl Cloth	Black on White	3/0 - 400Kcmil	0.85 (21.6)	1.000 (25.4)	4.000 (101.6)	60

Self-laminating Vinyl Wire and Cable Markers (B-427)

Marker features a clear, non-printed area which wraps around and overlaminates the printed text. Printer automatically repeats your lines of text to fill the white print area. Resistant to abrasion, water, oil and solvents. Temp. range -40°F to 158°F (-40°C to 70°C), UL recognized
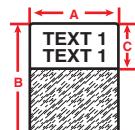
Figure 32

Diagram	Catalog #	B#	Material	Color	Approx. Wire Gauge*	Max Wire Dia. Inch (mm)	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Roll
B-427 Self-laminating Vinyl Labels										
Fig. 32	XSL-11-427	B-427	Vinyl	Black on White	16-10	0.160 (4.0)	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	450
Fig. 32	XSL-96-427	B-427	Vinyl	Black on White	16-10	0.160 (4.0)	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	250
Fig. 32	XSL-17-427	B-427	Vinyl	Black on White	12-10	0.210 (5.3)	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	450
Fig. 32	XSL-18-427	B-427	Vinyl	Black on White	12-10	0.210 (5.3)	0.750 (19.1)	1.000 (25.4)	0.375 (9.5)	250
Fig. 32	XSL-19-427	B-427	Vinyl	Black on White	12-10	0.210 (5.3)	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	250
Fig. 32	XSL-133-427	B-427	Vinyl	Black on White	12-10	0.210 (5.3)	1.750 (44.5)	1.000 (25.4)	0.287 (7.29)	175
Fig. 32	XSL-102-427	B-427	Vinyl	Black on White	10-4	0.270 (6.9)	0.500 (12.7)	1.250 (31.8)	0.375 (9.5)	250
Fig. 32	XSL-103-427	B-427	Vinyl	Black on White	10-4	0.270 (6.9)	1.000 (25.4)	1.250 (31.8)	0.500 (12.7)	250
Fig. 32	XSL-115-427	B-427	Vinyl	Black on White	10-4	0.270 (6.9)	1.500 (38.1)	1.250 (31.8)	0.500 (12.7)	250
Fig. 32	XSL-29-427	B-427	Vinyl	Black on White	10-4	0.320 (8.1)	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	450
Fig. 32	XSL-30-427	B-427	Vinyl	Black on White	10-4	0.320 (8.1)	0.750 (19.1)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-31-427	B-427	Vinyl	Black on White	10-4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-31-427-YL-BK	B-427	Vinyl	Black on Yellow	10-4	0.320 (8.1)	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	250
Fig. 32	XSL-32-427	B-427	Vinyl	Black on White	10-4	0.320 (8.1)	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	227
Fig. 32	XSL-134-427	B-427	Vinyl	Black on White	10-4	0.320 (8.1)	1.750 (44.5)	1.500 (38.1)	0.413 (10.49)	175
Fig. 32	XSL-21-427-YL-BK	B-427	Vinyl	Black on Yellow	3 Gauge-2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-21-427	B-427	Vinyl	Black on White	3 Gauge-2/0	0.530 (13.5)	1.000 (25.4)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-116-427	B-427	Vinyl	Black on White	3 Gauge-2/0	0.530 (13.5)	1.500 (38.1)	2.500 (63.5)	0.750 (19.1)	100
Fig. 32	XSL-23-427	B-427	Vinyl	Black on White	3/0-400 kcmil	0.850 (22.0)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	85
Fig. 32	XSL-23-427-YL-BK	B-427	Vinyl	Black on Yellow	3/0-400 kcmil	0.850 (22.0)	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	100
Fig. 32	XSL-33-427	B-427	Vinyl	Black on White	3/0-400 kcmil	0.850 (22.0)	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	85
Fig. 32	XSL-34-427	B-427	Vinyl	Black on White	500-900 kcmil	1.30 (33.0)	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	50

Terminal Repositionable Vinyl Cloth Material (B-498)

Specially designed narrow-width markers automatically set to fixed spacing and separation between legends and automatically rotate to top-down orientation for perfect alignment on terminal blocks. Temp. range -40°F to 175°F (-40°C to 80°C), UL recognized
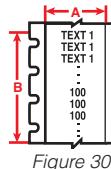
Figure 30
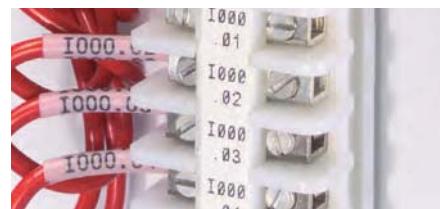
Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll
B-498 Repositionable Vinyl Cloth Labels							
Fig. 30	XC-240-498	B-498	Vinyl Cloth	Black on White	0.240 (6.1)	20 ft. (7.9 m)	1 roll (cont.)
Fig. 30	XC-318-498	B-498	Vinyl Cloth	Black on White	0.318 (8.1)	20 ft. (7.9 m)	1 roll (cont.)
Fig. 30	XC-375-498	B-498	Vinyl Cloth	Black on White	0.375 (9.5)	20 ft. (7.9 m)	1 roll (cont.)

Polyester Labels (B-422)

Permanent adhesive, good for powder-coated and textured surfaces making it ideal for patch panels, outlets and faceplate identification. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.
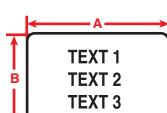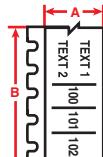
Figure 29   *Figure 59*

Diagram	Catalog #	B#	Material	Color	Sized To Fit	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels								
Fig. 59	XC-375-422	B-422	Polyester	Black on White	Label Punch Blocks or Multiple Ports on Cont. Tape	0.375 (9.530)	30 ft. (9.140 m)	1 roll (cont.)
Fig. 59	XC-475-422	B-422	Polyester	Black on White	Label Punch Blocks or Multiple Ports on Cont. Tape	0.475 (12.070)	30 ft. (9.140 m)	1 roll (cont.)
Fig. 29	X-7-422	B-422	Polyester	Black on White	Label Each Port	0.500 (12.700)	0.500 (12.700)	350
Fig. 29	X-17-422	B-422	Polyester	Black on White	Label Faceplate	1.000 (25.400)	0.500 (12.700)	500
Fig. 29	X-29-422	B-422	Polyester	Black on White	Label Faceplate	1.500 (38.100)	0.500 (12.700)	500

Racks, Bays, Frames and Data Center ID (B-422, B-483 and B-595)

- **B-422 Polyester Material:** Permanent adhesive, good for powder-coated and textured surfaces. Best on flat surfaces. Temp. range: -40°F to 212°F (-40°C to 100°C). UL recognized.

- **B-483 Polyester Material:** Permanent adhesive for powder-coated and textured surfaces. Best on flat surfaces Temp. range: -40°F to 248°F (-40°C to 120°C). UL recognized.

- **B-595 Indoor / Outdoor Vinyl Material:** Permanent adhesive, very pliable, good for rough surfaces and outdoor use, wide range of colors. Temp. range: -40°F to 180°F (-40°C to 82°C). UL recognized.

Figure 29   *Figure 33*

Diagram	Catalog #	B#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Roll
B-422 Polyester Labels							
Fig. 29	X-17-422	B-422	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-29-422	B-422	Polyester	Black on White	1.500 (38.1)	0.500 (12.7)	500
Fig. 29	X-30-422	B-422	Polyester	Black on White	1.500 (38.1)	0.750 (19.1)	250
Fig. 29	X-19-422	B-422	Polyester	Black on White	1.000 (25.4)	1.000 (25.4)	250
Fig. 33	XC-1000-422	B-422	Polyester	Black on White	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
B-483 Polyester Labels							
Fig. 29	X-17-483	B-483	Polyester	Black on White	1.000 (25.4)	0.500 (12.7)	500
Fig. 29	X-61-483	B-483	Polyester	Black on White	2.000 (50.8)	0.500 (12.7)	100
Fig. 29	X-20-483	B-483	Polyester	Black on White	2.000 (50.8)	1.000 (25.4)	100
B-595 Indoor/Outdoor Vinyl Film							
Fig. 33	XC-500-595-YL-BK	B-595	Vinyl	Black on Yellow*	0.500 (12.7)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1000-595-YL-BK	B-595	Vinyl	Black on Yellow*	1.000 (25.4)	30 ft. (9.1 m)	1 roll (cont.)
Fig. 33	XC-1500-595-YL-BK	B-595	Vinyl	Black on Yellow*	1.500 (38.1)	30 ft. (9.1 m)	1 roll (cont.)

Red, orange, green, blue, white and clear are also available on page 92.

Portable Printers

IDXPERT

Portable Dot Matrix Label Materials

Brady's portable dot matrix printers are discontinued, but Brady continues to stock the following supplies.

Printer Models

ID - ID Pro / ID Pro Plus Printers
LS - LS LS2000
XC - BradyMarker XC Plus

Component and General ID Labels
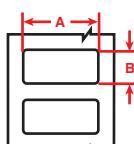
Figure 2a

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
ID, LS, XC	Fig. 2a	CL-105-499	B-499	Nylon Cloth	White	0.500 (12.7)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-105-502	B-502	Vinyl Cloth	White	0.500 (12.7)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-105-619	B-619	Polyester	White	0.500 (12.7)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-305-502	B-502	Vinyl Cloth	White	0.500 (12.7)	0.500 (12.7)	1	500	R2000, R5000
LS	Fig. 2a	CL-0807-619	B-619	Polyester	White	0.500 (12.7)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-305-619	B-619	Polyester	White	0.500 (12.7)	0.500 (12.7)	1	500	R2000, R5000
LS	Fig. 2a	CL-0309-502	B-502	Vinyl Cloth	White	0.650 (16.51)	0.187 (4.75)	1	3000	R2000, R5000
LS	Fig. 2a	CL-0309-619	B-619	Polyester	White	0.650 (16.51)	0.187 (4.75)	1	3000	R2000, R5000
LS	Fig. 2a	CL-0411-502	B-502	Vinyl Cloth	White	0.750 (19.05)	0.250 (6.35)	1	500	R2000, R5000
LS	Fig. 2a	CL-0411-619	B-619	Polyester	White	0.750 (19.05)	0.250 (6.35)	1	500	R2000, R5000
LS	Fig. 2a	CL-0311-619	B-619	Polyester	White	0.800 (20.32)	0.200 (5.08)	1	500	R2000, R5000
LS	Fig. 2a	CL-0413-619	B-619	Polyester	White	0.900 (22.86)	0.250 (6.35)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-122	B-122	Paper	White	1.000 (25.4)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-499	B-499	Nylon Cloth	White	1.000 (25.4)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-502	B-502	Vinyl Cloth	White	1.000 (25.4)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-619	B-619	Polyester	White	1.000 (25.4)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-637	B-637	Tedlar Film	White	1.000 (25.4)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-211-499	B-499	Nylon Cloth	White	1.000 (25.4)	0.400 (10.16)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-211-502	B-502	Vinyl Cloth	White	1.000 (25.4)	0.400 (10.16)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-211-619	B-619	Polyester	White	1.000 (25.4)	0.400 (10.16)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-211-637	B-637	Tedlar Film	White	1.000 (25.4)	0.400 (10.16)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-311-122	B-122	Paper	White	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-311-499	B-499	Nylon Cloth	White	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-311-502	B-502	Vinyl Cloth	White	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-311-619	B-619	Polyester	White	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-311-637	B-637	Tedlar Film	White	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-511-122	B-122	Paper	White	1.000 (25.4)	0.750 (19.05)	1	250	R2000, R5000
LS	Fig. 2a	CL-0619-619	B-619	Polyester	White	1.250 (31.75)	0.375 (9.53)	1	500	R2000, R5000
LS	Fig. 2a	CL-0619-502	B-502	Vinyl Cloth	White	1.250 (31.75)	0.400 (10.16)	1	500	R2000, R5000
LS	Fig. 2a	CL-0423-619	B-619	Polyester	White	1.500 (38.1)	0.250 (6.35)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-117-499	B-499	Nylon Cloth	White	1.500 (38.1)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-117-502	B-502	Vinyl Cloth	White	1.500 (38.1)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-117-619	B-619	Polyester	White	1.500 (38.1)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-117-637	B-637	Tedlar Film	White	1.500 (38.1)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-217-619	B-619	Polyester	White	1.500 (38.1)	0.400 (10.16)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-317-122	B-122	Paper	White	1.500 (38.1)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-317-499	B-499	Nylon Cloth	White	1.500 (38.1)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-317-502	B-502	Vinyl Cloth	White	1.500 (38.1)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-317-619	B-619	Polyester	White	1.500 (38.1)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-317-637	B-637	Tedlar Film	White	1.500 (38.1)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-517-122	B-122	Paper	White	1.500 (38.1)	0.750 (19.05)	1	250	R2000, R5000

Component and General ID Labels (cont.)

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
ID, LS, XC	Fig. 2a	CL-517-619	B-619	Polyester	White	1.500 (38.1)	0.750 (19.05)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-517-637	B-637	Tedlar Film	White	1.500 (38.1)	0.750 (19.05)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-917-122	B-122	Paper	White	1.500 (38.1)	1.250 (31.75)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	CL-917-619	B-619	Polyester	White	1.500 (38.1)	1.250 (31.75)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-917-637	B-637	Tedlar Film	White	1.500 (38.1)	1.250 (31.75)	1	500	R2000, R5000
LS	Fig. 2a	CL-0431-502	B-502	Vinyl Cloth	White	2.000 (50.8)	0.250 (6.35)	1	500	R2000, R5000
LS	Fig. 2a	CL-0431-619	B-619	Polyester	White	2.000 (50.8)	0.250 (6.35)	1	500	R2000, R5000
LS	Fig. 2a	CL-1631-502	B-502	Vinyl Cloth	White	2.000 (50.8)	1.000 (25.4)	1	500	R2000, R5000
LS	Fig. 2a	CL-1631-619	B-619	Polyester	White	2.000 (50.8)	1.000 (25.4)	1	500	R2000, R5000
LS	Fig. 2a	CL-2439-619	B-619	Polyester	White	2.500 (63.5)	1.500 (38.1)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-105-652	B-652	Polyimide	Amber	0.500 (12.7)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-305-652	B-652	Polyimide	Amber	0.500 (12.7)	0.500 (12.7)	1	500	R2000, R5000
LS	Fig. 2a	CL-0411-652	B-652	Polyimide	Amber	0.750 (19.05)	0.250 (6.35)	1	500	R2000, R5000
LS	Fig. 2a	CL-0311-652	B-652	Polyimide	Amber	0.800 (20.32)	0.200 (5.08)	1	500	R2000, R5000
LS	Fig. 2a	CL-0413-652	B-652	Polyimide	Amber	0.900 (22.86)	0.250 (6.35)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-652	B-652	Polyimide	Amber	1.000 (25.4)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-211-652	B-652	Polyimide	Amber	1.000 (25.4)	0.400 (10.16)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-311-652	B-652	Polyimide	Amber	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
LS	Fig. 2a	CL-0423-652	B-652	Polyimide	Amber	1.500 (38.1)	0.250 (6.35)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-117-652	B-652	Polyimide	Amber	1.500 (38.1)	0.275 (7.00)	1	500	R2000, R5000
LS	Fig. 2a	CL-0431-652	B-652	Polyimide	Amber	2.000 (50.8)	0.250 (6.35)	1	500	R2000, R5000
LS	Fig. 2a	CL-2439-969	B-969	Polyester	Silver	2.500 (63.5)	1.500 (38.1)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	CL-105-969	B-969	Polyester	Silver	0.500 (12.7)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-305-969	B-969	Polyester	Silver	0.500 (12.7)	0.500 (12.7)	1	500	R2000, R5000
LS	Fig. 2a	CL-0411-969	B-969	Polyester	Silver	0.750 (19.05)	0.250 (6.35)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-969	B-969	Polyester	Silver	1.000 (25.4)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-311-969	B-969	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
LS	Fig. 2a	CL-0619-969	B-969	Polyester	Silver	1.250 (31.75)	0.375 (9.53)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-117-969	B-969	Polyester	Silver	1.500 (38.1)	0.275 (7.00)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-217-969	B-969	Polyester	Silver	1.500 (38.1)	0.400 (10.16)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-517-969	B-969	Polyester	Silver	1.500 (38.1)	0.750 (19.05)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	CL-917-969	B-969	Polyester	Silver	1.500 (38.1)	1.250 (31.75)	1	250	R2000, R5000
LS	Fig. 2a	CL-0431-969	B-969	Polyester	Silver	2.000 (50.8)	0.250 (6.35)	1	500	R2000, R5000

Terminal Block Labels
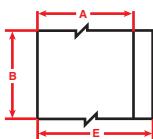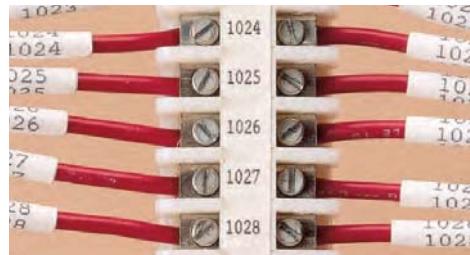
Figure 3

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
LS	Fig. 3	TB03-502-281	B-502	Vinyl Cloth	White	0.281 (7.14)	30 ft (9.14 m)	1.000	1 (cont)	R2000, R5000
LS	Fig. 3	TB03-502-312	B-502	Vinyl Cloth	White	0.312 (7.92)	30 ft (9.14 m)	1.000	1 (cont)	R2000, R5000
LS	Fig. 3	TB05-502-375	B-502	Vinyl Cloth	White	0.375 (9.53)	30 ft (9.14 m)	1.000	1 (cont)	R2000, R5000

Portable Printers

Dot Matrix Portables

PermaShield™ Labels
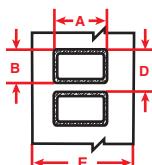
Figure 11

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
ID, LS, XC	Fig. 11	PSL-311-122	B-122	Paper	White	1.000 (25.4)	0.500 (12.7)	1	250	R2000, R5000
ID, LS, XC	Fig. 11	PSL-311-619	B-619	Polyester	White	1.000 (25.4)	0.500 (12.7)	1	250	R2000, R5000
LS	Fig. 11	PSL-514-619	B-619	Polyester	White	1.250 (31.75)	0.750 (19.05)	1	250	R2000, R5000
LS	Fig. 11	PSL-1833-619-BK	B-619	Polyester	White	2.250 (57.15)	1.250 (31.75)	1	250	R2000, R5000
ID, LS, XC	Fig. 11	PSL-311-969	B-969	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1	250	R2000, R5000
LS	Fig. 11	PSL-514-969	B-969	Polyester	Silver	1.250 (31.75)	0.750 (19.05)	1	250	R2000, R5000
LS	Fig. 11	PSL-1833-969-BK	B-969	Polyester	Silver	2.250 (57.15)	1.250 (31.75)	1	250	R2000, R5000

Circuit Board and Component Labels
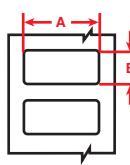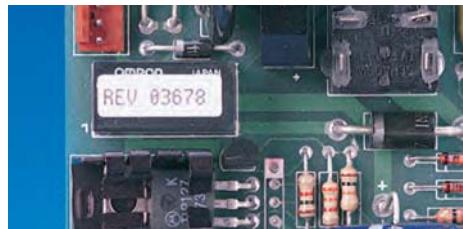
Figure 2a

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
LS, XC	Fig. 2a	ECL-204-619	B-619	Polyester	White	0.420 (10.67)	0.350 (8.90)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-107-502	B-502	Vinyl Cloth	White	0.670 (17.02)	0.225 (5.72)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-107-619	B-619	Polyester	White	0.670 (17.02)	0.225 (5.72)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-111-502	B-502	Vinyl Cloth	White	1.000 (25.4)	0.225 (5.72)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-111-619	B-619	Polyester	White	1.000 (25.4)	0.225 (5.72)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-211-502	B-502	Vinyl Cloth	White	1.000 (25.4)	0.350 (8.90)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-211-619	B-619	Polyester	White	1.000 (25.4)	0.350 (8.90)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-311-502	B-502	Vinyl Cloth	White	1.000 (25.4)	0.475 (12.07)	1	500	R2000, R5000
LS, XC	Fig. 2a	ECL-311-619	B-619	Polyester	White	1.000 (25.4)	0.475 (12.07)	1	500	R2000, R5000
LS, XC	Fig. 2a	ECL-204-652	B-652	Polyimide	Amber	0.420 (10.67)	0.350 (8.90)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-107-652	B-652	Polyimide	Amber	0.670 (17.02)	0.225 (5.72)	1	750	R2000, R5000
LS, XC	Fig. 2a	ECL-111-652	B-652	Polyimide	Amber	1.000 (25.4)	0.225 (5.72)	1	750	R2000, R5000

Control Panel and General ID Labels
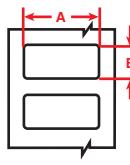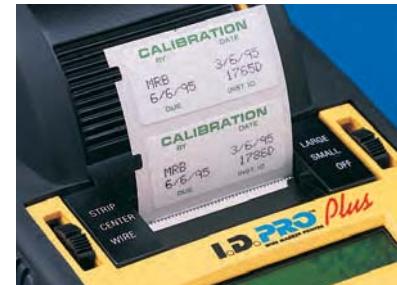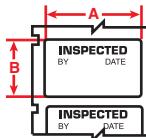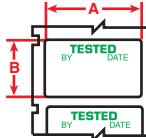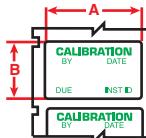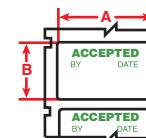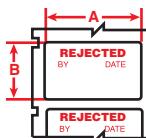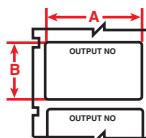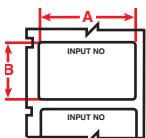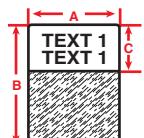
Figure 2a

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
ID, LS, XC	Fig. 2a	CL-111-619-BK	B-619	Polyester	White	1.130 (28.7)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-317-619-BK	B-619	Polyester	White	1.625 (41.28)	0.750 (19.05)	1	500	R2000, R5000
LS	Fig. 2a	CL-1429-619-BK	B-619	Polyester	White	2.000 (50.8)	1.000 (25.4)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-111-969-BK	B-969	Polyester	Silver	1.130 (28.7)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 2a	CL-317-969-BK	B-969	Polyester	Silver	1.625 (41.28)	0.750 (19.05)	1	250	R2000, R5000
LS	Fig. 2a	CL-1429-969-BK	B-969	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	1	250	R2000, R5000

BRADY WHEN PERFORMANCE MATTERS MOST™

Pre-Printed Labels
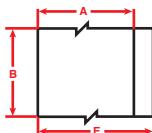
Printer Model(s)	Catalog #	Legend	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg
ID, LS, XC	CLWO-217-6	Input No.	B-502	Vinyl Cloth	Black on White	1.500 (38.1)	0.500 (12.7)	1	500
ID, LS, XC	CLWO-217-7	Output No.	B-502	Vinyl Cloth	Black on White	1.500 (38.1)	0.500 (12.7)	1	500
ID, LS, XC	CLWO-317-1	Rejected	B-502	Vinyl Cloth	Red on White	1.500 (38.1)	0.750 (19.05)	1	500
ID, LS, XC	CLWO-317-2	Accepted	B-502	Vinyl Cloth	Green on White	1.500 (38.1)	0.750 (19.05)	1	500
ID, LS, XC	CLWO-217-3	Calibrated	B-502	Vinyl Cloth	Green on White	1.500 (38.1)	0.750 (19.05)	1	500
ID, LS, XC	CLWO-317-4	Tested	B-502	Vinyl Cloth	Green on White	1.500 (38.1)	0.750 (19.05)	1	500
ID, LS, XC	CLWO-317-5	Inspected	B-502	Vinyl Cloth	Black on White	1.500 (38.1)	0.750 (19.05)	1	500
ID, LS, XC	CLWO-217-969	Property Tag	B-969	Polyester	Black on Silver	1.625 (41.28)	0.750 (19.05)	1	250

Self-laminating Wire Marking Labels

Figure 32

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Approx Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
ID, LS, XC	Fig. 32	WML-205-292-75	B-292	Vinyl	White	10-16	0.500 (12.7)	0.750 (19.05)	0.375 (9.53)	1	75	R2000, R5000, R7300
ID, LS, XC	Fig. 32	WML-505-502	B-502	Vinyl Cloth	White	10-16	0.500 (12.7)	0.750 (19.05)	0.750 (19.05)	1	250	R2000, R5000
ID, LS, XC	Fig. 32	WML-211-292-75	B-292	Vinyl	White	10-16	1.000 (25.4)	0.750 (19.05)	0.375 (9.53)	1	75	R2000, R5000, R7300
ID, LS, XC	Fig. 32	WML-517-499	B-499	Nylon Cloth	White	10-16	1.500 (38.1)	0.750 (19.05)	0.750 (19.05)	1	100	R5000
ID, LS, XC	Fig. 32	WML-705-502	B-502	Vinyl Cloth	White	10-12	0.500 (12.7)	1.000 (25.4)	1.000 (25.4)	1	250	R2000, R5000
ID, LS, XC	Fig. 32	WML-211-292-1	B-292	Vinyl	White	10-12	1.000 (25.4)	1.000 (25.4)	0.375 (9.53)	1	250	R2000, R5000, R7300
ID, LS, XC	Fig. 32	WML-905-502	B-502	Vinyl Cloth	White	6-10	0.500 (12.7)	1.250 (31.75)	1.250 (31.75)	1	250	R2000, R5000
ID, LS, XC	Fig. 32	WML-311-292	B-292	Vinyl	White	6-10	1.000 (25.4)	1.250 (31.75)	0.500 (12.7)	1	250	R2000, R5000, R7300
ID, LS, XC	Fig. 32	WML-517-292	B-292	Vinyl	White	6-10	1.500 (38.1)	2.500 (63.5)	0.750 (19.05)	1	100	R2000, R5000, R7300
ID, LS, XC	Fig. 32	WML-717-292	B-292	Vinyl	White	6-10	1.500 (38.1)	4.000 (101.60)	1.000 (25.4)	1	100	R2000, R5000, R7300
LS	Fig. 32	WML-1231-292-22	B-292	Vinyl	White	6-10	2.000 (50.8)	2.250 (57.15)	0.750 (19.05)	1	250	R2000, R5000, R7300
LS	Fig. 32	WML-1231-292-30	B-292	Vinyl	White	6-10	2.000 (50.8)	3.000 (76.20)	0.750 (19.05)	1	1000	R2000, R5000, R7300
LS	Fig. 32	WML-2431-292-60	B-292	Vinyl	White	6-10	2.000 (50.8)	6.000 (152.40)	1.500 (38.1)	1	60	R2000, R5000, R7300
LS	Fig. 32	WML-2431-292-75	B-292	Vinyl	White	6-10	2.000 (50.8)	7.500 (190.50)	1.500 (38.1)	1	75	R2000, R5000, R7300
LS	Fig. 32	WML-1215-292	B-292	Vinyl	White	-	1.000 (25.4)	2.250 (57.15)	0.750 (19.05)	1	250	R2000, R5000, R7300
ID, LS, XC	Fig. 32	WML-511-292	B-292	Vinyl	White	-	1.000 (25.4)	2.500 (63.5)	0.750 (19.05)	1	100	R2000, R5000, R7300
ID, LS, XC	Fig. 32	WML-711-292	B-292	Vinyl	White	-	1.000 (25.4)	4.000 (101.60)	1.000 (25.4)	1	250	R2000, R5000, R7300

Self-Extinguishing Labels

Figure 3

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Approx Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
LS, XC	Fig. 3	WRCM-711-637-YL	B-637	Tedlar® Film	Yellow	6-10	1.000 (25.4)	50 ft (15.24 m)	1	1	R2000, R5000
LS, XC	Fig. 3	WRCM-717-637-YL	B-637	Tedlar® Film	Yellow	6-10	1.500 (38.1)	50 ft (15.24 m)	1	1	R2000, R5000

Tedlar® is a registered trademark of DuPont.

PermaSleeve® Wire Marking Sleeves
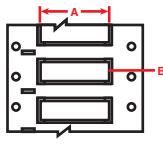
Figure 21

Printer Model(s)	Diagram	Catalog #	B-#	Color	Approx Wire Gauge	Minimum Wire Dia.	Maximum Wire Dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
LS	Fig. 21	* PS-0231-094-WT	B-342	White	28-18	0.023 (0.58)	0.080 (2.03)	2.000 (50.8)	0.182 (4.62)	2	500	
LS, XC	Fig. 21	* PSBXP-111-125	B-342	White	22-16	0.046 (1.17)	0.110 (2.79)	1.000 (25.4)	0.235 (6.00)	1	500	
LS, XC	Fig. 21	* PSBXP-114-125	B-342	White	22-16	0.046 (1.17)	0.110 (2.79)	1.250 (31.75)	0.235 (6.00)	1	500	
LS	Fig. 21	* PS-0231-125-WT	B-342	White	22-16	0.046 (1.17)	0.110 (2.79)	2.000 (50.8)	0.235 (6.00)	3	500	
LS, XC	Fig. 21	* PSBXP-111-187	B-342	White	18-12	0.062 (1.57)	0.150 (3.81)	1.000 (25.4)	0.335 (8.50)	1	500	
LS, XC	Fig. 21	* PSBXP-114-187	B-342	White	18-12	0.062 (1.57)	0.150 (3.81)	1.250 (31.75)	0.335 (8.50)	1	500	
LS	Fig. 21	* PS-0331-187-WT	B-342	White	18-12	0.062 (1.57)	0.150 (3.81)	2.000 (50.8)	0.335 (8.50)	4	500	
LS, XC	Fig. 21	* PSBXP-211-250	B-342	White	16-10	0.094 (2.39)	0.215 (5.46)	1.000 (25.4)	0.439 (11.20)	1	500	
LS, XC	Fig. 21	* PSBXP-214-250	B-342	White	16-10	0.094 (2.39)	0.215 (5.46)	1.250 (31.75)	0.439 (11.20)	1	500	
LS	Fig. 21	* PS-0531-250-WT	B-342	White	16-10	0.094 (2.39)	0.215 (5.46)	2.000 (50.8)	0.439 (11.20)	5	500	Rec. Ribbon for all parts: R4300, R4502S, R5000, R6600, R6700
LS	Fig. 21	* PS-2231-1000-WT	B-342	White	1-500	0.450 (11.43)	0.950 (24.13)	2.000 (50.8)	1.660 (42.16)	8	100	
LS, XC	Fig. 21	* PSBXP-311-375	B-342	White	12-6	0.125 (3.18)	0.320 (8.13)	1.000 (25.4)	0.645 (16.38)	1	250	
LS, XC	Fig. 21	* PSBXP-314-375	B-342	White	12-6	0.125 (3.18)	0.320 (8.13)	1.250 (31.75)	0.645 (16.38)	1	250	
LS	Fig. 21	* PS-0831-375-WT	B-342	White	12-6	0.125 (3.18)	0.320 (8.13)	2.000 (50.8)	0.645 (16.38)	6	250	
LS, XC	Fig. 21	* PSBXP-411-500	B-342	White	8-1	0.187 (4.75)	0.450 (11.43)	1.000 (25.4)	0.851 (21.62)	1	250	
LS, XC	Fig. 21	* PSBXP-414-500	B-342	White	8-1	0.187 (4.75)	0.450 (11.43)	1.250 (31.75)	0.851 (21.62)	1	250	
LS	Fig. 21	* PS-1031-500-WT	B-342	White	8-1	0.187 (4.75)	0.450 (11.43)	2.000 (50.8)	0.851 (21.62)	7	250	
LS	Fig. 21	* PS-0231-094-YL	B-342	Yellow	28-18	0.023 (0.58)	0.080 (2.03)	2.000 (50.8)	0.182 (4.62)	9	500	
LS	Fig. 21	* PS-0231-125-YL	B-342	Yellow	22-16	0.046 (1.17)	0.110 (2.79)	2.000 (50.8)	0.235 (6.00)	10	500	
LS	Fig. 21	* PS-0331-187-YL	B-342	Yellow	18-12	0.062 (1.57)	0.150 (3.81)	2.000 (50.8)	0.335 (8.50)	11	500	
LS	Fig. 21	* PS-0531-250-YL	B-342	Yellow	16-10	0.094 (2.39)	0.215 (5.46)	2.000 (50.8)	0.439 (11.20)	12	500	
LS	Fig. 21	* PS-2231-1000-YL	B-342	Yellow	1-500	0.450 (11.43)	0.950 (24.13)	2.000 (50.8)	1.660 (42.16)	15	100	
LS	Fig. 21	* PS-0831-375-YL	B-342	Yellow	12-6	0.125 (3.18)	0.320 (8.13)	2.000 (50.8)	0.645 (16.38)	13	250	
LS	Fig. 21	* PS-1031-500-YL	B-342	Yellow	8-1	0.187 (4.75)	0.450 (11.43)	2.000 (50.8)	0.851 (21.62)	14	250	

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov
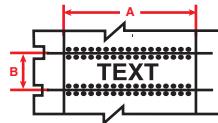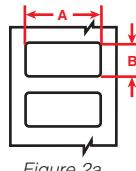
BradySleeve™ Wire Marking Sleeves
Heat-Shrink and Non-Shrink Sleeves

Figure 36

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Approx Wire Gauge	Minimum Wire Dia.	Maximum Wire Dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Heat-Shrink Sleeves													
ID, LS, XC	Fig. 36	WMS-105-321	B-321	Polyolefin	White	18-12	0.075 (1.90)	0.130 (3.30)	0.500 (12.7)	0.350 (8.90)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-111-321	B-321	Polyolefin	White	18-12	0.075 (1.90)	0.130 (3.30)	1.000 (25.4)	0.350 (8.90)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-117-321	B-321	Polyolefin	White	18-12	0.075 (1.90)	0.130 (3.30)	1.500 (38.1)	0.350 (8.90)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-205-321	B-321	Polyolefin	White	10-8	0.130 (3.30)	0.235 (6.00)	0.500 (12.7)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-211-321	B-321	Polyolefin	White	10-8	0.130 (3.30)	0.235 (6.00)	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-217-321	B-321	Polyolefin	White	10-8	0.130 (3.30)	0.235 (6.00)	1.500 (38.1)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-411-321	B-321	Polyolefin	White	6-3	0.235 (6.00)	0.375 (9.53)	1.000 (25.4)	0.750 (19.05)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-417-321	B-321	Polyolefin	White	6-3	0.235 (6.00)	0.375 (9.53)	1.500 (38.1)	0.750 (19.05)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-611-321	B-321	Polyolefin	White	2-0	0.375 (9.53)	0.540 (13.72)	1.000 (25.4)	1.000 (25.4)	1	250	R2000, R5000
ID, LS, XC	Fig. 36	WMS-617-321	B-321	Polyolefin	White	2-0	0.375 (9.53)	0.540 (13.72)	1.500 (38.1)	1.000 (25.4)	1	250	R2000, R5000
Non-Shrink Sleeves													
ID, LS, XC	Fig. 36	WMS-105-319	B-319	Polyolefin	White	18-12	0.075 (1.90)	0.130 (3.30)	0.500 (12.7)	0.350 (8.90)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-111-319	B-319	Polyolefin	White	18-12	0.075 (1.90)	0.130 (3.30)	1.000 (25.4)	0.350 (8.90)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-117-319	B-319	Polyolefin	White	18-12	0.075 (1.90)	0.130 (3.30)	1.500 (38.1)	0.350 (8.90)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-205-319	B-319	Polyolefin	White	10-8	0.130 (3.30)	0.235 (6.00)	0.500 (12.7)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-211-319	B-319	Polyolefin	White	10-8	0.130 (3.30)	0.235 (6.00)	1.000 (25.4)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-217-319	B-319	Polyolefin	White	10-8	0.130 (3.30)	0.235 (6.00)	1.500 (38.1)	0.500 (12.7)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-411-319	B-319	Polyolefin	White	6-3	0.235 (6.00)	0.375 (9.53)	1.000 (25.4)	0.750 (19.05)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-417-319	B-319	Polyolefin	White	6-3	0.235 (6.00)	0.375 (9.53)	1.500 (38.1)	0.750 (19.05)	1	500	R2000, R5000
ID, LS, XC	Fig. 36	WMS-611-319	B-319	Polyolefin	White	2-0	0.375 (9.53)	0.540 (13.72)	1.000 (25.4)	1.000 (25.4)	1	250	R2000, R5000
ID, LS, XC	Fig. 36	WMS-617-319	B-319	Polyolefin	White	2-0	0.375 (9.53)	0.540 (13.72)	1.500 (38.1)	1.000 (25.4)	1	250	R2000, R5000
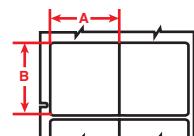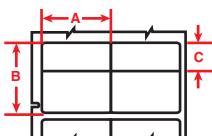
Wrap-Around Wire Marking Labels
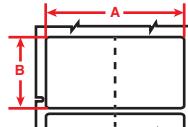
Figure 2a

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Approx Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
ID, LS, XC	Fig. 2a	WML-305-499	B-499	Nylon Cloth	White	16-22	0.500 (12.7)	0.500 (12.7)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-305-502	B-502	Vinyl Cloth	White	16-22	0.500 (12.7)	0.500 (12.7)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-917-499	B-499	Nylon Cloth	White	16-22	1.500 (38.1)	1.250 (31.75)	1	250	R5000
ID, LS, XC	Fig. 2a	WML-917-502	B-502	Vinyl Cloth	White	16-22	1.500 (38.1)	1.250 (31.75)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-505-499	B-499	Nylon Cloth	White	10-16	0.500 (12.7)	0.750 (19.05)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-511-499	B-499	Nylon Cloth	White	10-16	1.000 (25.4)	0.750 (19.05)	1	100	R2000, R5000
ID, LS, XC	Fig. 2a	WML-511-502	B-502	Vinyl Cloth	White	10-16	1.000 (25.4)	0.750 (19.05)	1	100	R2000, R5000
ID, LS, XC	Fig. 2a	WML-517-502	B-502	Vinyl Cloth	White	10-16	1.500 (38.1)	0.750 (19.05)	1	100	R2000, R5000
ID, LS, XC	Fig. 2a	WML-205-292-1	B-292	Vinyl	Clear/White	10-12	0.500 (12.7)	1.000 (25.4)	1	250	R2000, R5000, R7300
ID, LS, XC	Fig. 2a	WML-705-499	B-499	Nylon Cloth	White	10-12	0.500 (12.7)	1.000 (25.4)	1	250	R2000, R5000
LS	Fig. 2a	WML-0811-292	B-292	Vinyl	Clear/White	10-12	0.800 (20.32)	1.500 (38.1)	1	250	R2000, R5000, R7300
LS	Fig. 2a	WML-2411-502	B-502	Vinyl Cloth	White	10-12	0.800 (20.32)	1.500 (38.1)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-711-499	B-499	Nylon Cloth	White	10-12	1.000 (25.4)	1.000 (25.4)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-711-502	B-502	Vinyl Cloth	White	10-12	1.000 (25.4)	1.000 (25.4)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-305-292	B-292	Vinyl	Clear/White	6-10	0.500 (12.7)	1.250 (31.75)	1	250	R2000, R5000, R7300
ID, LS, XC	Fig. 2a	WML-905-499	B-499	Nylon Cloth	White	6-10	0.500 (12.7)	1.250 (31.75)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-911-499	B-499	Nylon Cloth	White	6-10	1.000 (25.4)	1.250 (31.75)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-911-502	B-502	Vinyl Cloth	White	6-10	1.000 (25.4)	1.250 (31.75)	1	250	R2000, R5000
ID, LS, XC	Fig. 2a	WML-317-292	B-292	Vinyl	Clear/White	6-10	1.500 (38.1)	1.250 (31.75)	1	250	R2000, R5000, R7300

Multiple-Across Wire Marking Strips

Figure 74

Figure 75

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Approx Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
LS, XC	Fig. 74	WML-202-292-4S	B-292	Vinyl	Clear/White	14-10	0.250 (6.35)	0.750 (19.05)	0.400 (10.16)	4	1000	R2000, R5000, R7300
ID, LS, XC	Fig. 74	WML-205-292-2S	B-292	Vinyl	Clear/White	14-10	0.500 (12.7)	0.750 (19.05)	0.400 (10.16)	2	500	R2000, R5000, R7300
LS, XC	Fig. 74	WML-302-292-4S	B-292	Vinyl	Clear/White	10-6	0.250 (6.35)	1.250 (31.75)	0.520 (13.21)	4	1000	R2000, R5000, R7300
ID, LS, XC	Fig. 74	WML-305-292-2S	B-292	Vinyl	Clear/White	10-6	0.500 (12.7)	1.250 (31.75)	0.520 (13.21)	2	500	R2000, R5000, R7300
ID, LS, XC	Fig. 74	WML-308-292-2S	B-292	Vinyl	Clear/White	10-6	0.750 (19.05)	1.250 (31.75)	0.500 (12.7)	2	500	R2000, R5000, R7300
ID, LS, XC	Fig. 75	WML-508-502-2S	B-502	Vinyl Cloth	White	16-10	0.750 (19.05)	0.750 (19.05)	-	2	500	R2000, R5000
LS, XC	Fig. 75	WML-502-502-2S	B-502	Vinyl Cloth	White	14-10	0.250 (6.35)	0.750 (19.05)	-	2	500	R2000, R5000
LS, XC	Fig. 75	WML-502-502-4S	B-502	Vinyl Cloth	White	14-10	0.250 (6.35)	0.750 (19.05)	-	4	1000	R2000, R5000
ID, LS, XC	Fig. 75	WML-505-499-2S	B-499	Nylon Cloth	White	14-10	0.500 (12.7)	0.750 (19.05)	-	2	500	R2000, R5000
ID, LS, XC	Fig. 75	WML-505-502-2S	B-502	Vinyl Cloth	White	14-10	0.500 (12.7)	0.750 (19.05)	-	2	500	R2000, R5000
LS, XC	Fig. 75	WML-902-502-2S	B-502	Vinyl Cloth	White	10-6	0.250 (6.35)	1.250 (31.75)	-	2	500	R2000, R5000
LS, XC	Fig. 75	WML-902-502-4S	B-502	Vinyl Cloth	White	10-6	0.250 (6.35)	1.250 (31.75)	-	4	1000	R2000, R5000
ID, LS, XC	Fig. 75	WML-905-499-2S	B-499	Nylon Cloth	White	10-6	0.500 (12.7)	1.250 (31.75)	-	2	500	R2000, R5000
ID, LS, XC	Fig. 75	WML-905-502-2S	B-502	Vinyl Cloth	White	10-6	0.500 (12.7)	1.250 (31.75)	-	2	500	R2000, R5000

Temporary Flag Label

Figure 76

Printer Model(s)	Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
ID, LS, XC	Fig. 76	WML-117-502-PF	B-502	Vinyl Cloth	White	1.500 (38.1)	0.275 (7.00)	0.275 (7.00)	1	500	R2000, R5000

Portable Printers

Dot Matrix Portables

Benchtop Printer Comparison Guide

Benchtop Printers

Benchtop Printer Comparison Guide

Use the following comparison guide to quickly see which benchtop printer best fits your application needs.
Then turn to the printer section to find out more about the printer, compatible materials and ribbons.

	BBP®12 **Industrial Label Printer** *See Page 100*	**BBP®33** **Industrial Label Printer** *See Page 110*	**BradyPrinter i5100** **Industrial Label Printer** *See Page 140*
Description	Small, compact, economical entry level printer with high speed print and 300 dpi resolution.	PC-connect only printer with no calibration set-up, no label waste and 20-second supply changeovers. Revolutionary ease of use makes it ideal for training multiple users and saving wasted time and wasted label cost.	High-performance printing with smart cell supplies allowing printer, materials and ribbon to communicate making set-up and changeovers significantly faster, easier and less wasteful.
Applications and other comments	Lower volume applications requiring a small desktop footprint. Ideal for laboratory ID, general ID, wire and cable ID, lower volume electronics ID.	Electrical, laboratory and electronics ID, equipment labels, panel and push button labels, reflective labels, tagging, wire labels and sleeves, metallized, polyimide and static dissapative labeling, laboratory ID, facility and safety ID, signs, pipe markers, lean/5S, arc flash labels, GHS and chemical labels.	Mid-volume applications when frequent material change-overs are needed and for inexperienced users wanting easy training. Ideal for asset ID, cable and wire ID, circuit board ID, bar coding, laboratory ID.

Printer Specifications

Typical throughput and operational hours	1000 labels/day 8 hrs/5 days*	3000 labels/day 8 hrs/5 days*	5000 labels/day 8 hrs/5 days*
Print method and color capabilities	Thermal Transfer and Direct Thermal; Monochrome	Thermal Transfer; Monochrome	Thermal Transfer and Direct Thermal; Monocolor
Print resolution	300 dpi	300 dpi	300 or 600 dpi
Print width (max cross-web)	4.150 in.	4.000 in.	4.160 in.
Media width (cross-web including liner)	0.80 in. to 4.4 in.	0.500 in. to 4.250 in.	0.24 in. to 3.35 in. (continuous sleeves) 0.36 in. to 4.49 in. (other materials)
Label length (down-web)	0.390 in. minimum**	0.250 in. minimum**	0.20 in. minimum (w/no backfeed)**
Auto cut-off	-	Yes	Optional printer model
PC connect or standalone operation	PC Connect Standalone (connect scanner or keyboard for basic data entry)	PC Connect	PC Connect, Standalone (connect scanner or keyboard for basic data entry)
Ribbon and material installation	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required	**Labels:** Supplied in cartridge, drops into place, 15 sec changeover **Ribbon:** Supplied in cartridge, snaps into place, 5 sec changeover	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required
Calibration required	Yes	No (no wasted material)	Yes
Label creation and set-up	Semi-automatic (select label part from software and label sets up)	Automatic (PC software reads data on chip and automatically sets up label size, color, fonts, etc.)	Semi-automatic (select label part from software and label sets up)
Interfaces and connections	Standard: One USB, USB 2.0 (for PC), Ethernet, Serial, Parallel	Standard: One USB, USB 2.0 (for PC), Ethernet Optional: Wi-Fi	Standard: Two USB, One USB 2.0 (for PC), Ethernet 10/100 BASE-T, RS232C, SD Card Slot
Label creation software	Brady Workstation (free download) Brady Labelmark™ Software Codesoft™ Software, Windows® driver	Brady Workstation (free download) Brady Labelmark™ and MarkWare™ Software Codesoft™ Software, Windows® driver	Brady Workstation (free download) Brady Labelmark™ Software (v6.6.1 or higher), Windows® driver

Specialty Material Recommendations

B-593 Raised panel material	No	Yes	Acceptable
Nomex® tags	No	No	No
B-330 Polyolefin heat-shrink wrap	No	No	No
PermaSleeve PS and HT	Yes (black print only)	Yes	Yes (125 size and larger)
PermaSleeve LSZH	No	No	No
PermaSleeve HX	Yes (black print only)	Yes	No
Double-sided PermaSleeve	Yes (with 2-pass reinsert of media, black print only)	Yes (with 2-pass reinsert of media)	No
Continuous PermaSleeve	No	No	Yes (125 size and larger, externally fed)
Outdoor safety and facility labels	No	Yes (multiple materials)	No
White print ribbon	Not recommended	Yes	No

* Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

**User should test to the application. Small label performance is affected by multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Windows® is a registered trademark of Microsoft.
Nomex® is a registered trademark of DuPont.

BRADY WHEN PERFORMANCE MATTERS MOST™

Benchtop Printers

	new BradyPrinter i7100 Industrial Label Printer *See Page 142*	BBP®72 Double Sided Sleeve Printer *See Page 144*	**new** Wraptor™ A6500 Wire ID Printer Applicator *See Page 234*
Description	Reliable, heavy-duty and high-accuracy label printer designed to print thousands of labels per day, everyday. Prints on the widest range of materials, including difficult to print materials and labels as small as 0.125 in. with high accuracy	Specialty high volume printer designed specifically for printing double-sided heat-shrink sleeves in larger quantity print job sizes.	Specialty system prints and applies labels to wires and cables making labeling faster, easier and improving your production flow.
Applications and other comments	Higher-volume applications and accommodates thicker and specialty materials. Ideal for ADM users, wire sleeves, wire labels, electronics ID, raised panel material, Nomex tags and more.	High volume Permasleeve® wire marking sleeves (double-sided format only).	Prints and wraps self-laminating and vinyl cloth materials to wires from 0.060 in. to 0.600 diameter. Prints and wraps under 5 seconds

Printer Specifications

Typical throughput and operational hours	7000 labels / day 24 hrs / 7 days*	7000+ labels /day 24 hrs / 7 days*	7000+ labels /day 24 hrs / 7 days*
Print method and color capabilities	Thermal Transfer and Direct Thermal; Monochrome	Thermal Transfer; Monochrome	Thermal Transfer; Monochrome
Print resolution	300 or 600 dpi	300 dpi	300 dpi
Print width (max cross-web)	4.160 in.	4.160 in.	2.000 in.
Media width (cross-web including liner)	0.157 in. to 3.35 in. (continuous sleeves) 0.36 in. to 4.49 in. (other materials)	N/A	0.50 in., 1.00 in., 2.00 in.
Label length (down-web)	0.125 in. minimum**	0.182 in. minimum**	0.50 in. minimum**
Auto cut-off	Optional	No	N/A
PC connect or standalone operation	PC Connect, I/O Interface Control, Standalone (connect scanner or keyboard for basic data entry)	PC Connect	PC Connect or standalone with stored label files
Ribbon and material installation	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required
Calibration required	Yes	Yes	Yes
Label creation and set-up	Semi-automatic (select label part from software and label sets up)	Semi-automatic (select label part from software and label sets up)	Semi-automatic (select label part from software and label sets up)
Interfaces and connections	Standard: Four USB, One USB 2.0 (for PC), Ethernet 10/100 BASE-T, RS232C, SD Card Slot, I/O port	Standard: Two USB, USB 2.0 (for PC), Ethernet 10/100,	Standard: Three USB, I/O interface, stock light relay port, USB 2.0 (for PC), Ethernet 10/100
Label creation software	Brady Workstation (free download) Brady Labelmark™ Software (v6.5.0.9 or higher), Windows® driver	Brady Workstation (free download) Brady Labelmark™ Software Codesoft™ Software, Windows® driver	Brady Workstation (free download) Brady Labelmark™ Software Codesoft™ Software, Windows® driver

Specialty Material Recommendations

B-593 Raised panel material	Yes (recommended)	No	
Nomex® tags	Acceptable (min. 10pt font)	No	
B-330 Polyolefin heat-shrink wrap	Yes (recommended)	No	
PermaSleeve PS and HT	Yes (recommended)	Yes (double-sided format only)	
PermaSleeve LSZH	Yes (recommended)	Yes (double-sided format only)	Wraptor specific labels materials found on page 236.
PermaSleeve HX	Yes (recommended)	Yes (double-sided format only)	
Double-sided PermaSleeve	Not recommended	Yes	
Continuous PermaSleeve	Yes (recommended)	No	
Outdoor safety and facility labels	No	No	
White print ribbon	Yes	Yes	

* Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

**User should test to the application. Small label performance is affected by multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Windows® is a registered trademark of Microsoft. Nomex® is a registered trademark of DuPont.

BBP®12 Label Printer

BBP®12 LABEL PRINTER

BBP12 At-A-Glance

· Low volume Wire ID and Product ID

· Small Footprint

· 1" small core label materials

BBP12 Supplies

1" small core label rolls...............page 102
BBP®12 print ribbons.................. page 108

Efficient and space-saving

From labels to wire markers and asset identification labels, the BBP®12 Label Printer gives you the versatility to print your basic labels types from one machine — saving costs, reducing downtime and simplifying your labeling.

Simple, efficient design

• Compact size won't clutter your workplace or bench
• Specially-designed 1" small core media rolls and 0.5" core ribbons
• Compatible with 3" core media rolls if using the external media holder (sold separately)
• Easy set-up and calibration

Performance

• Sharp 300 dpi printing on labels up to 4 in. wide
• Up to 4 in. per second print speed

While the BBP®12 label printer primarily uses 1" core materials for low to medium volume printing, an external media holder is available for purchase should high volume printing be needed occasionally.

This optional external media holder attaches to the back of the BBP®12 label printer, enabling customers to run larger 3" core rolls.

1" small core materials designed specifically for the BBP®12 Label Printer

BBP®12 label printer and accessories

Catalog #	Description
BBP12-US	BBP12 Label Printer*
BBP12-NA-PWID	BBP12 Label Printer* with BWS Product Wire ID Software Suite
BBP12-U	3" Core Bulk Rolls External Media Holder for BBP12
64692	Print Head Cleaning Pen
PCK-6	Cleaning swabs that are pre-soaked in IPA (50 per pack)
120994	Rolling case w/ handle and supplies pockets **

* Printer ships with power cord, USB cable, drivers CD, ribbon paper core and quick start guide.

** ⚠ **WARNING:** Cancer and Reproductive Harm www.P65Warnings.ca.gov

Versatile labeling options

| Logistics labels | Asset tracking labels | Voice and data communications | Wire marker labels and sleeves | General purpose labels | Laboratory labels |

BRADY® WHEN PERFORMANCE MATTERS MOST™

BBP®12 Label Printer Specifications	
Typical throughput & operational hours	1000 labels/day 8 hrs/5 days*
Print method and color capabilities	Thermal Transfer and Direct Thermal; Monochrome
Print resolution	300 dpi
Print width (max cross-web)	4.150 in.
Media width (cross-web w/ liner)	0.80 in. to 4.4 in.
Label length (down-web)	0.390 in. minimum**
Auto cut-off	-
PC connect or standalone operation	PC Connect Standalone (connect scanner or keyboard for basic data entry)
Ribbon and material installation	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required
Calibration required	Yes
Label creation and set-up	Semi-automatic (select label part from software and label sets up)
Interfaces and connections	Standard: One USB, USB 2.0 (for PC), Ethernet, Serial, Parallel
Label creation software	Brady Workstation (free download) Brady Labelmark™ Software Codesoft™ Software, Windows® driver
Specialty Material Recommendations	
B-593 Raised panel material	No
Nomex® tags	No
B-330 Polyolefin heat-shrink wrap	No
PermaSleeve PS and HT	Yes (black print only)
PermaSleeve LSZH	No
PermaSleeve HX	Yes (black print only)
Double-sided PermaSleeve	Yes (with 2-pass reinsert of media, black print only)
Continuous PermaSleeve	No
Outdoor safety and facility labels	No
White print ribbon	Not recommended

* Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

**User should test to the application. Small label performance is affected by multiple factors including print speed, qty in print run, heat setting, and the size/layout of the printed elements.

Windows® is a registered trademark of Microsoft. Nomex® is a registered trademark of DuPont.

BBP12 media holder available for bulk 3" core rolls.

Brady Workstation Apps

new

Brady has revolutionized its label creation software by now offering apps specific to your projects.

Once the free Brady Workstation is installed on your PC, you can then download a variety of free or paid labeling apps, including Custom Designer, Advanced Import, Advanced Sequence, Template Editor and more.

Recommended:
Product and Wire Identification Suite
13 apps designed for product and wire marking

When you need to create product identification and wire marking labels, the Product and Wire Identification Suite is your go-to solution. It allows you to create basic text labels or advanced labels with graphics, custom formatting, serialize and import data.

Apps included: Custom Designer, Text Labels, Excel Import, Advanced Import, Sequence, Advanced Sequence, Flip Flop, Template Editor, Batch Print, Label Settings, Print Partner, Manage Files and Network Printers.

For more information on all Brady Workstation apps, view page 244.

▶ **Download A Free 30-Day Trial!**

1. Download Brady Workstation at **workstation. bradyid.com**

2. Fill your workstation with individual apps or an entire suite.

3. Save time by quickly designing labels and printing to your printer.

Brady360® 5-Year Warranty
We have you covered.

BRADY360®
5YEAR WARRANTY

We always stand behind our products to make sure they deliver an unrivaled customer experience. We've strengthened our commitment to you with a **5-year printer warranty standard and free of charge** on our benchtop printer models.* With a team of 30 certified tech support and repair technicians backing up the warranty, you can rest assured you'll have the support you need—every step of the way.

Free 5-year warranty standard on Benchtop models* covers:
- Repair parts and labor
- One print head replacement
- Free loaner printer during repairs
- Free return shipping after repair
- Free Brady360® stress-free printer setup session
- Free lifetime technical support via phone and email
- Free lifetime firmware upgrades
- One free Brady360® preventative maintenance service

Access to additional fee-based support:
- On-site repair service
- On-site custom set-up and training
- Additional print head coverage (after the first free replacement)
- Advanced custom integration, programming support and template creation

*Excludes repairs due to negligence. Excludes Wraptor™, BradyJet J5000 and handheld models. See BradyID.com for full coverage details and restrictions.

Benchtop Printers

BBP12

▶ Printer Compatibility

The following pages contain all 1" small core label rolls. These are designed specifically for use in the BBP®12 printer and the legacy BBP®11 printer.

BBP®12 printer *Legacy BBP®11 printer*

General Identification Materials

Industrial materials designed and produced to meet the needs and requirements of harsh industrial environments. They are made of durable, heavy-duty material and aggressive adhesive that's proven to stick to almost any industrial environment surface.
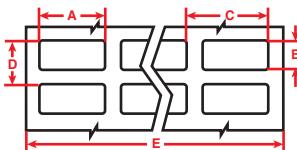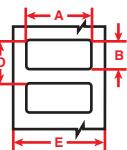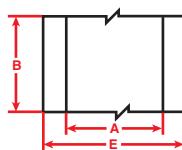
Figure 1 *Figure 2* *Figure 3* *Figure 9*
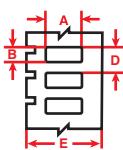
Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
B-423 Polyester Material												
Fig. 1	THT-5-423-5-SC	B-423	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5,000	R6013
Fig. 2	* THT-15-423-2.5-SC	B-423	Polyester	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	2,500	R6013
Fig. 2	THT-17-423-1.5-SC	B-423	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R6013
Fig. 2	THT-18-423-1.5-SC	B-423	Polyester	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R6013
B-424 Paper Material												
Fig. 2	THT-17-424-1.5-SC	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R4313
Fig. 2	THT-18-424-1.5-SC	B-424	Paper	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R4313
B-425 Polypropylene Material												
Fig. 2	THT-17-425-1.5-SC	B-425	Polypropylene	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R4313
Fig. 2	THT-18-425-1.5-SC	B-425	Polypropylene	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R4313
B-430 Polyester Material												
Fig. 9	THT-17-430-1.5-SC	B-430	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R6013
Fig. 9	THT-18-430-1.5-SC	B-430	Polyester	Clear	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R6013
B-449 Polypropylene Material												
Fig. 1	THT-6-449-1.5-SC	B-449	Polypropylene	White	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	1,500	R4313
Fig. 2	THT-17-449-1.5-SC	B-449	Polypropylene	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R4313
B-483 Polyester Material												
Fig. 1	THT-5-483-5-SC	B-483	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5,000	R6013
Fig. 2	THT-17-483-1.5-SC	B-483	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R6013
Fig. 2	THT-18-483-1.5-SC	B-483	Polyester	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R6013
B-488 Polyester Material												
Fig. 1	THT-140-488-1.5-SC	B-488	Polyester	White	0.750 (19.1)	0.900 (22.9)	1.000 (25.4)	0.875 (22.2)	2.100 (53.3)	2	1,500	R4313
Fig. 2	THT-164-488-1-SC	B-488	Polyester	White	0.900 (22.9)	0.900 (22.9)	-	1.000 (25.4)	1.100 (27.9)	1	1,000	R4313
B-490 Polyester Material												
Fig. 2	THT-154-490-1.5-SC	B-490	Polyester	White	1.250 (31.8)	0.375 (9.5)	-	0.500 (12.7)	1.450 (36.8)	1	1,500	R4313
Fig. 2	THT-155-490-1.5-SC	B-490	Polyester	White	1.625 (41.3)	0.600 (15.2)	-	0.700 (17.8)	1.825 (46.4)	1	1,500	R4313
Fig. 2	THT-156-490-1.5-SC	B-490	Polyester	White	1.900 (48.3)	1.000 (25.4)	-	1.100 (27.9)	2.100 (53.3)	1	1,500	R4313
Fig. 2	THT-157-490-1.5-SC	B-490	Polyester	White	2.200 (55.9)	1.500 (38.1)	-	1.625 (41.3)	2.400 (61.0)	1	1,500	R4313
Fig. 2	THT-158-490-1.5-SC	B-490	Polyester	White	3.750 (95.3)	1.500 (38.1)	-	1.625 (41.3)	3.950 (100.3)	1	1,500	R4313
B-498 Repositionable Vinyl Cloth Material												
Fig. 3	* THT-92-498-SC	B-498	Vinyl Cloth	White	0.375 (9.5)	165 ft (50.8 m)	-	-	1.000 (25.4)	1	1 Roll	R6213
Fig. 1	THT-68-498-5-SC	B-498	Vinyl Cloth	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.850 (21.6)	2.500 (63.5)	4	5,000	R6213
Fig. 1	* THT-14-498-5-SC	B-498	Vinyl Cloth	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	5,000	R6213
Fig. 1	* THT-1-498-5-SC	B-498	Vinyl Cloth	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5,000	R6213
Fig. 1	THT-91-498-2.5-SC	B-498	Vinyl Cloth	White	0.750 (19.1)	0.937 (23.8)	0.875 (22.2)	1.062 (27.0)	3.500 (88.9)	4	2,500	R6213
Fig. 1	THT-165-498-2.5-SC	B-498	Vinyl Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	3.700 (94.0)	4	2,500	R6213
Fig. 1	THT-95-498-2.5-SC	B-498	Vinyl Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	2.800 (71.1)	3	2,500	R6213
Fig. 2	THT-59-498-2.5-SC	B-498	Polyester	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	2,500	R4313
Fig. 1	THT-88-498-2.5-SC	B-498	Vinyl Cloth	White	1.000 (25.4)	0.750 (19.1)	1.100 (27.9)	0.875 (22.2)	2.300 (58.4)	2	2,500	R6213
Fig. 2	* THT-199-498-3-SC	B-498	Vinyl Cloth	White	1.050 (28.7)	0.250 (6.4)	-	0.350 (8.9)	1.250 (31.8)	1	3,000	R6213
Fig. 2	THT-17-498-1.5-SC	B-498	Vinyl Cloth	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R6213
B-533 Polyester Material												
Fig. 2	THT-59-533-2.5-SC	B-533	Polyester	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	2,500	R6013
Fig. 2	THT-17-533-1.5-SC	B-533	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R6013

Benchtop Printers

BBP12

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

BRADY WHEN PERFORMANCE MATTERS MOST™

How to Read 1" Core Catalog Numbers

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 5 – 428 – 5 – SC

| **Technology:** Thermal Transfer | **Die Size:** #5 die 1" x 0.5" | **Material:** B-428 Polyester | **Quantity:** Multiply by 1,000 5 x 1,000 = 5,000 | **"Small Core"** 1" core for BBP12 and BBP11 Printers |

Asset Tracking and Rating Plate Materials

Durable thermal transfer printable materials ensure that labels identifying assets and property will stay in place and printed information and barcodes will remain legible and scannable even though subjected to harsh environments.

• **B-428 Polyester:** Thermal transfer printable metallized polyester with matte finish. Withstands solvents and variable temperatures. Excellent for serial and rating plate applications with name-plate quality and a metal-looking finish.

• **B-430 Polyester:** Translucent, high performance polyester material with a glossy finish. Non-colored label with permanent adhesive. Good for general purpose thermal transfer printing.

• **B-483 Polyester:** White polyester thermal transfer label with glossy finish and aggressive adhesive specifically designed for powder coated surfaces.

• **B-486 Polyester:** Thermal transfer printable metallized polyester material. Designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Withstands numerous solvents and variable temperatures.
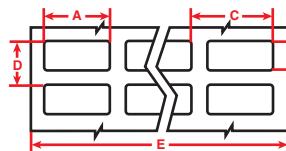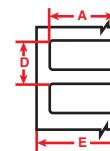
Figure 1   Figure 2   Figure 9
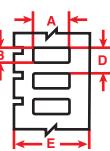
Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
B-428 Polyester Material												
Fig. 1	THT-5-428-5-SC	B-428	Polyester	Lt. Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5,000	R4313
Fig. 2	THT-17-428-1.5-SC	B-428	Polyester	Lt. Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R4313
Fig. 2	THT-18-428-1.5-SC	B-428	Polyester	Lt. Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R4313
B-430 Polyester Material												
Fig. 9	THT-17-430-1.5-SC	B-430	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R6013
Fig. 9	THT-18-430-1.5-SC	B-430	Polyester	Clear	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R6013
B-483 Polyester Material												
Fig. 1	THT-5-483-5-SC	B-483	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5,000	R6013
Fig. 2	THT-17-483-1.5-SC	B-483	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R6013
Fig. 2	THT-18-483-1.5-SC	B-483	Polyester	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R6013
B-486 Polyester Material												
Fig. 1	THT-5-486-5-SC	B-486	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5,000	R4313
Fig. 2	THT-17-486-1.5-SC	B-486	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1,500	R4313
Fig. 2	THT-18-486-1.5-SC	B-486	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1,500	R4313

Circuit Board Materials

• **B-727 Polyimide Material:** High temperature performance, white polyimide material with glossy finish and permanent adhesive. Withstands wave solder environments for printed circuit board and electronic component preprocess labeling. In combination with the Series R6000 ribbons, it passes the requirements of MIL-STD-202G, Notice 12, Method 215K.
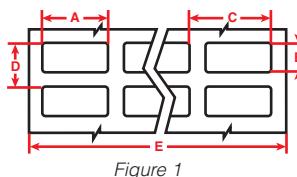
Figure 1

| Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1 *	THT-1-727-5-SC	B-727	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5,000	R6013

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Benchtop Printers

BBP12
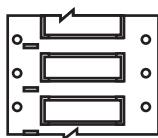
B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves

B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves are a 3:1 heat-shrinkable wire marking sleeve that fits snugly around wires for identification and protection. These fade-resistant and flame retardant sleeves meet the following insulating material and physical property specifications:

- SAE-AS-23053/5
- SAE-AS-81531
- RoHS compliant
- UL recognized

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202

▶ Understanding PermaSleeve Parts

The following example shows product information contained within a catalog #:

PS - 187 - 2 - WT - SC - 2

| Product | Diameter | Width | Color* | Small Core for BBP12 | Pieces** (Optional) |

Catalog	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Dia. Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)	Rec. Ribbon
Single-sided printable								
* PS-094-2-WT-SC	1,000	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-094-2-WT-SC-2	2,000	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* PS-125-2-WT-SC	1,000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-125-2-WT-SC-2	2,000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* PS-187-2-WT-SC	1,000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-187-2-WT-SC-2	1,000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* PS-250-2-WT-SC	500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-250-2-WT-SC-2	1,000	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* PS-375-2-WT-SC	250	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-375-2-WT-SC-2	500	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* PS-500-2-WT-SC	250	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-500-2-WT-SC-2	500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* PS-750-2-WT-SC	100	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-750-2-WT-SC-2	200	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* PS-1000-2-WT-SC	100	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* PS-1000-2-WT-SC-2	200	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
Double-sided printable								
* 3PS-094-2-WT-SC	1,000	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-094-2-WT-SC-2	2,000	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* 3PS-125-2-WT-SC	1,000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-125-2-WT-SC-2	2,000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* 3PS-187-2-WT-SC	1,000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-187-2-WT-SC-2	2,000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* 3PS-250-2-WT-SC	500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-250-2-WT-SC-2	1,000	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* 3PS-375-2-WT-SC	250	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-375-2-WT-SC-2	500	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* 3PS-500-2-WT-SC	250	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-500-2-WT-SC-2	500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* 3PS-750-2-WT-SC	100	6 to 4/0	0.250 (6.4) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-750-2-WT-SC-2	200	6 to 4/0	0.250 (6.4) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613
* 3PS-1000-2-WT-SC	100	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	R4313/ R6613
* 3PS-1000-2-WT-SC-2	200	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	1.000 (25.4)	R4313/ R6613

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Approx. wire gauge based on AWG for THHN wire.

*Choosing Your PermaSleeve Color	
Standard Stock Colors: WT = White YL = Yellow	**Special Order Colors:** (Contact Brady Customer Service for availability) BK = Black GR = Green PK = Pink BL = Blue GY = Gray RD = Red BR = Brown OR = Orange VT = Violet

Benchtop Printers

BBP12

BRADY WHEN PERFORMANCE MATTERS MOST™

B-7642 PermaSleeve® HX Polyolefin Wire Marking Sleeves
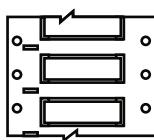
B-7642 PermaSleeve® HX Polyolefin Wire Marking Sleeves are 2:1 heat-shrinkable, high-temperature rated, highly flame retardant and very flexible.

These heat-shrinkable wire marking sleeves meet the following industry specifications:

- SAE-AS23053/5
- SAE-AS-81531
- RoHS compliant

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202

▶ Understanding PermaSleeve Parts

The following example shows product information contained within a catalog #:

HX - 187 - 2 - WT - SC - 4
Product | Diameter | Width | Color* | Small Core for BBP12 | Pieces** (Optional)

Catalog	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Dia. Inch (mm) Min.	Range of Wire Dia. Inch (mm) Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)	Rec. Ribbon
1" small core, single-sided printable, 2" width									
HX-094-2-WT-SC	500	24 to 20	0.047 (1.2)	- 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
HX-125-2-WT-SC	500	20 to 16	0.062 (1.6)	- 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
HX-187-2-WT-SC	500	16 to 10	0.094 (2.4)	- 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
HX-250-2-WT-SC	500	12 to 8	0.125 (3.2)	- 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
HX-375-2-WT-SC	250	8 to 4	0.188 (4.8)	- 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
HX-500-2-WT-SC	250	6 to 1	0.250 (6.4)	- 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
HX-750-2-WT-SC	150	2 to 4/0	0.375 (9.5)	- 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
HX-1000-2-WT-SC	150	2/0 to 0.950" dia.	0.450 (12.7)	- 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)	R4313/ R6613
1" small core, double-sided printable, 2" width									
2HX-094-2-WT-SC	500	24 to 20	0.047 (1.2)	- 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
2HX-125-2-WT-SC	500	20 to 16	0.062 (1.6)	- 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
2HX-187-2-WT-SC	500	16 to 10	0.094 (2.4)	- 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
2HX-250-2-WT-SC	500	12 to 8	0.125 (3.2)	- 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
2HX-375-2-WT-SC	250	8 to 4	0.188 (4.8)	- 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
2HX-500-2-WT-SC	250	6 to 1	0.250 (6.4)	- 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
2HX-750-2-WT-SC	150	2 to 4/0	0.375 (9.5)	- 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)	R4313/ R6613
2HX-1000-2-WT-SC	150	2/0 to 0.950" dia.	0.500 (12.7)	- 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)	R4313/ R6613

Approx. wire gauge based on AWG for THHN wire.

*Choosing Your PermaSleeve Color	
Standard Stock Colors: WT = White	**Special Order Colors:** (Contact Brady Customer Service for availability) BK = Black GY = Gray RD = Red BL = Blue OR = Orange VT = Violet GR = Green

** Choosing Your PermaSleeve Pieces (optional):

While 1 marker per sleeve is standard, you may special order to have each sleeve slit multiple times to produce multiple pieces.
Example: HX-187-2-WT-SC becomes HX-187-2-WT-SC-4
This "4" means that this 2.000" sleeve is slit into four 0.500" pieces.

Standard Option: 1 marker per sleeve	**Other Available Slit Options:** (Contact Brady Customer Service for availability) 2, 3 or 4 markers per sleeve
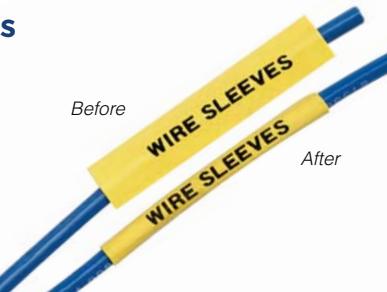
PermaSleeve® Wire Marking Sleeves

Non-adhesive, printable wire marker heat-shrink sleeves fit snugly around wires or cables for maximum insulation protection and permanent identification.

These wire marking sleeves are available on 1" small core label rolls specifically designed for use with the BBP®12 Label Printer.

Before

After

Benchtop Printers

BBP12

1" Small Core Materials for BBP12

Wire and Cable Materials

- **B-472 Flame Retardant Polyimide Material:** Polyimide material specifically designed to self-extinguish and prevent flames from propagating.
- **B-437 Topcoated Polyvinylfluoride Material:** Used most frequently in wire and cable applications where self-extinguishing features are required. This material has a permanent acrylic adhesive and has excellent resistance to water, oil and other common fluids.
- **B-498 Repositionable Vinyl Cloth Material:** Repositionable vinyl cloth label with adhesive and cloth backing offers excellent holding power, while easily being repositioned and removed.
- **B-499 Nylon Cloth Material:** Nylon cloth with permanent adhesive allows labeling in heat, cold, oil and dirty environments
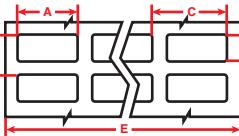
Figure 1   Figure 2   Figure 3
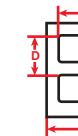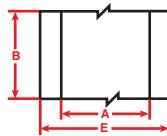
Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
B-472 Flame Retardant Polyimide Wire Wraps										
Fig. 3	THT-105-472-YL-SC	B-472	Polyimide	Yellow	1.500 (38.1)	300 ft. (91.4 m)	1.750 (44.45)	1 roll cont.		R4313
B-437 Topcoated Polyvinylfluoride Material										
Fig. 3	THT-105-437-SC	B-437	Polyimide	White	1.500 (38.1)	300 ft (91.44 m)	1.750 (44.45)	1 roll cont.		R4313
Fig. 3	THT-105-437-YL-SC	B-437	Polyimide	Yellow	1.500 (38.1)	300 ft (91.44 m)	1.750 (44.45)	1 roll cont.		R4313
Fig. 3	THT-21-437-SC	B-437	Polyimide	White	3.000 (76.2)	300 ft (91.44 m)	3.200 (81.28)	1 roll cont.		R4300
Fig. 3	THT-21-437-YL-SC	B-437	Polyimide	Yellow	3.000 (76.2)	300 ft (91.44 m)	3.200 (81.28)	1 roll cont.		R4313
B-498 Vinyl Cloth Material										
Fig. 3	THT-92-498-SC	B-498	Vinyl	White	0.375 (9.5)	165 ft (50.8 m)	1.000 (25.4)	1 Cont.		R6313
Fig. 1	THT-68-498-5-SC	B-498	Vinyl	White	0.500 (12.7)	0.750 (19.1)	2.500 (63.5)	4	5,000	R6313
Fig. 1	* THT-14-498-5-SC	B-498	Vinyl	White	0.650 (16.5)	0.200 (5.1)	2.950 (74.9)	4	5,000	R6313
Fig. 2	* THT-252-498-3-SC	B-498	Vinyl	White	0.750 (19.1)	0.250 (6.4)	-	1	3000	R6213
Fig. 1	* THT-1-498-5-SC	B-498	Vinyl	White	0.750 (19.1)	0.250 (6.4)	3.350 (85.1)	4	5,000	R6313
Fig. 2	THT-254-498-1.5-SC	B-498	Vinyl	White	0.750 (19.1)	0.750 (19.1)	-	1	1500	R6313
Fig. 1	THT-91-498-2.5-SC	B-498	Vinyl	White	0.750 (19.1)	0.937 (23.8)	3.500 (88.9)	4	2,500	R6313
Fig. 1	THT-165-498-2.5-SC	B-498	Vinyl	White	0.800 (20.3)	1.437 (36.5)	3.700 (94.0)	4	2,500	R6313
Fig. 1	THT-95-498-2.5-SC	B-498	Vinyl	White	0.800 (20.3)	1.437 (36.5)	2.800 (71.1)	3	2,500	R6313
Fig. 2	* THT-253-498-3-SC	B-498	Vinyl	White	1.000 (25.4)	0.188 (4.8)	-	1	3000	R6213
Fig. 1	THT-88-498-2.5-SC	B-498	Vinyl	White	1.000 (25.4)	0.750 (19.1)	2.300 (58.4)	2	2,500	R6313
Fig. 2	* THT-199-498-3-SC	B-498	Vinyl	White	1.050 (28.7)	0.250 (6.4)	1.250 (31.8)	1	3,000	R6313
Fig. 2	THT-17-498-1.5-SC	B-498	Vinyl	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	1,500	R6313
B-499 Nylon Cloth Material										
Fig. 2	THT-125-499-1.5-SC	B-499	Nylon	White	0.900 (22.9)	0.500 (12.7)	1.100 (27.9)	1	1,500	R4913
Fig. 1	THT-152-499-1.5-SC	B-499	Nylon	White	1.000 (25.4)	0.375 (9.5)	2.300 (58.4)	2	1,500	R4913
Fig. 1	THT-249-499-1.5-SC	B-499	Nylon	White	1.000 (25.4)	0.375 (9.5)	2.300 (58.4)	1	1,500	R4913
Fig. 2	THT-136-499-1.5-SC	B-499	Nylon	White	1.500 (38.1)	0.750 (19.1)	1.750 (44.45)	1	1,500	R4913
Fig. 2	THT-151-499-1.5-SC	B-499	Nylon	White	2.000 (50.8)	0.250 (6.4)	2.200 (55.9)	1	1,500	R4913
Fig. 2	THT-137-499-1.5-SC	B-499	Nylon	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	1,500	R4913

Self-Laminating Wire and Cable Material

- **B-427 Self-Laminating Wire Material:** Self-laminating vinyl features white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminate to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.
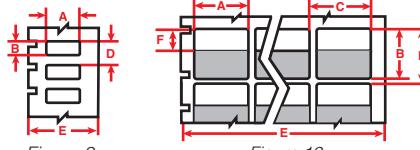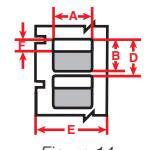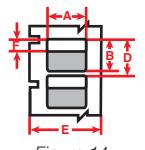
Figure 9   Figure 12   Figure 14   Figure 15
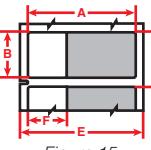
Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Write On Area F (Height)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 12	THT-80-427-2.5-SC	B-427	Vinyl	White/Clear	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	4	2,500	R4313
Fig. 12	THT-8-427-5-SC	B-427	Vinyl	White/Clear	0.500 (12.7)	1.437 (36.5)	0.500 (12.7)	5	5,000	R4313
Fig. 12	THT-56-427-5-SC	B-427	Vinyl	White/Clear	0.750 (19.1)	0.938 (23.8)	0.375 (9.5)	4	5,000	R4313
Fig. 12	THT-74-427-5-SC	B-427	Vinyl	White/Clear	0.800 (20.3)	1.437 (36.5)	0.500 (12.7)	4	5,000	R4313
Fig. 12	THT-9-427-2.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	1.437 (36.5)	0.500 (12.7)	3	2,500	R4313
Fig. 12	THT-75-427-1.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	2.250 (57.2)	0.750 (19.1)	2	1,500	R4313
Fig. 12	THT-10-427-1.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	3.750 (95.3)	1.000 (25.4)	3	1,500	R4313
Fig. 12	THT-81-427-.5-SC	B-427	Vinyl	White/Clear	1.000 (25.4)	6.000 (152.4)	1.500 (38.1)	2	500	R4313
Fig. 9	THT-135-427-2-AWSC	B-427	Vinyl	All White	1.500 (38.1)	0.750 (19.1)	0.750 (19.1)	1	2,000	R4313
Fig. 14	THT-119-427-1-SC	B-427	Vinyl	White/Clear	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1	1,000	R4313
Fig. 14	THT-121-427-1-SC	B-427	Vinyl	White/Clear	1.750 (44.5)	1.500 (38.1)	0.500 (12.7)	1	1,000	R4313
Fig. 14	THT-27-427-.5-SC	B-427	Vinyl	White/Clear	2.000 (50.8)	3.750 (95.3)	1.000 (25.4)	1	500	R4313
Fig. 14	THT-26-427-.5-SC	B-427	Vinyl	White/Clear	2.500 (63.5)	2.250 (57.2)	0.750 (19.1)	1	500	R4313
Fig. 15	THT-131-427-1.5-SC	B-427	Vinyl	White/Clear	2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	1	1,500	R4313

Benchtop Printers

BBP12

* User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

BRADY® WHEN PERFORMANCE MATTERS MOST™

Cryogenic Centrifuge and PCR Tube and Vial Labels (B-461, B-492 and B-499)

FreezerBondz™ labels can be applied to room temperature or to already frozen samples, with a small overlap. The label remains legible and will stick to the tube during processing, even when immersed in liquid or vapor phase nitrogen and ultra low temperature freezer storage.

- **B-461 Self-Laminating Polyester Material:** Ultra-thin polyester label with clear overlaminate tail that protects print and allows liquid levels to be visible
- **B-492 Polyester Material:** FreezerBondz™ ultra-thin white polyester for labeling frozen or room temperature vials, tubes and canes. Superior chemical and abrasion resistance.
- **B-499 Nylon Cloth Material:** Thick white nylon cloth for easy handling and conformability
- **B-7425 Polypropylene Material:** Ideal for labeling dry, room temperature specimen containers. Material withstands temperature ranges from -196°C to 121°C (-320°F to 248°F). Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene
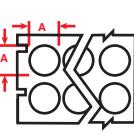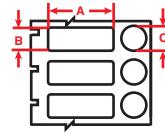
| Figure 2 | Figure 5 | Figure 7 | Figure 15c | Figure 25a |
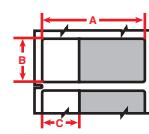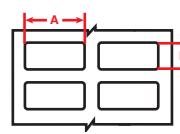
Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-461 Polypropylene									
Fig. 15c	* THT-123-461-1.5-SC	B-461	White	1.800 (45.7)	0.375 (9.5)	0.750 (19.1)	1	1500	R4313
Fig. 15c	THT-127-461-1.5-SC	B-461	White	2.200 (55.9)	0.500 (12.7)	0.750 (19.1)	1	1500	R4313
Fig. 15c	THT-133-461-1.5-SC	B-461	White	1.625 (41.3)	0.600 (15.2)	1.000 (25.4)	1	1500	R4313
Fig. 15c	THT-122-461-1.5-SC	B-461	White	1.800 (45.7)	0.500 (12.7)	0.750 (19.1)	1	1500	R4313
Fig. 15c	THT-153-461-1.5-SC	B-461	White	2.625 (66.7)	0.600 (15.2)	1.000 (25.4)	1	1500	R4313
Fig. 15c	THT-131-461-1.5-SC	B-461	White	2.625 (66.7)	1.000 (25.4)	-	1	1500	R4313
Fig. 15c	THT-183-461-0.5-SC	B-461	White	1.000 (25.4)	1.750 (44.5)	1.000 (25.4)	1	500	R4313
B-499 Nylon Cloth									
Fig. 25a	* THT-152-499-1.5-SC	B-499	White	1.000 (25.4)	0.375 (9.5)	-	2	1500	R6013
Fig. 5	THT-144-499-1.5-SC	B-499	White	0.500 (12.7)	-	-	3	1500	R6013
Fig. 2	THT-125-499-1.5-SC	B-499	White	0.900 (22.9)	0.500 (12.7)	-	1	1500	R6013
B-492 Polyester									
Fig. 5	* THT-143-492-1.5-SC	B-492	White	0.375 (9.5) dia.	-	-	4	1500	R6413
Fig. 5	THT-144-492-1.5-SC	B-492	White	1.500 (12.7) dia	-	-	3	1500	R6413
Fig. 2	THT-249-492-1.5-SC	B-492	White	1.000 (25.4)	0.375 (9.5)	-	1	1500	R6413
Fig. 25a	* THT-152-492-2.5-SC	B-492	White	1.000 (25.4)	0.375 (9.5)	-	2	2500	R6413
Fig. 7	THT-250-492-1.5-SC	B-492	White	1.000 (25.4)	0.500 (12.7)	0.44" dia.	1	1500	R6413
Fig. 7	THT-251-492-1.5-SC	B-492	White	1.000 (25.4)	0.500 (12.7)	0.44" dia.	1	1500	R6413
Fig. 2	THT-59-492-2.5-SC	B-492	White	1.000 (25.4)	0.500 (12.7)	-	1	2500	R4313
Fig. 25a	THT-88-492-2.5-SC	B-492	White	1.000 (25.4)	0.750 (19.1)	-	2	2500	R6413
Fig. 2	THT-179-492-2.5-SC	B-492	White	1.000 (25.4)	1.000 (25.4)	-	1	2500	R6413
Fig. 2	THT-156-492-1.5-SC	B-492	White	1.900 (48.26)	1.000 (25.4)	-	1	1500	R6413
B-7425 Polypropylene									
Fig. 2	THT-257-7425-2-SC	B-7425	White	0.250 (6.35)	0.825 (21)	-	1	2000	R6413
Fig. 2	THT-151-7425-2-SC	B-7425	White	0.250 (6.35)	2.000 (50.8)	-	1	2000	R6413
Fig. 25	THT-152-7425-2-SC	B-7425	White	0.375 (9.5)	1.000 (25.4)	-	2	2000	R6413
Fig. 7	THT-249-7425-2-SC	B-7425	White	0.375 (9.5)	1.000 (25.4)	0.375" dia.	1	2000	R6413
Fig. 7	THT-251-7425-2-SC	B-7425	White	0.500 (12.7)	1.000 (25.4)	0.44" dia.	1	2000	R6413
Fig. 2	THT-53-7425-2-SC	B-7425	White	0.500 (12.7)	2.000 (50.8)	-	1	2000	R6413
Fig. 2	THT-256-7425-2-SC	B-7425	White	0.600 (15.24)	1.300 (33)	-	1	2000	R6413
Fig. 25	THT-88-7425-2-SC	B-7425	White	0.750 (19.1)	1.000 (25.4)	-	2	2000	R6413
Fig. 2	THT-59-7425-2-SC	B-7425	White	1.000 (25.4)	0.500 (12.7)	-	1	2000	R6413
Fig. 2	THT-179-7425-2-SC	B-7425	White	1.000 (25.4)	1.000 (25.4)	-	1	2000	R6413
Fig. 2	THT-235-7425-2-SC	B-7425	White	1.000 (25.4)	1.500 (38.1)	-	1	2000	R6413
Fig. 2	THT-137-7425-2-SC	B-7425	White	1.000 (25.4)	2.000 (50.8)	-	1	2000	R6413
Fig. 25	THT-37-7425-2-SC	B-7425	White	1.050 (26.7)	0.500 (12.7)	-	2	2000	R6413
Fig. 2	THT-136-7425-2-SC	B-7425	White	1.050 (26.7)	0.750 (19.1)	-	1	2000	R6413
Fig. 2	THT-258-7425-2-SC	B-7425	White	1.750 (44.5)	1.500 (38.1)	-	1	2000	R6413

User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Benchtop Printers

BBP12

Microscope Slide Labels (B–481)

Brady's StainerBondz™ Labels are designed specifically to identify slides and to resist exposure to harsh chemicals during the slide staining process. They perform well in stains such as hematoxilin and eosin.

• **B-481 StainerBondz™ Polyester:** White StainerBondz™ Polyester with extreme chemical-resistant that withstands the rigors of typical deparraffinization including ethenol, xylene and HandE staining process.

Figure 1
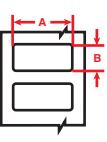
Figure 2a

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-481 Polyester								
Fig. 2a	THT-194-481-2.5-SC	B-481	White	0.900 (22.9)	0.750 (19.1)	1	2500	R6413
Fig. 1	THT-207-481-2.5-SC	B-481	White	0.900 (22.9)	0.900 (22.9)	4	2500	R6413
Fig. 1	THT-141-481-1.5-SC	B-481	White	0.900 (22.9)	0.900 (22.9)	2	1500	R6413
Fig. 2a	THT-164-481-2.5-SC	B-481	White	0.900 (22.9)	0.900 (22.9)	1	2500	R6413
Fig. 2a	THT-142-481-2.5-SC	B-481	White	2.500 (63.5)	0.200 (5.1)	1	2500	R6413

Tissue Cassette Labels (B–482)

• **B-482 Polyester**: White polyester label with superior resistance to tissue processing chemicals and embedding procedures. Use with the BSP™31 Label Attachment system for pre-process tissue cassette identification
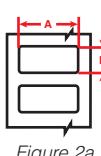
Figure 2a

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-482 Polyester								
Fig. 2a	* THT-213-482-3-SC	B-482	White	1.050 (26.7)	0.313 (8)	1	3000	R6413
Fig. 2a	* THT-199-482-3-SC	B-482	White	1.050 (26.7)	0.250 (6.4)	1	3000	R6413

User should test to the application. Print performance on a part that is smaller than a printer's minimum label dimension spec is dependent on multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Print Ribbons for BBP®12 and BBP®11 Printers

(0.500" core, ink side out)

Brady print ribbons are developed to meet the performance requirements of the materials printed. The combination of the ribbon and label material determine the success of the legend performance. Brady offers a complete line of ribbons that are designed to cover all your label application requirements.

Spare Ribbon Spindles

Catalog #	Description
115178	BBP12 Ribbon Spindle

Catalog #	Size	Color	Ribbon Series
R4313	4.000" x 242'	Black	**R4300 Wax/Resin** Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximize barcode readability.
R4413-WT	4.000" x 242'	White	**R4400 Resin** High density, excellent solvent resistance, high heat resistance, super scratch resistance.
R4513-SV	2.2" x 242' on 4.330" core	Silver	**R4500 Wax/Resin** Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximize barcode readability.
R4913	4.000" x 242'	Black	**R4900 Resin** Superb smear resistance at high temperatures. Superior solvent resistance.
R6013	4.000" x 242'	Black	**R6000 Resin** Halogen free, high density, excellent solvent resistance, high heat resistance, super scratch resistance.
R6213	4.000" x 242'	Black	**R6200 Resin** Designed for harsh environment labeling applications. Superior abrasion, chemical and heat resistance.
R6413	4.000" x 242'	Black	**R6400 Resin** High density, excellent solvent resistance, high heat resistance, super scratch resistance.
R6613	4.000" x 242'	Black	**R6600 Resin** Diesel resistant for printing on PermaSleeve® wire markers and Heatex Sleeves.

Benchtop Printers

BBP12

 BRADY® WHEN PERFORMANCE MATTERS MOST™

BBP12 Ribbon / Material Cross-Reference

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognized with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B-# Material		R4313 (Black)	R4413-WT (White)	R4513-SV (Silver)	R4913 (Black)	R6013 (Black)	R6213 (Black)	R6413 (Black)	R6613 (Black)
B-342	Polyolefin	●	–	●	–	–	–	–	●
B-423	Polyester	–	–	–	▲ UL	● UL/CSA	▲	–	–
B-424	Paper	●	–	▲	–	–	–	–	–
B-425	Polypropylene	● UL/CSA	–	●	–	–	● UL/CSA	● UL/CSA	–
B-427	Vinyl	● UL	–	▲	–	–	▲ UL	–	–
B-428	Polyester	● UL/CSA	–	–	–	–	▲ CSA	–	–
B-430	Polyester	–	▲	–	▲ UL	● UL/CSA	▲	–	–
B-437	Polyvinylflouride	●	–	–	–	–	●	–	–
B-449	Polyolefin	▲	–	–	–	–	●	–	–
B-461	Polypropylene	●	–	●	–	–	▲	–	–
B-472	Polyimide	●	–	–	–	–	●	–	–
B-481	Polyester	–	–	–	–	–	–	●	–
B-482	Polyester	–	–	–	–	–	–	●	–
B-483	Polyester	–	▲	–	▲ UL	● UL/CSA	–	–	–
B-486	Polyester	● UL/CSA	–	–	–	–	▲ CSA	–	–
B-488	Polyester	● UL/CSA	–	–	–	–	▲ UL/CSA	–	–
B-490	Polyester	●	–	–	–	–	▲	–	–
B-492	Polyester	▲	–	–	–	–	–	●	–
B-498	Vinyl Cloth	▲ UL	–	–	–	▲	● UL	–	–
B-499	Nylon	▲ UL/CSA	–	▲	● UL/CSA	▲ UL	▲	–	–
B-533	Polyester	–	●	–	●	●	▲	–	–
B-727	Polyimide	–	–	–	–	● UL	–	–	–
B-7425	Polypropylene	▲	–	–	–	–	▲	●	–
B-7642	Polyolefin	●	–	–	–	–	–	●	●

Benchtop Printers

▶ Understanding Ribbon Parts:

R4313

Ribbon Series: R4300 Series

Ribbon Dimension: 4.000" x 242'

Calculate how many labels per ribbon:

BBP®12 Print Ribbons are 242 feet long.

Step 1: 242 feet = 2,904 inches

Step 2: 2,904 inches
÷ label vertical repeat
= total label rows per ribbon

Step 3: total label rows per ribbon
x number of labels across
= total labels per ribbon

BBP12

BBP®33
LABEL PRINTER

5 YEAR WARRANTY

Learn more at:
BradyID.com/bbp33

Unbelievably easy. No wasted labels. The way label making should be.

Introducing the BBP®33 Label Printer - a whole new way to make labels. No more tedious, time-consuming setups or calibrations. No more difficult-to-load materials. No more wasted labels. No more hassles. This PC-connect only printer is so simple to use, most of our customers don't even believe us the first time we show them. But believe it, because it really is that easy.

It's an industrial label printer that's simple, powerful and brilliantly fast. Exactly the way label making should be.

Impressive material lineup

- With over 600 parts and 60 materials, this printer meets your primary labeling needs and so much more

- Wire and panel labels, product labels AND safety and arc flash labels

- General purpose die cut labels AND pipe markers and 5S labels

- Custom materials available for most material types

▶ BBP33 At-A-Glance

- No wasted labels
- No calibration steps
- No sensor adjustments
- 20 Second supply changeovers
- Wire ID and product ID as well as safety and facility ID
- 350+ parts, 47 materials (Wire ID & OEM) 300+ parts, 12 materials (for Facility ID)

▶ BBP33 Supplies

BBP®33 label rolls...........................page 112
BBP®33 print ribbons...................page 138
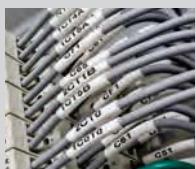
BBP®33 Label Printer and Accessories

Catalog #	Description
BBP33-C	BBP33 Printer with auto cutter *
BBP33-C-PWID	BBP33 Printer with auto cutter and BWS Product Wire ID Software Suite *
BBP33-C-SFID-PWID	BBP33 Printer with auto cutter, BWS Product Wire ID and BWS Safety Facility ID Software Suites *
120994	Rolling case w/ handle and supplies pockets **
B31-WIPER	5 pack of extra media wipers
B31-CCT	Cutting tool
PCK-6	Cleaning swabs that are pre-soaked in IPA (50 per pack)

Printer ships with power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool and quick start guide.

** ⚠ **WARNING:** Cancer and Reproductive Harm www.P65Warnings.ca.gov

Brady materials made to impress.

Wire and cable labels

Product ID labels

Laboratory labels

Circuit board labels

Arc Flash and safety labels

Facility ID label

BRADY WHEN PERFORMANCE MATTERS MOST™

BBP®33 Label Printer Specifications	
Typical throughput & operational hours	3000 labels/day 8 hrs/5 days*
Print method and color capabilities	Thermal Transfer; Monochrome
Print resolution	300 dpi
Print width (max cross-web)	4.000 in.
Media width (cross-web w/ liner)	0.500 in. to 4.250 in.
Label length (down-web)	0.250 in. minimum**
Auto cut-off	Yes
PC connect or standalone operation	PC Connect
Ribbon and material installation	**Labels:** Supplied in cartridge, drops into place, 15 sec changeover **Ribbon:** Supplied in cartridge, snaps into place, 5 sec changeover
Calibration required	No (no wasted material)
Label creation and set-up	Automatic (PC software reads data on chip and automatically sets up label size, color, fonts, etc.)
Interfaces and connections	Standard: One USB, USB 2.0 (for PC), Ethernet Optional: Wi-Fi
Label creation software	Brady Workstation (free download) Brady Labelmark™ and MarkWare™ Software Codesoft™ Software, Windows® driver
Specialty Material Recommendations	
B-593 Raised panel material	Yes
Nomex® tags	No
B-330 Polyolefin heat-shrink wrap	No
PermaSleeve PS and HT	Yes
PermaSleeve LSZH	No
PermaSleeve HX	Yes
Double-sided PermaSleeve	Yes (with 2-pass reinsert of media)
Continuous PermaSleeve	No
Outdoor safety and facility labels	Yes (multiple materials)
White print ribbon	Yes

Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

**User should test to the application. Small label performance is affected by multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.*

Windows® is a registered trademark of Microsoft. Nomex® is a registered trademark of DuPont.

Brady Workstation Apps

new

Brady has revolutionized its label creation software by now offering apps specific to your projects.

Once the free Brady Workstation is installed on your PC, you can then download a variety of free or paid labeling apps, including Custom Designer, Advanced Import, Advanced Sequence, Arc Flash Labels, Template Editor and more. **No print drivers needed when used with the BBP33 printer.**

Recommended:
Product and Wire Identification Suite
12 apps designed for product and wire marking

When you need to create product identification and wire marking labels, the Product and Wire Identification Suite is your go-to solution. It allows you to create basic text labels or labels with graphics and custom formatting and serialize and import data.

Apps included: Advanced Import, Advanced Sequence, Batch Print, Custom Designer, Excel Import, Flip Flop, Manage Files, Print Partner, Sequence, Template Editor, Text Labels and Label Settings.

For more information on all Brady Workstation apps, view page 244.

▶ Download Your Free 30-Day Trial!

1. Download Brady Workstation at **workstation. bradyid.com**

2. Fill your workstation with individual apps or an entire suite.

3. Save time by quickly designing labels and printing to your printer.

Brady360® 5-Year Warranty
We have you covered.

BRADY360® 5 YEAR WARRANTY

We always stand behind our products to make sure they deliver an unrivaled customer experience. We've strengthened our commitment to you with a **5-year printer warranty standard and free of charge** on our benchtop printer models.* With a team of 30 certified tech support and repair technicians backing up the warranty, you can rest assured you'll have the support you need—every step of the way.

Free 5-year warranty standard on Benchtop models* covers:
- Repair parts and labor
- One print head replacement
- Free loaner printer during repairs
- Free return shipping after repair
- Free Brady360® stress-free printer setup session
- Free lifetime technical support via phone and email
- Free lifetime firmware upgrades
- One free Brady360® preventative maintenance service

Access to additional fee-based support:
- On-site repair service
- On-site custom set-up and training
- Additional print head coverage (after the first free replacement)
- Advanced custom integration, programming support and template creation

Excludes repairs due to negligence. Excludes Wraptor™, BradyJet J5000 and handheld models. See BradyID.com for full coverage details and restrictions.

Benchtop Printers

BBP33

Polyester Labels (B–422, B–423, B–430, B–432, B483, B–484 and B–489)
• For product, circuit board and component ID as well as for general purpose industrial identification.

B-423, B-483, B-489: *Service temp: -94°F to 248°F*
Agency approvals: (UL) RoHS (SP)

B-430, B-432: *Service temp: -40°F to 212°F*
Agency approvals: (UL) RoHS (SP)
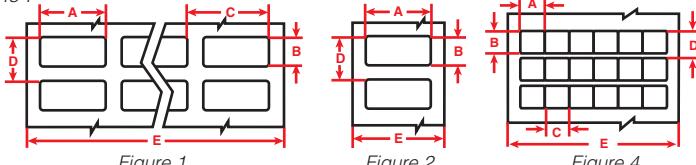
B-484: *Service temp: -40°F to 240°F*
Agency approvals: (UL) RoHS

*Figure 1*   *Figure 2*   *Figure 4*

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Standard adhesive (B-423 gloss white):											
Fig. 4	B33-11-423	B-423	Gloss White	0.250 (6.4)	0.250 (6.4)	0.250 (6.4)	0.375 (9.5)	3.200 (81.3)	12	15000	B30-R6000
Fig. 1	B33-38-423	B-423	Gloss White	0.375 (9.5)	0.375 (9.5)	0.438 (11.1)	0.475 (12.1)	3.200 (81.3)	9	5000	B30-R6000
Fig. 1	B33-149-423	B-423	Gloss White	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	B33-1-423	B-423	Gloss White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R6000
Fig. 2	B33-46-423	B-423	Gloss White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	5000	B30-R6000
Fig. 2	B33-49-423	B-423	Gloss White	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	5000	B30-R6000
Fig. 2	B33-103-423	B-423	Gloss White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	5000	B30-R6000
Fig. 1	B33-3-423	B-423	Gloss White	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	3.350 (85.1)	3	5000	B30-R6000
Fig. 1	B33-5-423	B-423	Gloss White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-43-423	B-423	Gloss White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	5000	B30-R6000
Fig. 1	B33-29-423	B-423	Gloss White	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	5000	B30-R6000
Fig. 2	B33-45-423	B-423	Gloss White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	5000	B30-R6000
Fig. 2	B33-72-423	B-423	Gloss White	1.750 (44.5)	0.250 (6.4)	-	0.350 (8.9)	1.950 (49.5)	1	5000	B30-R6000
Fig. 2	B33-53-423	B-423	Gloss White	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	2500	B30-R6000
Fig. 2	B33-17-423	B-423	Gloss White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-423	B-423	Gloss White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-423	B-423	Gloss White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Fig. 2	B33-55-423	B-423	Gloss White	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	750	B30-R6000
Standard adhesive (B-430 clear):											
Fig. 1	B33-5-430	B-430	Clear	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.625 (15.9)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-17-430	B-430	Clear	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-430	B-430	Clear	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Stronger adhesive for textured sufaces (B-422 gloss white):											
Fig. 1	B33-149-422	B-422	White	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	B33-5-422	B-422	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 1	B33-147-422	B-422	White	1.500 (38.1)	0.375 (9.5)	1.650 (41.9)	0.475 (12.1)	3.350 (85.1)	2	2500	B30-R6000
Fig. 2	B33-102-422	B-422	White	1.500 (38.1)	0.375 (9.5)	-	0.500 (12.7)	1.700 (43.2)	1	2500	B30-R6000
Fig. 2	B33-136-422	B-422	White	1.500 (38.1)	0.750 (19.)	-	0.875 (22.2)	1.700 (43.2)	1	1500	B30-R6000
Fig. 2	B33-17-422	B-422	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-422	B-422	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-422	B-422	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Fig. 2	B33-76-422	B-422	White	4.000 (101.6)	3.000 (76.2)	-	3.125 (79.4)	4.200 (106.7)	1	500	B30-R6000
Stronger adhesive for textured surfaces (B-432 clear):											
Fig. 1	B33-149-432	B-432	Clear	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.625 (15.9)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	B33-5-432	B-432	Clear	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-17-432	B-432	Clear	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-432	B-432	Clear	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-432	B-432	Clear	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Ultra aggressive adhesive for highly textured surfaces (B-483 gloss white):											
Fig. 1	B33-149-483	B-483	Gloss White	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	B33-5-483	B-483	Gloss White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-17-483	B-483	Gloss White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-7-483	B-483	Gloss White	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	1000	B30-R6000
Fig. 2	B33-18-483	B-483	Gloss White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-483	B-483	Gloss White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Fig. 2	B33-55-483	B-483	Gloss White	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	750	B30-R6000
Ultra aggressive adhesive for highly textured surfaces (B-489 matte white):											
Fig. 1	B33-5-489	B-489	Matte White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 2	B33-17-489	B-489	Matte White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R4300
Fig. 2	B33-18-489	B-489	Matte White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R4300
Fig. 2	B33-19-489	B-489	Matte White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R4300
Ultra aggressive adhesive and pliable for conforming to angular surfaces (B-484 glossy white)											
Fig. 2	B33-125-484	B-484	White	0.900 (22.9)	0.500 (12.7)	-	0.600 (15.2)	1.100 (27.9)	1	1500	B30-R6000
Fig. 1	B33-5-484	B-484	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-136-484	B-484	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	1	1500	B30-R6000
Fig. 2	B33-17-484	B-484	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-484	B-484	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-484	B-484	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

BRADY. WHEN PERFORMANCE MATTERS MOST™

Metallized Polyester Labels
(B-428, B-434, B-435, B-438, B-486 and B-565)

- For product labeling, asset tracking and general industrial ID
- Ideal for serial number plates and rating plates with name-plate quality and metal-looking finish

B-428: *Service temp: -40°F to 293°F* *Agency approvals:* UL RoHS CSA
B-434: *Service temp: -40°F to 194°F* *Agency approvals:* UL RoHS CSA
B-435: *Service temp: -40°F to 194°F* *Agency approvals:* UL RoHS CSA
B-438: *Service temp: -40°F to 104°F* *Agency approvals:* UL RoHS CSA
B-486: *Service temp: -40°F to 248°F* *Agency approvals:* UL RoHS CSA
B-565: *Service temp: -40°F to 240°F* *Agency approvals:* RoHS
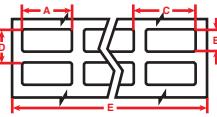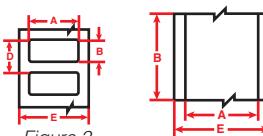

Figure 1

Figure 2

Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Standard adhesive for smooth surfaces (B-428 matte):											
Fig. 1	B33-5-428	B-428	Matte Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 2	B33-53-428	B-428	Matte Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	2500	B30-R4300
Fig. 2	B33-17-428	B-428	Matte Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R4300
Fig. 2	B33-18-428	B-428	Matte Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R4300
Fig. 2	B33-19-428	B-428	Matte Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R4300
Fig. 3	B33C-3000-428	B-428	Matte Silver	3.000 (76.2)	85 ft (25.9m)	-	-	3.400 (86.4)	1 roll (cont.)		B30-R4300
Standard adhesive for smooth surfaces (B-565 matte):											
Fig. 3	B30C-1125-565-SL	B-565	Matte Silver	1.125 (28.6)	100 ft. (30.5m)	-	-	1.375 (34.9)	1 roll (cont.)		B30-R4300
Fig. 3	B30C-2250-565-SL	B-565	Matte Silver	2.250 (57.5)	100ft. (30.5m)	-	-	2.500 (63.5)	1 roll (cont.)		B30-R4300
Fig. 3	B30C-4000-565-SL	B-565	Matte Silver	4.000 (101.6)	100ft. (30.5m)	-	-	4.200 (106.7)	1 roll (cont.)		B30-R4300
Standard adhesive for smooth surfaces (B-435 glossy):											
Fig. 2	B33-18-435	B-435	Gloss Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-435	B-435	Gloss Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Fig. 2	B33-55-435	B-435	Gloss Silver	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	750	B30-R6000
Stronger adhesive for rougher surfaces (B-434 glossy):											
Fig. 1	B33-5-434	B-434	Gloss Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-136-434	B-434	Gloss Silver	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	1	1500	B30-R6000
Fig. 2	B33-17-434	B-434	Gloss Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-434	B-434	Gloss Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-434	B-434	Gloss Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Fig. 2	B33-55-434	B-434	Gloss Silver	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	750	B30-R6000
Ultra aggressive adhesive for highly textured, powder coated and low surface energy surfaces (B-486 matte):											
Fig. 2	B33-59-486	B-486	Matte Silver	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	2500	B30-R4300
Fig. 1	B33-5-486	B-486	Matte Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 2	B33-53-486	B-486	Matte Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	2500	B30-R4300
Fig. 2	B33-17-486	B-486	Matte Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1300	B30-R4300
Fig. 2	B33-7-486	B-486	Matte Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	1000	B30-R4300
Fig. 2	B33-18-486	B-486	Matte Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1300	B30-R4300
Fig. 2	B33-19-486	B-486	Matte Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R4300
Fig. 2	B33-76-486	B-486	Matte Silver	4.000 (101.6)	3.000 (76.2)	-	3.125 (79.4)	4.200 (106.7)	1	500	B30-R4300
Fig. 2	B33-161-486	B-486	Matte Silver	4.000 (101.6)	4.000 (101.6)	-	4.125 (104.8)	4.200 (106.7)	1	250	B30-R4300

Tamper-Evident
Asset ID Labels (B-438)

- Leaves checkerboard footprint on surface and on label if removed to prevent re-use
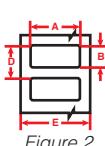
Figure 2
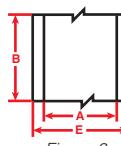
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 2	B30-17-438	B-438	Matte Silver	2.000 (50.8)	1.000 (25.4)	2.500 (63.5)	1.125 (28.6)	1	1225	B30-R4300
Fig. 2	B30-18-438	B-438	Matte Silver	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1.250 (31.8)	1	1225	B30-R4300
Fig. 2	B30-222-438	B-438	Matte Silver	3.000 (76.2)	2.000 (50.8)	3.250 (82.6)	2.250 (57.2)	1	650	B30-R4300
Fig. 3	B30C-3000-438-SL	B-438	Matte Silver	3.000 (76.2)	100 ft. (30.5m)	-	3.250 (82.6)	1 roll (cont.)		B30-R4300

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

Standard Polyimide Labels (B-724 and B-727)

• Top- or bottom-side component ID or board ID labels that withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards

B-727: *Service temp: -94°F to 212°F (short burst max temp: 80 sec at 572°F, 5 min at 500°F, 2 hrs at 338°F)*
Agency approvals: (UL) RoHS

B-724: *Service temp: -94°F to 518°F (short burst max temp: 80 sec at 626°F, 5 min at 536°F)*
Agency approvals: RoHS
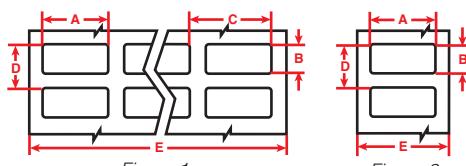
Figure 1   Figure 2

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Standard temperature (B-727 gloss white):											
Fig. 1	B33-11-727	B-727	Gloss White	0.250 (6.35)	0.250 (6.4)	0.25 (6.4)	0.375 (9.5)	3.200 (81.3)	12	5000	B30-R6000
Fig. 1	B33-38-727	B-727	Gloss White	0.375 (9.5)	0.375 (9.5)	0.438 (11.1)	0.475 (12.1)	3.200 (81.3)	9	5000	B30-R6000
Fig. 1	B33-149-727	B-727	Gloss White	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	B33-1-727	B-727	Gloss White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R6000
Fig. 2	B33-49-727	B-727	Gloss White	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	5000	B30-R6000
Fig. 1	B33-2-727	B-727	Gloss White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-103-727	B-727	Gloss White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	5000	B30-R6000
Fig. 2	B33-58-727	B-727	Gloss White	1.000 (25.4)	0.375 (9.5)	-	0.475 (12.1)	1.200 (30.5)	1	4000	B30-R6000
Fig. 2	B33-59-727	B-727	Gloss White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	2500	B30-R6000
Fig. 2	B33-43-727	B-727	Gloss White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	5000	B30-R6000
Fig. 2	B33-44-727	B-727	Gloss White	1.375 (34.9)	0.250 (6.4)	-	0.350 (8.9)	1.600 (40.6)	1	5000	B30-R6000
Fig. 2	B33-45-727	B-727	Gloss White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	5000	B30-R6000
Fig. 2	B33-72-727	B-727	Gloss White	1.750 (44.5)	0.250 (6.4)	-	0.350 (8.9)	1.950 (49.5)	1	5000	B30-R6000
Extremely high temperature (B-724 matte amber):											
Fig. 1	B33-149-724	B-724	Matte Amber	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R4300
Fig. 2	B33-46-724	B-724	Matte Amber	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	5000	B30-R4300
Fig. 1	B33-1-724	B-724	Matte Amber	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R4300
Fig. 1	B33-2-724	B-724	Matte Amber	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	5000	B30-R4300
Fig. 2	B33-43-724	B-724	Matte Amber	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	5000	B30-R4300
Fig. 1	B33-4-724	B-724	Matte Amber	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	3.350 (85.1)	2	5000	B30-R4300

Paper Labels (B-424)

• Economical choice for light duty general ID
• White finish and matte topcoat
• Excellent contrast and smear resistance for barcode printing

Service temp: -40°F to 124°F   Agency approvals: RoHS
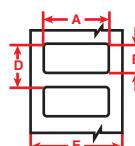
Figure 2

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 2	B33-53-424	B-424	White	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	2500	B30-R4300
Fig. 2	B33-17-424	B-424	White	2.000 (50.8)	1.000 (25.4)	1.125 (28.6)	2.200 (55.9)	-	1	1500	B30-R4300
Fig. 2	B33-7-424	B-424	White	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	1000	B30-R4300
Fig. 2	B33-18-424	B-424	White	3.000 (76.2)	1.000 (25.4)	1.125 (28.6)	3.200 (81.3)	-	1	1500	B30-R4300
Fig. 2	B33-19-424	B-424	White	3.000 (76.2)	2.000 (50.8)	2.125 (54.0)	3.200 (81.3)	-	1	500	B30-R4300
Fig. 2	B33-20-424	B-424	White	3.000 (76.2)	5.000 (127)	-	5.125 (130.2)	3.200 (81.3)	1	250	B30-R4300
Fig. 2	B33-55-424	B-424	White	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	750	B30-R4300
Fig. 2	B33-25-424	B-424	White	4.000 (101.6)	6.000 (152.4)	6.125 (155.6)	4.200 (106.7)	-	1	350	B30-R4300

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BRADY. **WHEN PERFORMANCE MATTERS MOST™**

Static Dissipative Polyimide Labels (B-717, B-718 and B-719)

- Circuit board and electronic component ID with static dissipative adhesive and release liner with surface resistivity values recommended for dissipative ESD packaging
- Complies with EIA-541 packaging material standards for ESD sensitive items
- For top- or bottom-side component or board identification

All: *Service temp: -94°F to 212°F (short burst max temp: 80 sec at 572°F, 5 min at 500°F, 2 hrs at 338°F)*
Agency approvals: UL RoHS
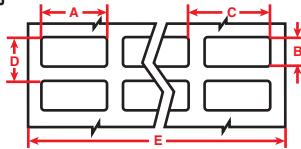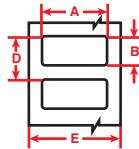
Figure 1   Figure 2   Figure 4
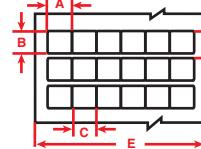
Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Standard thickness (B-717 gloss white):											
Fig. 2	* B33-46-717	B-717	Gloss White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	5000	B30-R6000
Fig. 2	* B33-103-717	B-717	Gloss White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	5000	B30-R6000
Fig. 2	* B33-43-717	B-717	Gloss White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	5000	B30-R6000
Fig. 2	* B33-45-717	B-717	Gloss White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	5000	B30-R6000
Low profile label (B-718 gloss white):											
Fig. 4	* B33-11-718	B-718	Gloss White	0.250 (6.4)	0.250 (6.4)	0.250 (6.4)	0.375 (9.5)	3.200 (81.3)	12	1500	B30-R6000
Fig. 1	* B33-38-718	B-718	Gloss White	0.375 (9.5)	0.375 (9.5)	0.438 (11.1)	0.475 (12.1)	3.200 (81.3)	9	5000	B30-R6000
Fig. 1	* B33-149-718	B-718	Gloss White	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	* B33-1-718	B-718	Gloss White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R6000
Fig. 2	* B33-46-718	B-718	Gloss White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	5000	B30-R6000
Fig. 2	* B33-49-718	B-718	Gloss White	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	5000	B30-R6000
Fig. 2	* B33-43-718	B-718	Gloss White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	5000	B30-R6000
Fig. 2	* B33-45-718	B-718	Gloss White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	5000	B30-R6000
Fig. 2	* B33-72-718	B-718	Gloss White	1.750 (44.5)	0.250 (6.4)	-	0.350 (8.9)	1.950 (49.5)	1	5000	B30-R6000
Low profile label to prevent sticking of solder balls (B-719 matte white):											
Fig. 1	* B33-38-719	B-719	Matte White	0.375 (9.5)	0.375 (9.5)	0.438 (11.1)	0.475 (12.1)	3.200 (81.3)	9	5000	B30-R6000
Fig. 2	* B33-46-719	B-719	Matte White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	5000	B30-R6000
Fig. 1	* B33-2-719	B-719	Matte White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	* B33-43-719	B-719	Matte White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	5000	B30-R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Polypropylene Labels (B-425)

- General labeling material for indoor use
- Outstanding chemical and solvent resistance and print performance
- Not recommended for prolonged outdoor use

Service temp: -94°F to 212°F
Agency approvals: UL UL RoHS CSA

Figure 1   Figure 2

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 1	B33-5-425	B-425	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 2	B33-17-425	B-425	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R4300
Fig. 2	B33-18-425	B-425	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R4300
Fig. 2	B33-19-425	B-425	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R4300

Benchtop Printers

BBP33

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Raised Profile Labels – Engraved Plate Substitutes – Push Button Style (B–593)

Costs up to 80% less than engraved legend plates

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.70mm thick)
- High performance, low cost substitute to engraved plates
- 10-year outdoor durability rating
- On-demand labeling: labels print out in less than 4 seconds
- 5 push button sizes (including keyed and non-keyed 22.5mm, and 30.5mm hole dia. keyed)

Service temp: -4ºF to 212ºF   Application temp: 50ºF to 212ºF
Average outdoor durability: Up to 10 years
Agency approvals: ⓊⓁ RoHS ᴄⓊⓁ
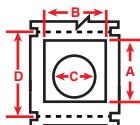
Figure 18b
(Without key hole)
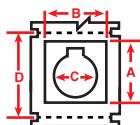
Figure 18a

Diagram	Catalog #	B#	Color	Label Height A Inch (mm)	Label Width B Inch (mm)	Hole Diameter C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 18a	B30EP-167-593-WT	B-593	White	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R6000
Fig. 18b	B30EP-167U-593-WT	B-593	White	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R6000
Fig. 18a	B30EP-169-593-WT	B-593	White	1.800 (45.7)	1.800 (45.7)	1.200 (30.5)	2.000 (50.8)	2.500 (63.5)	1	190	B30-R6000
Fig. 18a	B30EP-168-593-WT	B-593	White	1.900 (48.3)	1.200 (30.5)	0.885 (22.5)	2.125 (54.0)	2.500 (63.5)	1	180	B30-R6000
Fig. 18a	B30EP-170-593-WT	B-593	White	2.400 (60.9)	2.400 (60.9)	1.200 (30.5)	2.625 (66.7)	3.250 (82.6)	1	145	B30-R6000
Fig. 18a	B30EP-167-593-YL	B-593	Yellow	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R6000
Fig. 18b	B30EP-167U-593-YL	B-593	Yellow	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R6000
Fig. 18a	B30EP-169-593-YL	B-593	Yellow	1.800 (45.7)	1.800 (45.7)	1.200 (30.5)	2.000 (50.8)	2.500 (63.5)	1	190	B30-R6000
Fig. 18a	B30EP-168-593-YL	B-593	Yellow	1.900 (48.3)	1.200 (30.5)	0.885 (22.5)	2.125 (54.0)	2.500 (63.5)	1	180	B30-R6000
Fig. 18a	B30EP-170-593-YL	B-593	Yellow	2.400 (60.9)	2.400 (60.9)	1.200 (30.5)	2.625 (66.7)	3.250 (82.6)	1	145	B30-R6000
Fig. 18a	B30EP-167-593-BK	B-593	Black	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R4400-WT
Fig. 18b	B30EP-167U-593-BK	B-593	Black	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R4400-WT
Fig. 18a	B30EP-169-593-BK	B-593	Black	1.800 (45.7)	1.800 (45.7)	1.200 (30.5)	2.000 (50.8)	2.500 (63.5)	1	190	B30-R4400-WT
Fig. 18a	B30EP-168-593-BK	B-593	Black	1.900 (48.3)	1.200 (30.5)	0.885 (22.5)	2.125 (54.0)	2.500 (63.5)	1	180	B30-R4400-WT
Fig. 18a	B30EP-170-593-BK	B-593	Black	2.400 (60.9)	2.400 (60.9)	1.200 (30.5)	2.625 (66.7)	3.250 (82.6)	1	145	B30-R4400-WT
Fig. 18a	B30EP-167-593-GN	B-593	Green	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R4400-WT
Fig. 18b	B30EP-167U-593-GN	B-593	Green	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R4400-WT
Fig. 18a	B30EP-169-593-GN	B-593	Green	1.800 (45.7)	1.800 (45.7)	1.200 (30.5)	2.000 (50.8)	2.500 (63.5)	1	190	B30-R4400-WT
Fig. 18a	B30EP-168-593-GN	B-593	Green	1.900 (48.3)	1.200 (30.5)	0.885 (22.5)	2.125 (54.0)	2.500 (63.5)	1	180	B30-R4400-WT
Fig. 18a	B30EP-170-593-GN	B-593	Green	2.400 (60.9)	2.400 (60.9)	1.200 (30.5)	2.625 (66.7)	3.250 (82.6)	1	145	B30-R4400-WT
Fig. 18a	B30EP-167-593-RD	B-593	Red	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R4400-WT
Fig. 18b	B30EP-167U-593-RD	B-593	Red	1.500 (38.1)	1.200 (30.5)	0.885 (22.5)	1.750 (44.5)	2.500 (63.5)	1	200	B30-R4400-WT
Fig. 18a	B30EP-169-593-RD	B-593	Red	1.800 (45.7)	1.800 (45.7)	1.200 (30.5)	2.000 (50.8)	2.500 (63.5)	1	190	B30-R4400-WT
Fig. 18a	B30EP-168-593-RD	B-593	Red	1.900 (48.3)	1.200 (30.5)	0.885 (22.5)	2.125 (54.0)	2.500 (63.5)	1	180	B30-R4400-WT
Fig. 18a	B30EP-170-593-RD	B-593	Red	2.400 (60.9)	2.400 (60.9)	1.200 (30.5)	2.625 (66.7)	3.250 (82.6)	1	145	B30-R4400-WT

U.S. Patent Nos. US8475914B2; US9005729B2.

Benchtop Printers

BBP33

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BRADY WHEN PERFORMANCE MATTERS MOST™

Raised Profile Labels - Engraved Plate Substitutes - Rectangular Style (B-593)

Costs up to 80% less than engraved legend plates

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.70mm thick)
- Ideal for inside-panel backer board labels and front-of-enclosure labeling
- Up to 80% less than engraved plates and print out in about 4 seconds
- 10-year outdoor durability rating

Service temp: -4ºF to 212ºF   Application temp: 50ºF to 212ºF
Average outdoor durability: Up to 10 years
Agency approvals: (UL) RoHS ᶜ(UL)
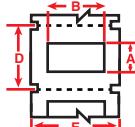
Figure 18c

Diagram	Catalog #	B#	Color	Label Height A Inch (mm)	Label Width B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 18c	B30EP-171-593-WT	B-593	White	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
Fig. 18c	B30EP-172-593-WT	B-593	White	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R6000
Fig. 18c	B30EP-175-593-WT	B-593	White	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R6000
Fig. 18c	B30EP-173-593-WT	B-593	White	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R6000
Fig. 18c	B30EP-174-593-WT	B-593	White	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R6000
Fig. 18c	B30EP-176-593-WT	B-593	White	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R6000
Fig. 18c	B30EP-177-593-WT	B-593	White	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R6000
Fig. 18c	B30EP-171-593-YL	B-593	Yellow	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
Fig. 18c	B30EP-172-593-YL	B-593	Yellow	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R6000
Fig. 18c	B30EP-175-593-YL	B-593	Yellow	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R6000
Fig. 18c	B30EP-173-593-YL	B-593	Yellow	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R6000
Fig. 18c	B30EP-174-593-YL	B-593	Yellow	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R6000
Fig. 18c	B30EP-176-593-YL	B-593	Yellow	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R6000
Fig. 18c	B30EP-177-593-YL	B-593	Yellow	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R6000
Fig. 18c	B30EP-171-593-BK	B-593	Black	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R4400-WT
Fig. 18c	B30EP-172-593-BK	B-593	Black	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R4400-WT
Fig. 18c	B30EP-175-593-BK	B-593	Black	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R4400-WT
Fig. 18c	B30EP-173-593-BK	B-593	Black	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R4400-WT
Fig. 18c	B30EP-174-593-BK	B-593	Black	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R4400-WT
Fig. 18c	B30EP-176-593-BK	B-593	Black	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R4400-WT
Fig. 18c	B30EP-177-593-BK	B-593	Black	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R4400-WT
Fig. 18c	B30EP-171-593-GN	B-593	Green	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R4400-WT
Fig. 18c	B30EP-172-593-GN	B-593	Green	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R4400-WT
Fig. 18c	B30EP-175-593-GN	B-593	Green	0.750 (19.1)	3.000 (76.2)	1.000 (25.4)	3.250 (82.6)	1	375	B30-R4400-WT
Fig. 18c	B30EP-173-593-GN	B-593	Green	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R4400-WT
Fig. 18c	B30EP-174-593-GN	B-593	Green	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R4400-WT
Fig. 18c	B30EP-176-593-GN	B-593	Green	1.000 (25.4)	3.000 (76.2)	1.250 (31.8)	3.250 (82.6)	1	300	B30-R4400-WT
Fig. 18c	B30EP-177-593-GN	B-593	Green	2.500 (63.5)	3.000 (76.2)	2.750 (69.9)	3.250 (82.6)	1	125	B30-R4400-WT
Fig. 18c	B30EP-171-593-RD	B-593	Red	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R4400-WT
Fig. 18c	B30EP-172-593-RD	B-593	Red	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R4400-WT
Fig. 18c	B30EP-173-593-RD	B-593	Red	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R4400-WT
Fig. 18c	B30EP-174-593-RD	B-593	Red	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R4400-WT
Fig. 18c	B30EP-171-593-SL	B-593	Silver	0.490 (12.5)	1.060 (26.9)	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
Fig. 18c	B30EP-172-593-SL	B-593	Silver	0.590 (15.0)	1.770 (45.0)	0.850 (21.6)	2.500 (63.5)	1	450	B30-R6000
Fig. 18c	B30EP-173-593-SL	B-593	Silver	1.000 (25.4)	2.000 (50.8)	1.250 (31.8)	2.500 (63.5)	1	300	B30-R6000
Fig. 18c	B30EP-174-593-SL	B-593	Silver	1.000 (25.4)	4.000 (101.6)	1.250 (31.8)	4.250 (108.0)	1	300	B30-R6000

U.S. Patent Nos. US8475914B2; US9005729B2.

Benchtop Printers

BBP33

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BBP®33 Label Materials

Panel ID Labels
(B-483, B-484, B-499, B-593 and B-595)

- Various sizes in several durable material types
- Also ideal for marking backer board, DIN rail, relays, PLCs, switches, solenoids, drive motors and other components inside panels
- All recommended materials are flexible and have high-tack adhesives for adhesion to wide variety of surfaces and components

B-483: *Service temp: -40°F to 248°F*   Agency approvals: UL RoHS SA
B-484: *Service temp: -40°F to 240°F*   Agency approvals: UL RoHS
B-499: *Service temp: -40°F to 193°F*   Agency approvals: UL RoHS SA
B-593: *Service temp: -4°F to 212° F*
B-595: *Service temp: -40°F to 180°F,*
8-10 years average outdoor durability   Agency approvals: RoHS
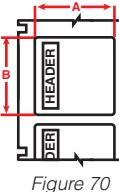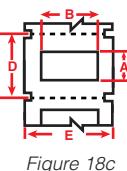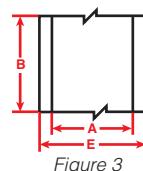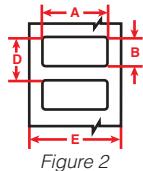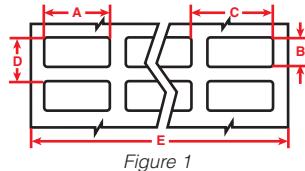
Figure 1

Figure 2

Figure 3

Figure 18c

Figure 70

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Nylon Cloth - Permanent adhesive (B-499):											
Fig. 1	B33-68-499	B-499	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.875 (22.2)	2.500 (63.5)	4	1500	B30-R6000
Fig. 1	B33-165-499	B-499	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	3.700 (94.0)	4	2500	B30-R6000
Fig. 2	B33-125-499	B-499	White	0.900 (22.9)	0.500 (12.7)	-	-	-	1	1500	B30-R6000
Fig. 1	B33-126-499	B-499	White	0.900 (22.9)	0.500 (12.7)	-	-	-	2	1500	B30-R6000
Fig. 2	B33-163-499	B-499	White	1.000 (25.4)	0.375 (9.5)	-	-	-	1	1500	B30-R6000
Fig. 1	B33-152-499	B-499	White	1.000 (25.4)	0.375 (9.5)	-	-	-	2	1500	B30-R6000
Fig. 2	B33-136-499	B-499	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.770 (45.0)	1	1500	B30-R6000
Fig. 2	B33-137-499	B-499	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1100	B30-R6000
Fig. 2	B33-125-499	B-499	White	2.000 (50.8)	0.250 (6.4)	-	-	-	1	1500	B30-R6000
Polyester - Ultra aggressive adhesive for highly textured and low surface energy surfaces (B-483):											
Fig. 1	B33-149-483	B-483	White	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	B33-5-483	B-483	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-17-483	B-483	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-7-483	B-483	White	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	1000	B30-R6000
Fig. 2	B33-18-483	B-483	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-483	B-483	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Fig. 2	B33-55-483	B-483	White	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	750	B30-R6000
Polyester - Ultra-aggressive adhesive and pliable for conforming to angular surfaces (B-484):											
Fig. 2	B33-125-484	B-484	White	0.900 (22.9)	0.500 (12.7)	-	0.600 (15.2)	1.100 (27.9)	1	1500	B30-R6000
Fig. 1	B33-5-484	B-484	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-136-484	B-484	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	1	1500	B30-R6000
Fig. 2	B33-17-484	B-484	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-484	B-484	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-484	B-484	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Raised Profile Polyester - Thick raised profile label with ultra-agressive adhesive (B-593)											
Fig. 18c	B30EP-171-593-WT	B-593	White	0.490 (12.5)	1.060 (26.9)	-	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
Fig. 18c	B30EP-171-593-BK	B-593	Black	0.490 (12.5)	1.060 (26.9)	-	0.750 (19.1)	1.375 (34.9)	1	500	B30-R6000
Pre-Printed Vinyl - Permanent adhesive, confomable; Indoor / outdoor grade (B-595)											
Fig. 70	B30-241-595-ANSIDA	B-595	DANGER	2.250 (57.5)	3.000 (76.2)	-	-	-	1	300	B30-R10000
Fig. 70	B30-25-595-ANSIDA	B-595		4.000 (101.6)	6.000 (152.4)	-	-	-	1	175	B30-R10000
Fig. 70	B30-241-595-ANSIWA	B-595	WARNING	2.250 (57.5)	3.000 (76.2)	-	-	-	1	300	B30-R10000
Fig. 70	B30-25-595-ANSIWA	B-595		4.000 (101.6)	6.000 (152.4)	-	-	-	1	175	B30-R10000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BRADY WHEN PERFORMANCE MATTERS MOST™

Self-Laminating Wire and Cable Labels (B-427)

• Brady's most popular wire marker!
• Features white printable area with clear "tail" that wraps around marker to protect text
• Superior resistance to abrasion, handling, solvents, water, oil and dirt
• Vinyl with permanent acrylic adhesive designed specifically for tightly curved surfaces

Service temp: -40°F to 158°F
Agency approvals: (UL) RoHS
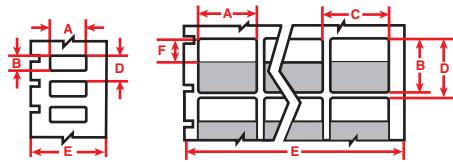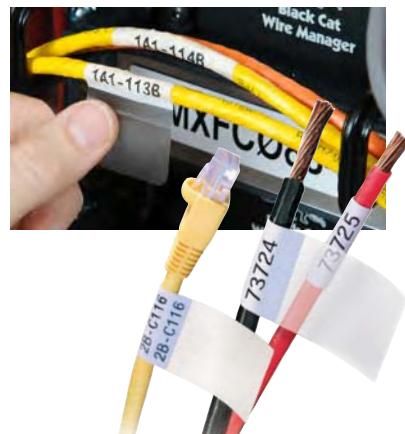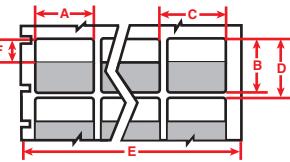
Figure 9a

Figure 12
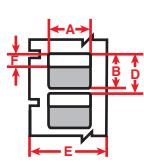
Figure 14
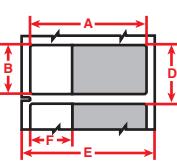
Figure 15

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Print Area Height F Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 12	B33-80-427	B-427	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.950 (24.1)	2.500 (63.5)	0.375 (9.5)	4	2500	B30-R4300
Fig. 12	B33-113-427	B-427	White	0.500 (12.7)	1.000 (25.4)	0.600 (15.2)	0.950 (24.1)	2.500 (63.5)	0.375 (9.5)	4	2500	B30-R4300
Fig. 12	B33-8-427	B-427	White	0.500 (12.7)	1.437 (36.5)	0.662 (16.8)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	5	5000	B30-R4300
Fig. 12	B33-56-427	B-427	White	0.750 (19.1)	0.937 (23.8)	0.800 (20.3)	1.125 (28.6)	3.350 (85.1)	0.375 (9.5)	4	5000	B30-R4300
Fig. 12	B33-73-427	B-427	White	0.750 (19.1)	1.750 (44.6)	0.800 (20.3)	1.875 (47.6)	3.350 (85.1)	0.500 (12.7)	4	3500	B30-R4300
Fig. 12	B33-74-427	B-427	White	0.800 (20.3)	1.437 (36.5)	0.800 (20.3)	1.625 (41.3)	3.400 (86.4)	0.500 (12.7)	4	4000	B30-R4300
Fig. 12	B33-115-427	B-427	White	1.000 (25.4)	0.750 (19.1)	1.100 (27.9)	0.875 (22.2)	2.300 (58.4)	0.375 (9.5)	2	2500	B30-R4300
Fig. 12	B33-116-427	B-427	White	1.000 (25.4)	1.000 (25.4)	1.100 (27.9)	1.125 (28.6)	2.300 (58.4)	0.375 (9.5)	2	2500	B30-R4300
Fig. 12	B33-9-427	B-427	White	1.000 (25.4)	1.437 (36.5)	1.075 (27.3)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	3	2500	B30-R4300
Fig. 12	B33-75-427	B-427	White	1.000 (25.4)	2.250 (57.2)	1.100 (27.9)	2.375 (60.3)	2.300 (58.4)	0.750 (19.1)	2	1400	B30-R4300
Fig. 15	B33-131-427	B-427	White	1.000 (25.4)	2.625 (66.7)	-	1.125 (28.6)	2.825 (71.8)	1.000 (25.4)	1	1500	B30-R4300
Fig. 12	B33-10-427	B-427	White	1.000 (25.4)	3.750 (95.3)	1.075 (27.3)	4.000 (101.6)	3.350 (85.1)	1.000 (25.4)	3	1200	B30-R4300
Fig. 12	B33-81-427	B-427	White	1.000 (25.4)	6.000 (152.4)	1.100 (27.9)	6.187 (157.1)	2.300 (58.4)	1.500 (38.1)	2	500	B30-R4300
Fig. 9a	B33-135-427AW	B-427	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	-	1	1500	B30-R4300
Fig. 14	B33-118-427	B-427	White	1.500 (38.1)	1.000 (25.4)	-	1.125 (28.6)	1.700 (43.2)	0.375 (9.5)	1	1250	B30-R4300
Fig. 14	B33-119-427	B-427	White	1.500 (38.1)	1.500 (38.1)	-	1.750 (44.5)	1.700 (43.2)	0.500 (12.7)	1	1000	B30-R4300
Fig. 14	B33-272-427	B-427	White	1.500 (38.1)	2.250 (57.2)	-	2.500 (63.5)	1.700 (43.2)	0.750 (19.1)	1	700	B30-R4300
Fig. 14	B33-120-427	B-427	White	1.750 (44.5)	1.000 (25.4)	-	1.125 (28.6)	1.950 (49.5)	0.375 (9.5)	1	1250	B30-R4300
Fig. 14	B33-121-427	B-427	White	1.750 (44.5)	1.500 (38.1)	-	1.750 (44.5)	1.950 (49.5)	0.500 (12.7)	1	1000	B30-R4300
Fig. 14	B33-273-427	B-427	White	1.750 (44.5)	2.250 (57.2)	-	2.500 (63.5)	1.950 (49.5)	0.750 (19.1)	1	500	B30-R4300
Fig. 9a	B33-137-427AW	B-427	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	-	1	1500	B30-R4300
Fig. 14	B33-27-427	B-427	White	2.000 (50.8)	3.750 (95.3)	-	4.000 (101.6)	2.200 (55.9)	1.000 (25.4)	1	400	B30-R4300
Fig. 14	B33-26-427	B-427	White	2.500 (63.5)	2.250 (57.2)	-	2.438 (61.9)	2.700 (68.8)	0.750 (19.1)	1	500	B30-R4300
Fig. 14	B33-82-427	B-427	White	2.000 (50.8)	6.000 (152.4)	-	6.187 (157.1)	2.200 (55.9)	1.500 (38.1)	1	200	B30-R4300

Zero-Halogen Cable Markers (B-7643)

Thermoplastic Polyether Polyurethane is a zero-halogen high density, thermoplastic cable marker designed for dot matrix or thermal transfer printing.

• Meets the requirements of a halogen-free material per IEC 61249-2-21 (2003-11)
• Excellent chemical, oil and water resistance
• RoHS compliant using EU Directive 2002/95/EC
• Operating temperature of -40°F to 193°F (-40°C to 90°C)
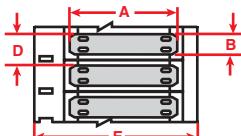
Figure 61

| Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 61	B33-6010-7643-WT	B-7643	White	2.36 (60)	0.39 (9.91)	1	500	B30-R6000
Fig. 61	B33-7525-7643-WT	B-7643	White	2.95 (75)	0.39 (9.91)	1	250	B30-R6000
Fig. 61	B33-7510-7643-WT	B-7643	White	2.95 (75)	0.39 (9.91)	1	500	B30-R6000
Fig. 61	B33-7515-7643-WT	B-7643	White	2.95 (75)	0.59 (14.9)	1	500	B30-R6000
Fig. 61	B33-6010-7643-YL	B-7643	Yellow	2.36 (60)	0.39 (9.91)	1	500	B30-R6000
Fig. 61	B33-7525-7643-YL	B-7643	Yellow	2.95 (75)	0.39 (9.91)	1	250	B30-R6000
Fig. 61	B33-7510-7643-YL	B-7643	Yellow	2.95 (75)	0.39 (9.91)	1	500	B30-R6000
Fig. 61	B33-7515-7643-YL	B-7643	Yellow	2.95 (75)	0.59 (14.9)	1	500	B30-R6000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

High Temp Adhesive Topcoated Polyvinylflouride Wire and Cable Labels (B-437)

- Topcoated polyvinylflouride label for wire and cable marking where high temperature and self-extinguishing features are required
- Heavy duty performance with excellent resistance to water, oil and other fluids
- Meets MIL-M-87958 Standard

Service temp: -94°F to 275°F
Agency spprovals: RoHS
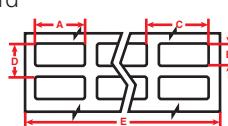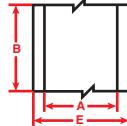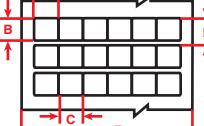
Figure 1

Figure 3

Figure 4

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 4	B33-11-437	B-437	White	0.250 (6.4)	0.250 (6.4)	0.250 (6.4)	0.375 (9.5)	3.200 (81.3)	12	15000	B30-R4300
Fig. 1	B33-1-437	B-437	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R4300
Fig. 1	B33-2-437	B-437	White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	5000	B30-R4300
Fig. 1	B33-5-437	B-437	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 1	B33-29-437	B-437	White	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	5000	B30-R4300
Fig. 1	B33-5-437YL	B-437	Yellow	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 1	B33-29-437YL	B-437	Yellow	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	5000	B30-R4300
Continuous Rolls											
Fig. 3	B33C-1000-437	B-437	White	1.000 (25.4)	85ft. (25.9m)	-	-	1.200 (30.5)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-1500-437	B-437	White	1.500 (38.1)	85ft. (25.9m)	-	-	1.900 (48.3)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-2000-437	B-437	White	2.000 (50.8)	85ft. (25.9m)	-	-	2.200 (55.9)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-3000-437	B-437	White	3.000 (76.2)	85ft. (25.9m)	-	-	3.400 (86.4)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-1000-437YL	B-437	Yellow	1.000 (25.4)	85ft. (25.9m)	-	-	1.200 (30.5)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-1500-437YL	B-437	Yellow	1.500 (38.1)	85ft. (25.9m)	-	-	1.900 (48.3)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-2000-437YL	B-437	Yellow	2.000 (50.8)	85ft. (25.9m)	-	-	2.200 (55.9)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-3000-437YL	B-437	Yellow	3.000 (76.2)	85ft. (25.9m)	-	-	3.400 (86.4)	1 roll (cont.)		B30-R4300

▶ **Also available in self-laminating format**

B-437 High Temp Adhesive Wire and Cable Labels are available in self-laminating format as a custom order.

Contact Brady to order B-642 material and B30-R4300 ribbon.

Vinyl Cloth Adhesive Wire and Cable Labels (B-498)

- A vinyl cloth label for marking wires, cables and inside-panel components
- Repositionable - a highly unique adhesive and cloth construction gives excellent holding power and still allows for clean removal and reapplication
- Ideal choice for marking both ends of a wire that you may need to cut shorter before final termination

Service temp: -40°F to 175°F
Agency approvals: UL RoHS CSA
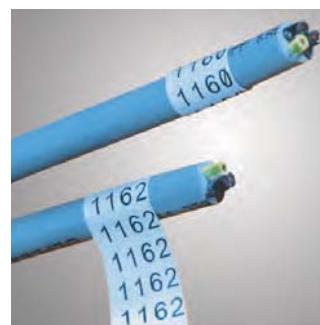
Figure 1

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 1	B33-90-498	B-498	White	0.250 (6.4)	1.437 (36.5)	0.350 (8.9)	1.562 (39.7)	2.200 (55.9)	6	2500	B30-R6200
Fig. 1	B33-68-498	B-498	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.875 (22.2)	2.500 (63.5)	4	5000	B30-R6200
Fig. 1	B33-87-498	B-498	White	0.500 (12.7)	1.437 (36.5)	0.600 (15.2)	1.562 (39.7)	3.700 (94)	6	2500	B30-R6200
Fig. 1	B33-1-498	B-498	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R6200
Fig. 1	B33-91-498	B-498	White	0.750 (19.1)	0.937 (23.8)	0.850 (21.6)	1.062 (27.0)	3.500 (88.9)	4	2500	B30-R6200
Fig. 1	B33-95-498	B-498	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	2.800 (71.1)	3	2300	B30-R6200
Fig. 1	B33-5-498	B-498	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6200
Fig. 1	B33-88-498	B-498	White	1.000 (25.4)	0.750 (19.1)	1.100 (27.9)	0.875 (22.2)	2.300 (58.4)	2	2500	B30-R6200
Fig. 1	B33-89-498	B-498	White	1.000 (25.4)	1.437 (36.5)	1.100 (27.9)	1.562 (39.7)	3.400 (86.4)	3	2300	B30-R6200

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

High Temp Adhesive Wire and Cable Labels - Polyimide (B-472)

- Topcoated Polyimide label for wire and cable marking where high temperature and self-extinguishing features are required
- Heavy duty performance with excellent resistance to water, oil and other fluids

Service temp: -94°F to 320°F
Agency approvals: RoHS
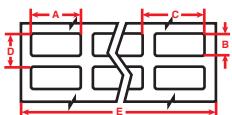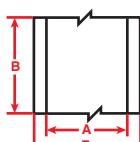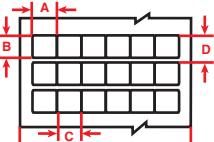
Figure 1

Figure 3

Figure 4

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 4	B33-11-472	B-472	White	0.250 (6.4)	0.250 (6.4)	0.250 (6.4)	0.375 (9.5)	3.200 (81.3)	12	15000	B30-R4300
Fig. 1	B33-1-472	B-472	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R4300
Fig. 1	B33-2-472	B-472	White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	5000	B30-R4300
Fig. 1	B33-5-472	B-472	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 1	B33-29-472	B-472	White	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	5000	B30-R4300
Fig. 1	B33-5-472YL	B-472	Yellow	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 1	B33-29-472YL	B-472	Yellow	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	5000	B30-R4300
Continuous Rolls											
Fig. 3	B33C-1000-472	B-472	White	1.000 (25.4)	85ft (25.9m)	-	-	1.200 (30.5)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-1500-472	B-472	White	1.500 (38.1)	85ft (25.9m)	-	-	1.900 (48.3)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-2000-472	B-472	White	2.000 (50.8)	85ft (25.9m)	-	-	2.200 (55.9)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-3000-472	B-472	White	3.000 (76.2)	85ft (25.9m)	-	-	3.400 (86.4)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-1000-472YL	B-472	Yellow	1.000 (25.4)	85ft (25.9m)	-	-	1.200 (30.5)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-1500-472YL	B-472	Yellow	1.500 (38.1)	85ft (25.9m)	-	-	1.900 (48.3)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-2000-472YL	B-472	Yellow	2.000 (50.8)	85ft (25.9m)	-	-	2.200 (55.9)	1 roll (cont.)		B30-R4300
Fig. 3	B33C-3000-472YL	B-472	Yellow	3.000 (76.2)	85ft (25.9m)	-	-	3.400 (86.4)	1 roll (cont.)		B30-R4300

Terminal Block Adhesive Strips (B-498)

- Specially designed narrow-width continuous label for alignment on terminal blocks and patch panels
- Highly unique adhesive and vinyl cloth construction gives excellent holding power and still allows for clean removal and reapplication

Service temp: -40°F to 175°F
Agency approvals: UL RoHS CSA
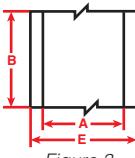
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Web Width E Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 3	B33C-312-498	B-498	White	0.312 (7.9)	85 ft. (25.9m)	1.000 (25.4)	1 roll (cont.)	B30-R6200
Fig. 3	B33C-375-498	B-498	White	0.375 (9.5)	85 ft. (25.9m)	1.000 (25.4)	1 roll (cont.)	B30-R6200

Patch Panel Adhesive Strips (B-422)

- Continuous supply in 3 widths to make labeling patch panels and other datacomm components quick and easy
- Aggressive adhesive suitable for rough, highly textured and powder-coated surfaces as well as smooth surfaces

Service temp: -40°F to 212°F
Agency approvals: UL RoHS CSA
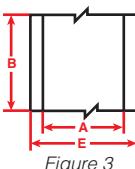
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Web Width E Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 3	B33C-312-422	B-422	White	0.312 (7.9)	85ft (25.9m)	1.000 (25.4)	1 roll (cont.)	B30-R6000
Fig. 3	B33C-375-422	B-422	White	0.375 (9.5)	85ft (25.9m)	1.000 (25.4)	1 roll (cont.)	B30-R6000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

PermaSleeve® PS Polyolefin Wire Marking Sleeves (B–342)

Standard Military/Industrial Grade. 3:1 Shrink ratio.

- A 3:1 heat-shrinkable wire marker sleeve that fits snugly around wires
- Can be used for identification or wire protection
- Fade-resistant and flame-retardant
- Meets the following insulating and physical property specifications:
  - SAE-AS-23053/5 and SAE-AS-81531
  - Tested per ASTM E162, ASTM E662 and MIL-STD-202

Service temp: -40°F to 267°F
(short burst max temp: 5 min at 500°F, 24 hrs at 350°F)
Agency approvals: Ⓤ RoHS
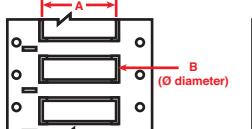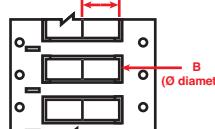
Figure 20   *Figure 20-2*

Diagram	Catalog #	Material	Color	For Wire Gauge (approx.)	For Wire Diameters Inch (mm) Min.	Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
3:1 Shrink ratio single-side printable, 2" sleeve width (dimension A):												
Fig. 20	* B33-94-2-342	B-342	White	28 to 20	0.023 (0.6)	- 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33-125-2-342	B-342	White	22 to 16	0.046 (1.2)	- 1.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33-187-2-342	B-342	White	20 to 10	0.062 (1.6)	- 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) +/- .003 (0.07)	1	750	B30-R4300
Fig. 20	* B33-250-2-342	B-342	White	16 to 8	0.094 (2.4)	- 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33-375-2-342	B-342	White	12 to 4	0.125 (3.2)	- 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33-500-2-342	B-342	White	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) +/- .003 (0.07)	1	350	B30-R4300
Fig. 20	* B33-750-2-342	B-342	White	6 to 4/0	0.250 (6.4)	- 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33-1000-2-342	B-342	White	2 to 0.950 dia	0.333 (8.5)	- 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33-1500-2-342	B-342	White	n/a	0.500 (12.7)	- 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	1	150	B30-R4300
Fig. 20	* B33-94-2-342YL	B-342	Yellow	28 to 20	0.023 (0.6)	- 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33-125-2-342YL	B-342	Yellow	22 to 16	0.046 (1.2)	- 1.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33-187-2-342YL	B-342	Yellow	20 to 10	0.062 (1.6)	- 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) +/- .003 (0.07)	1	750	B30-R4300
Fig. 20	* B33-250-2-342YL	B-342	Yellow	16 to 8	0.094 (2.4)	- 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33-375-2-342YL	B-342	Yellow	12 to 4	0.125 (3.2)	- 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33-500-2-342YL	B-342	Yellow	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) +/- .003 (0.07)	1	350	B30-R4300
Fig. 20	* B33-750-2-342YL	B-342	Yellow	6 to 4/0	0.250 (6.4)	- 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33-1000-2-342YL	B-342	Yellow	2 to 0.950 dia	0.333 (8.5)	- 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33-1500-2-342YL	B-342	Yellow	n/a	0.500 (12.7)	- 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	1	150	B30-R4300
Fig. 20	* B33-1500-2-342BK	B-342	Black	n/a	0.500 (12.7)	- 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	1	150	B30-R4500-SV
3:1 Shrink ratio single-side printable, 1" sleeve width in "2-up pre-cut" configuration (dimension A):												
Fig. 20-2	* B33-94-2-342-2	B-342	White	28 to 20	0.023 (0.6)	- 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) +/- .003 (0.07)	2	2000	B30-R4300
Fig. 20-2	* B33-125-2-342-2	B-342	White	22 to 16	0.046 (1.2)	- 0.111 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	2	2000	B30-R4300
Fig. 20-2	* B33-187-2-342-2	B-342	White	20 to 10	0.062 (1.6)	- 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) +/- .003 (0.07)	2	1500	B30-R4300
Fig. 20-2	* B33-250-2-342-2	B-342	White	16 to 8	0.094 (2.4)	- 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) +/- .003 (0.07)	2	1000	B30-R4300
Fig. 20-2	* B33-375-2-342-2	B-342	White	12 to 4	0.125 (3.2)	- 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) +/- .003 (0.07)	2	1000	B30-R4300
Fig. 20-2	* B33-500-2-342-2	B-342	White	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.119 (3.0)	.025 (0.6) +/- .003 (0.07)	2	700	B30-R4300
Fig. 20-2	* B33-750-2-342-2	B-342	White	6 to 4/0	0.250 (6.4)	- 0.700 (17.8)	0.750 (19.1)	0.250 (6.35)	.025 (0.6) +/- .003 (0.07)	2	500	B30-R4300
Fig. 20-2	* B33-1000-2-342-2	B-342	White	2 to 0.950 dia	0.333 (8.5)	- 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) +/- .003 (0.07)	2	500	B30-R4300
Fig. 20-2	* B33-1500-2-342-2	B-342	White	n/a	0.500 (12.7)	- 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	2	150	B30-R4300
Fig. 20-2	* B33-94-2-342YL-2	B-342	Yellow	28 to 20	0.023 (0.6)	- 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) +/- .003 (0.07)	2	2000	B30-R4300
Fig. 20-2	* B33-125-2-342YL-2	B-342	Yellow	22 to 16	0.046 (1.2)	- 0.111 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	2	2000	B30-R4300
Fig. 20-2	* B33-750-2-342YL-2	B-342	Yellow	6 to 4/0	0.250 (6.4)	- 0.700 (17.8)	0.750 (19.1)	0.250 (6.35)	.025 (0.6) +/- .003 (0.07)	2	500	B30-R4300
Fig. 20-2	* B33-500-2-342YL-2	B-342	Yellow	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.119 (3.0)	.025 (0.6) +/- .003 (0.07)	2	700	B30-R4300
Fig. 20-2	* B33-1000-2-342YL-2	B-342	Yellow	2 to 0.950 dia	0.333 (8.5)	- 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) +/- .003 (0.07)	2	500	B30-R4300
Fig. 20-2	* B33-1500-2-342YL-2	B-342	Yellow	n/a	0.500 (12.7)	- 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	2	300	B30-R4300

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

BRADY WHEN PERFORMANCE MATTERS MOST™

B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves (Continued)

Diagram	Catalog #	Material	Color	For Wire Gauge (approx.)	For Wire Diameters Inch (mm) Min. Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
3:1 Shrink ratio double-side printable, 2" sleeve width (dimension A):											
Fig. 20	* B33D-94-2-342	B-342	White	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33D-125-2-342	B-342	White	22 to 16	0.046 (1.2) - 1.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33D-125-2-342-2	B-342	White	22 to 16	0.046 (1.2) - 1.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	2	2000	B30-R4300
Fig. 20	* B33D-187-2-342	B-342	White	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) +/- .003 (0.07)	1	750	B30-R4300
Fig. 20	* B33D-250-2-342	B-342	White	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33D-375-2-342	B-342	White	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33D-500-2-342	B-342	White	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) +/- .003 (0.07)	1	350	B30-R4300
Fig. 20	* B33D-750-2-342	B-342	White	6 to 4/0	0.250 (6.4) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33D-1000-2-342	B-342	White	2 to 0.950 dia	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33D-1500-2-342	B-342	White	n/a	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	1	150	B30-R4300
Fig. 20	* B33D-94-2-342YL	B-342	Yellow	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33D-125-2-342YL	B-342	Yellow	22 to 16	0.046 (1.2) - 1.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R4300
Fig. 20	* B33D-187-2-342YL	B-342	Yellow	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) +/- .003 (0.07)	1	750	B30-R4300
Fig. 20	* B33D-250-2-342YL	B-342	Yellow	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33D-375-2-342YL	B-342	Yellow	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	* B33D-500-2-342YL	B-342	Yellow	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) +/- .003 (0.07)	1	350	B30-R4300
Fig. 20	* B33D-750-2-342YL	B-342	Yellow	6 to 4/0	0.250 (6.4) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33D-1000-2-342YL	B-342	Yellow	2 to 0.950 dia	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	* B33D-1500-2-342YL	B-342	Yellow	n/a	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	1	150	B30-R4300
Fig. 20	* B33D-94-2-342BK	B-342	Black	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) +/- .003 (0.07)	1	1000	B30-R4500-SV
Fig. 20	* B33D-125-2-342BK	B-342	Black	22 to 16	0.046 (1.2) - 1.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R4500-SV
Fig. 20	* B33D-187-2-342BK	B-342	Black	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) +/- .003 (0.07)	1	750	B30-R4500-SV
Fig. 20	* B33D-250-2-342BK	B-342	Black	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4500-SV
Fig. 20	* B33D-375-2-342BK	B-342	Black	12 to 4	0.125 (3.2) - 0.320 (8.1)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R4500-SV
Fig. 20	* B33D-500-2-342BK	B-342	Black	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) +/- .003 (0.07)	1	350	B30-R4500-SV
Fig. 20	* B33D-750-2-342BK	B-342	Black	6 to 4/0	0.250 (6.4) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) +/- .003 (0.07)	1	250	B30-R4500-SV
Fig. 20	* B33D-1000-2-342BK	B-342	Black	2 to 0.950 dia	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) +/- .003 (0.07)	1	250	B30-R4500-SV
Fig. 20	* B33D-1500-2-342BK	B-342	Black	n/a	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.035 (0.9) +/- .003 (0.07)	1	150	B30-R4500-SV
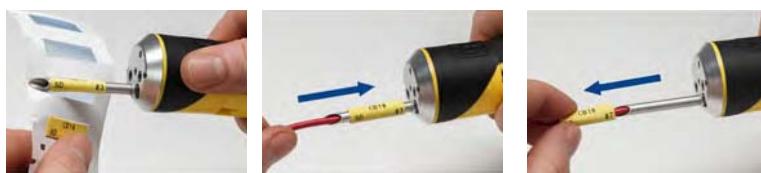
* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

QuickSleeve Handheld Sleeve Applicator

The QuickSleeve Handheld Sleeve Applicator is an intuitive multi-tool designed to help you quickly apply sleeves on to wires in three simple steps – just pick, slip and apply. This tools includes:

- Four specially designed slanted tubes sized for sleeve sizes 0.094, 0.125, 0.187 and 0.250 inches
- Built-in LED flashlight for use in low-lit conditions
- Terminal block sized screwdriver

Pick **Slip** **Apply**

Catalog #	Description	Qty.
QS	QuickSleeve multi-tool with 4 tube sizes (for 0.094, 0.125, 0.187 and 0.250 inches), terminal block sized screwdriver and LED flashlight.	1 Set

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

BBP®33 Label Materials

PermaSleeve® HT High Temperature PVDF Wire Marking Sleeves (B–345)

High temperature, low outgassing. 2:1 Shrink ratio.

- A 2:1 shrink ratio wire marker sleeve specifically designed for high temperature and low vacuum outgassing applications
- Made from irridated high-temp Polyvinylidine Fluoride (PVDF) heat-shrink tubing
- Fade-resistant and flame-retardant
- Meets the following industry specifications:
  - NASA SP-R-0022A Outgassing Performance
  - SAE-AS-81531
  - Tested per ASTM E162, ASTM E662 and MIL-STD-202

Service temp: -67°F to 437°F Agency approvals: RoHS
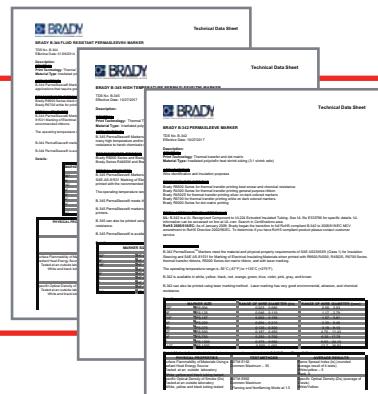
Figure 20

Diagram	Catalog #	Material	Color	For Wire Gauge (approx.)	For Wire Diameters Inch (mm) Min.	Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
3:1 Shrink ratio double-side printable, 2" sleeve width (dimension A):												
Fig. 20	B33D-94-2-345	B-345	White	26 to 20	0.031 (0.8) - 0.080 (2.0)		0.094 (2.4)	0.031 (0.8)	.015 (0.4) +/- .003 (0.07)	1	1000	B30-R6000
Fig. 20	B33D-94-2-345BK	B-345	Black	26 to 20	0.031 (0.8) - 0.080 (2.0)		0.094 (2.4)	0.031 (0.8)	.015 (0.4) +/- .003 (0.07)	1	1000	B30-R4400-WT
2:1 Shrink ratio double-side printable, 2" sleeve width (dimension A):												
Fig. 20	B33D-125-2-345	B-345	White	20 to 16	0.063 (1.6) - 0.110 (2.8)		0.125 (3.2)	0.062 (1.6)	.015 (0.4) +/- .003 (0.07)	1	1000	B30-R6000
Fig. 20	B33D-187-2-345	B-345	White	16 to 10	0.094 (2.4) - 0.150 (3.8)		0.187 (4.7)	0.093 (2.4)	.015 (0.4) +/- .003 (0.07)	1	750	B30-R6000
Fig. 20	B33D-250-2-345	B-345	White	12 to 8	0.125 (3.2) - 0.215 (5.5)		0.250 (6.4)	0.125 (3.2)	.015 (0.4) +/- .003 (0.07)	1	500	B30-R6000
Fig. 20	B33D-375-2-345	B-345	White	8 to 4	0.187 (3.2) - 0.320 (8.1)		0.375 (9.5)	0.187 (4.7)	.015 (0.4) +/- .003 (0.07)	1	500	B30-R6000
Fig. 20	B33D-500-2-345	B-345	White	6 to 1	0.250 (6.4) - 0.450 (11.4)		0.500 (12.7)	0.250 (6.4)	.015 (0.4) +/- .003 (0.07)	1	350	B30-R6000
Fig. 20	B33D-750-2-345	B-345	White	2 to 4/0	0.375 (9.5) - 0.700 (17.8)		0.750 (19.0)	0.375 (9.5)	.015 (0.4) +/- .003 (0.07)	1	250	B30-R6000
Fig. 20	B33D-1000-2-345	B-345	White	2/0 to 0.950 dia	0.450 (11.4) - 0.950 (24.1)		1.000 (25.4)	0.500 (12.7)	.017 (0.4) +/- .004 (0.1)	1	250	B30-R6000
Fig. 20	B33D-1500-2-345	B-345	White	N/A	0.750 (19.1) - 1.400 (35.6)		1.500 (38.1)	0.750 (19.1)	.024 (0.6) +/- .004 (0.1)	1	150	B30-R6000
Fig. 20	B33D-125-2-345BK	B-345	Black	20 to 16	0.063 (1.6) - 0.110 (2.8)		0.125 (3.2)	0.062 (1.6)	.015 (0.4) +/- .003 (0.07)	1	1000	B30-R4400-WT
Fig. 20	B33D-187-2-345BK	B-345	Black	16 to 10	0.094 (2.4) - 0.150 (3.8)		0.187 (4.7)	0.093 (2.4)	.015 (0.4) +/- .003 (0.07)	1	750	B30-R4400-WT
Fig. 20	B33D-250-2-345BK	B-345	Black	12 to 8	0.125 (3.2) - 0.215 (5.5)		0.250 (6.4)	0.125 (3.2)	.015 (0.4) +/- .003 (0.07)	1	500	B30-R4400-WT
Fig. 20	B33D-375-2-345BK	B-345	Black	8 to 4	0.187 (3.2) - 0.320 (8.1)		0.375 (9.5)	0.187 (4.7)	.015 (0.4) +/- .003 (0.07)	1	500	B30-R4400-WT
Fig. 20	B33D-500-2-345BK	B-345	Black	6 to 1	0.250 (6.4) - 0.450 (11.4)		0.500 (12.7)	0.250 (6.4)	.015 (0.4) +/- .003 (0.07)	1	350	B30-R4400-WT
Fig. 20	B33D-750-2-345BK	B-345	Black	3 to 4/0	0.375 (9.5) - 0.700 (17.8)		0.750 (19.0)	0.375 (9.5)	.015 (0.4) +/- .003 (0.07)	1	250	B30-R4400-WT
Fig. 20	B33D-1000-2-345BK	B-345	Black	2/0 to 0.950 dia	0.450 (11.4) - 0.950 (24.1)		1.000 (25.4)	0.500 (12.7)	.017 (0.4) +/- .004 (0.1)	1	250	B30-R4400-WT
Fig. 20	B33D-1500-2-345BK	B-345	Black	N/A	0.750 (19.1) - 1.400 (35.6)		1.500 (38.1)	0.750 (19.1)	.024 (0.6) +/- .004 (0.1)	1	150	B30-R4400-WT

Technical Data Sheets Available

Technical Data Sheets for all Brady label materials are available online at:

BradyID.com/TechData

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BRADY® WHEN PERFORMANCE MATTERS MOST™

PermaSleeve® HX Polyolefin Wire Marking Sleeves (B-7642)

Military/Industrial Grade. 2:1 Shrink ratio.

- Flame retardant and high-temp rated but not as high temp as B-345 "HT" sleeves
- Meets the following industry specifications:
  - SAE-AS23053/5 and SAE-AS-81531
  - Tested per ASTM E162, ASTM E662 and MIL-STD-202

Service temp: -40°F to 248°F (short burst max temp: 5 min at 464°F, 24 hrs at 320°F)
Agency approval: RoHS
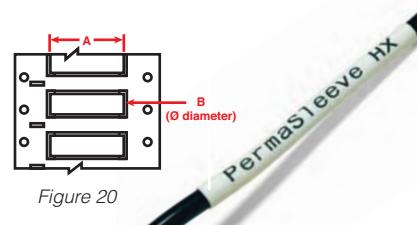
Figure 20

Diagram	Catalog #	Material	Color	For Wire Gauge (approx.)	For Wire Diameters Inch (mm) Min. Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
2:1 Shrink ratio single-side printable, 2" sleeve width (dimension A):											
Fig. 20	B33-94-2-7642	B-7642	White	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	B33-125-2-7642	B-7642	White	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.020 (0.5) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	B33-187-2-7642	B-7642	White	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.020 (0.5) +/- .003 (0.07)	1	450	B30-R4300
Fig. 20	B33-250-2-7642	B-7642	White	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.025 (0.6) +/- .003 (0.07)	1	400	B30-R4300
Fig. 20	B33-375-2-7642	B-7642	White	8 to 4	0.188 (4.8) - .0320 (8.1)	0.375 (9.5)	0.189 (4.8)	.025 (0.6) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	B33-500-2-7642	B-7642	White	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.025 (0.6) +/- .003 (0.07)	1	225	B30-R4300
Fig. 20	B33-750-2-7642	B-7642	White	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	.030 (0.8) +/- .003 (0.07)	1	150	B30-R4300
Fig. 20	B33-1000-2-7642	B-7642	White	2/0 to 0.950 dia	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.035 (0.9) +/- .005 (0.1)	1	150	B30-R4300
Fig. 20	B33-1500-2-7642	B-7642	White	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.040 (1.0) +/- .006 (0.2)	1	50	B30-R4300
Fig. 20	B33-2000-2-7642	B-7642	White	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.045 (1.1) +/- .007 (0.2)	1	50	B30-R4300
2:1 Shrink ratio double-side printable, 2" sleeve width (dimension A):											
Fig. 20	B33D-94-2-7642	B-7642	White	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	B33D-125-2-7642	B-7642	White	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.020 (0.5) +/- .003 (0.07)	1	500	B30-R4300
Fig. 20	B33D-187-2-7642	B-7642	White	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.020 (0.5) +/- .003 (0.07)	1	450	B30-R4300
Fig. 20	B33D-250-2-7642	B-7642	White	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.025 (0.6) +/- .003 (0.07)	1	400	B30-R4300
Fig. 20	B33D-375-2-7642	B-7642	White	8 to 4	0.188 (4.8) - 0.0320 (8.1)	0.375 (9.5)	0.189 (4.8)	.025 (0.6) +/- .003 (0.07)	1	250	B30-R4300
Fig. 20	B33D-500-2-7642	B-7642	White	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.025 (0.6) +/- .003 (0.07)	1	225	B30-R4300
Fig. 20	B33D-750-2-7642	B-7642	White	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	.030 (0.8) +/- .003 (0.07)	1	150	B30-R4300
Fig. 20	B33D-1000-2-7642	B-7642	White	2/0 to 0.950 dia	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.035 (0.9) +/- .005 (0.1)	1	150	B30-R4300
Fig. 20	B33D-1500-2-7642	B-7642	White	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.040 (1.0) +/- .006 (0.2)	1	50	B30-R4300
Fig. 20	B33D-2000-2-7642	B-7642	White	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.045 (1.1) +/- .007 (0.2)	1	50	B30-R4300

PermaSleeve® LSZH Low Smoke Zero Halogen Polyolefin Wire Marking Sleeves (B-7641)

Military/Industrial Grade. 2:1 Shrink ratio.

- Low halogen wire marking sleeves offer outstanding fire safety properties and minimal smoke emission
- Meets the following industry specifications:
  - SAE-AS-81531 and EN45545-2
  - Tested per ASTM E162, ASTM E662 and MIL-STD-202

Service temp: -22°F to 221°F   Agency approval: RoHS

Figure 20

Diagram	Catalog #	Material	Color	For Wire Diameters Inch (mm) Min. Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Per Row	Per Roll	Rec. Ribbon
2:1 Shrink ratio double-side printable, 2" sleeve width (dimension A):										
Fig. 20	B33D-94-2-7641	B-7641	White	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R6000
Fig. 20	B33D-125-2-7641	B-7641	White	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R6000
Fig. 20	B33D-187-2-7641	B-7641	White	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.020 (0.5) +/- .003 (0.07)	1	450	B30-R6000
Fig. 20	B33D-250-2-7641	B-7641	White	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R6000
Fig. 20	B33D-375-2-7641	B-7641	White	0.188 (4.8) - .0320 (8.1)	0.375 (9.5)	0.189 (4.8)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R6000
Fig. 20	B33D-500-2-7641	B-7641	White	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.025 (0.6) +/- .003 (0.07)	1	225	B30-R6000
Fig. 20	B33D-750-2-7641	B-7641	White	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	.030 (0.8) +/- .003 (0.07)	1	150	B30-R6000
Fig. 20	B33D-1000-2-7641	B-7641	White	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.035 (0.9) +/- .005 (0.1)	1	150	B30-R6000
Fig. 20	B33D-1500-2-7641	B-7641	White	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.040 (1.0) +/- .006 (0.2)	1	50	B30-R6000
Fig. 20	B33D-94-2-7641Y	B-7641	Yellow	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R6000
Fig. 20	B33D-125-2-7641Y	B-7641	Yellow	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.020 (0.5) +/- .003 (0.07)	1	1000	B30-R6000
Fig. 20	B33D-187-2-7641Y	B-7641	Yellow	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.020 (0.5) +/- .003 (0.07)	1	450	B30-R6000
Fig. 20	B33D-250-2-7641Y	B-7641	Yellow	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R6000
Fig. 20	B33D-375-2-7641Y	B-7641	Yellow	0.188 (4.8) - .0320 (8.1)	0.375 (9.5)	0.189 (4.8)	.025 (0.6) +/- .003 (0.07)	1	500	B30-R6000
Fig. 20	B33D-500-2-7641Y	B-7641	Yellow	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.025 (0.6) +/- .003 (0.07)	1	225	B30-R6000
Fig. 20	B33D-750-2-7641Y	B-7641	Yellow	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	.030 (0.8) +/- .003 (0.07)	1	150	B30-R6000
Fig. 20	B33D-1000-2-7641Y	B-7641	Yellow	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.035 (0.9) +/- .005 (0.1)	1	150	B30-R6000
Fig. 20	B33D-1500-2-7641Y	B-7641	Yellow	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.040 (1.0) +/- .006 (0.2)	1	50	B30-R6000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

PermaSleeve® FR Fluid Resistant Wire Marking Sleeves (B-344)

Military/Industrial Grade. 3:1 Shrink ratio.

- Designed for labeling wires in applications where they will be exposed to fuels, lubricants and harsh chemicals such as in the installation of hydrogen fuel cells in aerospace
- Resistant to harsh chemicals including JP8 Jet Fuel, Skydrol® and DOT 3 brake fluid
- Meets the following industry specifications:
  - SAE-AS23053/5
  - Tested per: ASTM E162, ASTM E662, MIL-STD-202G

Service temp: -94°F to 267°F
Agency approvals: RoHS
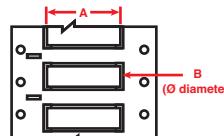
Figure 20

Diagram	Catalog #	Material	Color	For Wire Gauge (approx.)	For Wire Diameters Inch (mm) Min.	Max.	Supplied Diameter B Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeves Per Row	Per Roll	Rec. Ribbon
3:1 Shrink ratio double-side printable, 2" sleeve width (dimension A):												
Fig. 20	* B33D-94-2-344	B-344	White	28 to 20	0.023 (0.6) -	0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	0.024 (0.6) +/- 0.003 (0.1)	1	1000	B30-R6600
Fig. 20	* B33D-125-2-344	B-344	White	22 to 16	0.046 (1.2) -	0.111 (2.8)	0.125 (3.1)	0.047 (1.2)	0.020 (0.5) +/- 0.003 (0.1)	1	1000	B30-R6600
Fig. 20	* B33D-187-2-344	B-344	White	20 to 10	0.062 (1.6) -	0.15 (3.81)	0.187 (4.8)	0.062 (1.6)	0.020 (0.5) +/- 0.003 (0.1)	1	750	B30-R6600
Fig. 20	* B33D-250-2-344	B-344	White	16 to 8	0.094 (2.4) -	0.215 (5.5)	0.250 (6.35)	0.093 (2.4)	0.025 (0.6) +/- 0.003 (0.1)	1	500	B30-R6600
Fig. 20	* B33D-375-2-344	B-344	White	12 to 4	0.125 (3.2) -	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	0.025 (0.6) +/- 0.003 (0.1)	1	500	B30-R6600
Fig. 20	* B33D-500-2-344	B-344	White	8 to 1	0.187 (4.8) -	0.450 (11.4)	0.500 (12.7)	0.119 (3.0)	0.025 (0.6) +/- 0.003 (0.1)	1	350	B30-R6600
Fig. 20	* B33D-750-2-344	B-344	White	6 to 4/0	0.250 (6.4) -	0.700 (17.8)	0.750 (19.05)	0.250 (6.35)	0.025 (0.6) +/- 0.003 (0.1)	1	250	B30-R6600
Fig. 20	* B33D-1000-2-344	B-344	White	2 to 0.950 dia	0.333 (8.5) -	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	0.036 (0.9) +/- 0.003 (0.1)	1	250	B30-R6600
Fig. 20	* B33D-1500-2-344	B-344	White	n/a	0.500 (12.7) -	1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	0.035 (0.9) +/-0 .003 (0.1)	1	150	B30-R6600
Fig. 20	* B33D-94-2-344YL	B-344	Yellow	28 to 20	0.023 (0.6) -	0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	0.024 (0.6) +/- 0.003 (0.1)	1	1000	B30-R6600
Fig. 20	* B33D-125-2-344YL	B-344	Yellow	22 to 16	0.046 (1.2) -	0.111 (2.8)	0.125 (3.1)	0.047 (1.2)	0.020 (0.5) +/- 0.003 (0.1)	1	1000	B30-R6600
Fig. 20	* B33D-187-2-344YL	B-344	Yellow	20 to 10	0.062 (1.6) -	0.15 (3.81)	0.187 (4.8)	0.062 (1.6)	0.020 (0.5) +/- 0.003 (0.1)	1	750	B30-R6600
Fig. 20	* B33D-250-2-344YL	B-344	Yellow	16 to 8	0.094 (2.4) -	0.215 (5.5)	0.250 (6.35)	0.093 (2.4)	0.025 (0.6) +/- 0.003 (0.1)	1	500	B30-R6600
Fig. 20	* B33D-375-2-344YL	B-344	Yellow	12 to 4	0.125 (3.2) -	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	0.025 (0.6) +/- 0.003 (0.1)	1	500	B30-R6600
Fig. 20	* B33D-500-2-344YL	B-344	Yellow	8 to 1	0.187 (4.8) -	0.450 (11.4)	0.500 (12.7)	0.119 (3.0)	0.025 (0.6) +/- 0.003 (0.1)	1	350	B30-R6600
Fig. 20	* B33D-750-2-344YL	B-344	Yellow	6 to 4/0	0.250 (6.4) -	0.700 (17.8)	0.750 (19.05)	0.250 (6.35)	0.025 (0.6) +/- 0.003 (0.1)	1	250	B30-R6600
Fig. 20	* B33D-1000-2-344YL	B-344	Yellow	2 to 0.950 dia	0.333 (8.5) -	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	0.036 (0.9) +/- 0.003 (0.1)	1	250	B30-R6600
Fig. 20	* B33D-1500-2-344YL	B-344	Yellow	n/a	0.500 (12.7) -	1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	0.035 (0.9) +/-0 .003 (0.1)	1	150	B30-R6600
Fig. 20	* B33D-94-2-344BK	B-344	Black	28 to 20	0.023 (0.6) -	0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	0.024 (0.6) +/- 0.003 (0.1)	1	1000	B30-R6700-WT
Fig. 20	* B33D-125-2-344BK	B-344	Black	22 to 16	0.046 (1.2) -	0.111 (2.8)	0.125 (3.1)	0.047 (1.2)	0.020 (0.5) +/- 0.003 (0.1)	1	1000	B30-R6700-WT
Fig. 20	* B33D-187-2-344BK	B-344	Black	20 to 10	0.062 (1.6) -	0.15 (3.81)	0.187 (4.8)	0.062 (1.6)	0.020 (0.5) +/- 0.003 (0.1)	1	750	B30-R6700-WT
Fig. 20	* B33D-250-2-344BK	B-344	Black	16 to 8	0.094 (2.4) -	0.215 (5.5)	0.250 (6.35)	0.093 (2.4)	0.025 (0.6) +/- 0.003 (0.1)	1	500	B30-R6700-WT
Fig. 20	* B33D-375-2-344BK	B-344	Black	12 to 4	0.125 (3.2) -	0.320 (8.1)	0.375 (9.5)	0.125 (3.2)	0.025 (0.6) +/- 0.003 (0.1)	1	500	B30-R6700-WT
Fig. 20	* B33D-500-2-344BK	B-344	Black	8 to 1	0.187 (4.8) -	0.450 (11.4)	0.500 (12.7)	0.119 (3.0)	0.025 (0.6) +/- 0.003 (0.1)	1	350	B30-R6700-WT
Fig. 20	* B33D-750-2-344BK	B-344	Black	6 to 4/0	0.250 (6.4) -	0.700 (17.8)	0.750 (19.05)	0.250 (6.35)	0.025 (0.6) +/- 0.003 (0.1)	1	250	B30-R6700-WT
Fig. 20	* B33D-1000-2-344BK	B-344	Black	2 to 0.950 dia	0.333 (8.5) -	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	0.036 (0.9) +/- 0.003 (0.1)	1	250	B30-R6700-WT
Fig. 20	* B33D-1500-2-344BK	B-344	Black	n/a	0.500 (12.7) -	1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	0.035 (0.9) +/-0 .003 (0.1)	1	150	B30-R6700-WT

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Benchtop Printers

BBP33

BRADY® WHEN PERFORMANCE MATTERS MOST™

Pre-Printed Pre-Cut Blank Sign Headers (B-595)

- Allows printer to create multicolor signs fast - in a single print pass
- Headers meet NFPA 70E, OSHA 1910.145 and ASME/ANSI Z535 standards
- Indoor / outdoor grade material conforms to rough, highly textured and "difficult to adhere to" surfaces

Service temp: -40ºF to 180ºF
Application temp: 0ºF to 180ºF
Average outdoor durability: 8-10 years
Agency approvals: RoHS
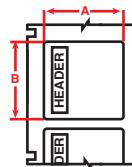
Figure 70

Diagram	Catalog #	B#	Material	Header	Label Height A Inch (mm)	Label Width B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 70	B30-241-595-OSHADA	B-595	Vinyl	DANGER	2.250 (57.5)	3.000 (76.2)	1	300	B30-R10000
Fig. 70	B30-25-595-OSHADA	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-241-595-OSHACA	B-595	Vinyl	CAUTION	2.250 (57.5)	3.000 (76.2)	1	300	B30-R10000
Fig. 70	B30-25-595-OSHACA	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-241-595-ANSICA	B-595	Vinyl	CAUTION	2.250 (57.5)	3.000 (76.2)	1	300	B30-R10000
Fig. 70	B30-25-595-ANSICA	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-241-595-ANSIDA	B-595	Vinyl	DANGER	2.250 (57.5)	3.000 (76.2)	1	300	B30-R10000
Fig. 70	B30-25-595-ANSIDA	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-241-595-ANSIWA	B-595	Vinyl	WARNING	2.250 (57.5)	3.000 (76.2)	1	300	B30-R10000
Fig. 70	B30-25-595-ANSIWA	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-241-595-ANSINO	B-595	Vinyl	NOTICE	2.250 (57.5)	3.000 (76.2)	1	300	B30-R10000
Fig. 70	B30-25-595-ANSINO	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-25-595-PREC	B-595	Vinyl	PRECAUCIÓN	4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-25-595-PEL	B-595	Vinyl	PELIGRO	4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000
Fig. 70	B30-242-595-BLNKWT	B-595	Vinyl		1.125 (28.6) *	2.750 (69.8)	300	B30-R10000	B30-R10000
Fig. 70	B30-241-595-BLNKWT	B-595	Vinyl		2.250 (57.5)	3.000 (76.2)	300	B30-R10000	B30-R10000
Fig. 70	B30-219-595-BLNKWT	B-595	Vinyl		2.250 (57.5) *	3.750 (95.3)	250	B30-R10000	B30-R10000
Fig. 70	B30-25-595-BLNKWT	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	175	B30-R10000	B30-R10000
Fig. 70	B30-241-595-BLNKYL	B-595	Vinyl		2.250 (57.5)	3.000 (76.2)	1	300	B30-R10000
Fig. 70	B30-25-595-BLNKYL	B-595	Vinyl		4.000 (101.6)	6.000 (152.4)	1	175	B30-R10000

Non-Adhesive Tags (B-551)

- Non-adhesive semi-rigid card stock in pre-cut and continuous styles
- Tags are pre-cut with hole or easy to hole-punch, are micro-perforated between tags to separate cleanly and some feature chamfered corners
- Snap-in plastic grommets available for extra strength around mounting hole (Catalog #20596, 100/bag)

Service temp: -40ºF to 193ºF
Average outdoor durability: Up to 2 years
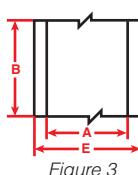
Figure 3
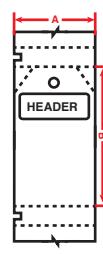
Figure 69

Diagram	Catalog #	B#	Header	Tag Width A Inch (mm)	Tag Height B Inch (mm)	Tags Per Row	Tags Per Roll	Rec. Ribbon
Fig. 69	B30-255-551-ANSIDA	B-551	DANGER	3.250 (82.6)	5.750 (146.1)	1	100	B30-R10000
Fig. 69	B30-255-551-OSHADA	B-551	DANGER	3.250 (82.6)	5.750 (146.1)	1	100	B30-R10000
Fig. 69	B30-255-551-ANSICA	B-551	CAUTION	3.250 (82.6)	5.750 (146.1)	1	100	B30-R10000
Fig. 69	B30-255-551-WHT	B-551		3.250 (82.6)	5.750 (146.1)	1	100	B30-R10000
Fig. 3	B30C-2500-551-WT	B-551		2.500 (63.5)	50ft. (15.2m)		1 roll (cont.)	B30-R10000
Fig. 3	B30C-3250-551-WT	B-551		3.250 (82.6)	50ft. (15.2m)		1 roll (cont.)	B30-R10000
Fig. 3	B30C-4250-551-WT	B-551		4.250 (107.9)	50ft. (15.2m)		1 roll (cont.)	B30-R10000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

Indoor and Outdoor Vinyl (B-595)

- For general facility and safety identification
- Durable, low-shrink vinyl with our most aggressive adhesive
- Conforms to irregular, curved, rough and highly textured surfaces (painted cinder blocks, uneven wood, textured plastics, paper-jacketed pipes, powder-coated surfaces)
- Adheres to "difficult" low-surface energy items (PVC piping, blow-molded equipment cases, ABS plastics, recycled plastics)

Service temp: -40ºF to 180ºF
Application temp: 0ºF to 180ºF
Average outdoor durability: 8-10 years
Agency approvals: RoHS
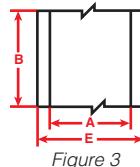
Figure 3

Facility and Safety Applications:
- 5S Labels
- Pipe Markers
- Safety and Warning Labels
- Equipment and Panel Labels
- Arc Flash and Chemical Labels
- And More!

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-500-595-WT	B-595	White	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-595-WT	B-595	White	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-595-WT	B-595	White	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-3000-595-WT	B-595	White	3.000 (76.2)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-595-WT	B-595	White	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-595-YL	B-595	Yellow	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-595-YL	B-595	Yellow	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-595-YL	B-595	Yellow	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-3000-595-YL	B-595	Yellow	3.000 (76.2)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-595-YL	B-595	Yellow	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-595-RD	B-595	Red	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-595-RD	B-595	Red	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-595-RD	B-595	Red	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-595-RD	B-595	Red	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-595-BL	B-595	Blue	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-595-BL	B-595	Blue	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-595-BL	B-595	Blue	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-595-BL	B-595	Blue	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-595-GN	B-595	Green	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-595-GN	B-595	Green	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-595-GN	B-595	Green	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-595-GN	B-595	Green	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-595-OR	B-595	Orange	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-595-OR	B-595	Orange	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-595-OR	B-595	Orange	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-595-OR	B-595	Orange	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-595-BK	B-595	Black	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-595-BK	B-595	Black	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-595-BK	B-595	Black	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-595-BK	B-595	Black	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-595-BR	B-595	Brown	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-595-BR	B-595	Brown	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-595-BR	B-595	Brown	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-595-BR	B-595	Brown	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-595-GD	B-595	Gold	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-595-GD	B-595	Gold	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-595-GD	B-595	Gold	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-595-GD	B-595	Gold	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-595-GY	B-595	Gray	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-595-GY	B-595	Gray	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-595-GY	B-595	Gray	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-595-GY	B-595	Gray	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-595-PL	B-595	Purple	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-595-PL	B-595	Purple	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-595-PL	B-595	Purple	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-595-PL	B-595	Purple	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-595-CL	B-595	Clear	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-595-CL	B-595	Clear	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-595-CL	B-595	Clear	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-595-CL	B-595	Clear	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000

U.S. Patent Nos. 5,823,689; 6,570,602. Additional Patents Pending.

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BRADY WHEN PERFORMANCE MATTERS MOST™

Low-Halide Polyester (B-569)

• Low-halide content for labeling stainless steel pipes and surfaces. Applies best to very smooth surfaces and ideal for mounting to rigid panels

Service temp: -40ºF to 212ºF
Application temp: 0ºF to 212ºF
Average outdoor durability: 3-5 years

Figure 3
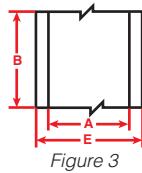
Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-500-569-WT	B-569	White	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-WT	B-569	White	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-WT	B-569	White	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-3000-569-WT	B-569	White	3.000 (76.2)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-WT	B-569	White	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-YL	B-569	Yellow	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-YL	B-569	Yellow	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-YL	B-569	Yellow	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-YL	B-569	Yellow	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-RD	B-569	Red	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-569-RD	B-569	Red	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-569-RD	B-569	Red	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-569-RD	B-569	Red	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-569-BL	B-569	Blue	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-569-BL	B-569	Blue	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-569-BL	B-569	Blue	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-569-BL	B-569	Blue	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-569-LB	B-569	Light Blue	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-LB	B-569	Light Blue	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-LB	B-569	Light Blue	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-LB	B-569	Light Blue	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-SB	B-569	Sky Blue	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-SB	B-569	Sky Blue	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-SB	B-569	Sky Blue	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-SB	B-569	Sky Blue	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-GN	B-569	Green	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-569-GN	B-569	Green	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-569-GN	B-569	Green	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-569-GN	B-569	Green	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-569-OR	B-569	Orange	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-OR	B-569	Orange	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-OR	B-569	Orange	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-OR	B-569	Orange	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-BK	B-569	Black	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-569-BK	B-569	Black	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-569-BK	B-569	Black	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-569-BK	B-569	Black	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-569-BR	B-569	Brown	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-569-BR	B-569	Brown	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-569-BR	B-569	Brown	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-569-BR	B-569	Brown	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-569-OC	B-569	Ochre	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-OC	B-569	Ochre	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-OC	B-569	Ochre	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-OC	B-569	Ochre	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-TN	B-569	Tan	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-TN	B-569	Tan	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-TN	B-569	Tan	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-TN	B-569	Tan	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-GY	B-569	Gray	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-GY	B-569	Gray	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-GY	B-569	Gray	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-GY	B-569	Gray	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-PL	B-569	Purple	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-1125-569-PL	B-569	Purple	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-2250-569-PL	B-569	Purple	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-4000-569-PL	B-569	Purple	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000-WT
Fig. 3	B30C-500-569-PK	B-569	Pink	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-PK	B-569	Pink	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-PK	B-569	Pink	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-PK	B-569	Pink	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-569-CL	B-569	Clear	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-569-CL	B-569	Clear	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-569-CL	B-569	Clear	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-569-CL	B-569	Clear	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

Retro Reflective Tape (B-584)

- Highly reflective material shines back brightly when struck by light
- Ideal for labeling outdoor utility pedestals, hard hats, jobsite equipment and roof-top equipment
- Recommended for low light or inclement weather conditions

Service temp: -40°F to 158°F
Application temp: 0°F to 158°F (yellow and orange), 50°F to 158°F (silver)
Average outdoor durability: 4 to 6 years
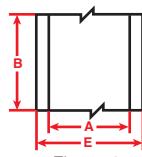
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-1125-584-SL	B-584	Silver	1.125 (28.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-584-SL	B-584	Silver	2.250 (57.5)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-584-SL	B-584	Silver	4.000 (101.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-584-YL	B-584	Yellow	1.125 (28.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-584-YL	B-584	Yellow	2.250 (57.5)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-584-YL	B-584	Yellow	4.000 (101.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-584-OR	B-584	Orange	1.125 (28.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-584-OR	B-584	Orange	2.250 (57.5)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-584-OR	B-584	Orange	4.000 (101.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000

BradyGlo™ High-Intensity Photoluminescent Tape (B-526)

- For glow-in-the-dark identification up to 10 hours
- Designed for directional, evacuation and equipment marking. Ideal for marking emergency utility shut-offs, fire extinguishers, alarm pulls and vital equipment controls
- Complies with indoor use requirements specified in RS 6-1 and 6-1A of New York Local Law 26

Service temp: -40°F to 140°F
Application temp: 40°F to 140°F
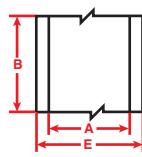
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-1125-526	B-526	Luminous Green	1.125 (28.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-526	B-526	Luminous Green	2.250 (57.5)	50ft. (15.2m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-526	B-526	Luminous Green	4.000 (101.6)	50ft. (15.2m)	1 roll (cont.)	B30-R10000

Polypropylene Labels (B-425)

- General labeling material for indoor use
- Outstanding chemical and solvent resistance and print performance
- Not recommended for prolonged outdoor use
  Service temp: -94°F to 212°F
  Agency approvals: UL UL RoHS CSA

Figure 1

Figure 2

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 1	B33-5-425	B-425	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R4300
Fig. 2	B33-17-425	B-425	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R4300
Fig. 2	B33-18-425	B-425	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R4300
Fig. 2	B33-19-425	B-425	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R4300

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Repositionable Vinyl (B-581)

- Aggressive adhesive stays in place but removes cleanly without leaving adhesive residue
- Ideal for temporary, removable and repositionable labels, such as 5S and lean inventory labels

Service temp: -40ºF to 180ºF
Application temp: 50ºF to 180ºF
Average outdoor durability: 5 years
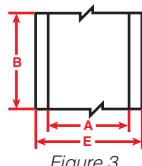
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-500-581-WT	B-581	White	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-581-WT	B-581	White	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-581-WT	B-581	White	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-581-WT	B-581	White	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-500-581-YL	B-581	Yellow	0.500 (12.7)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-581-YL	B-581	Yellow	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-581-YL	B-581	Yellow	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-581-YL	B-581	Yellow	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000

Cold Temperature Application Material (B-549)

- Special adhesive permanently adheres to extremely cold surfaces
- Can be applied in -10ºF and lasts in -40ºF
- Ideal for cold storage warehouses, coolers, freezers and short-term winter outdoor use

Service temp: -40ºF to 212ºF
Application temp: -10ºF to 212ºF
Average outdoor durability: Up to 1 year
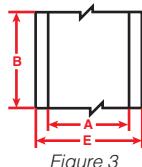
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-1125-549-WT	B-549	White	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-549-WT	B-549	White	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-549-WT	B-549	White	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-1125-549-YL	B-549	Yellow	1.125 (28.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2250-549-YL	B-549	Yellow	2.250 (57.5)	100ft. (30.5m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4000-549-YL	B-549	Yellow	4.000 (101.6)	100ft. (30.5m)	1 roll (cont.)	B30-R10000

Printable Magnetic Supply (B-509)

- Easiest and quickest material for removing and repositioning
- Non-adhesive magnetic material that can be printed on directly
- Ideal for reusable, repositionable and lean / 5S identification applications

Service temp: 0ºF to 158ºF
Average outdoor durability: 3 to 5 years
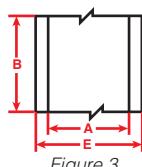
Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Feet (m)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-2500-509-WT	B-509	White	2.500 (63.5)	25ft (7.62m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4250-509-WT	B-509	White	4.250 (107.8)	25ft (7.62m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-2500-509-YL	B-509	Yellow	2.500 (63.5)	25ft (7.62m)	1 roll (cont.)	B30-R10000
Fig. 3	B30C-4250-509-YL	B-509	Yellow	4.250 (107.8)	25ft (7.62m)	1 roll (cont.)	B30-R10000

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

General ID Labels for Lean 5S, Bins and Production Areas (B-483, B-484, B-498, B-499 and B-595)

• Also ideal for marking backer board, DIN rail, relays, PLCs, switches, solenoids, drive motors and other components inside panels

• All recommended materials are flexible and have high-tack adhesives for adhesion to wide variety of surfaces and components

B-483: *Service temp: -40°F to 248°F* *Agency approvals:* UL RoHS CSA•
B-484: *Service temp: -40°F to 240°F* *Agency approvals:* UL RoHS
B-498: *Service temp: -40°F to 175°F* *Agency approvals:* UL RoHS CSA•
B-499: *Service temp: -40°F to 193°F* *Agency approvals:* UL RoHS CSA•
B-595: *Service temp: -40°F to 180°F,*
8-10 years average outdoor durability *Agency approvals:* RoHS
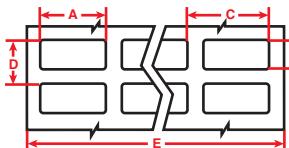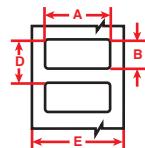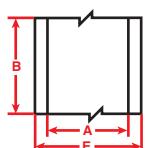
Figure 1

Figure 2

Figure 3

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Vinyl Cloth - Aggressive but repositionable adhesive (B-498):											
Fig. 1	B33-90-498	B-498	White	0.250 (6.4)	1.437 (36.5)	0.350 (8.9)	1.562 (39.7)	2.200 (55.9)	6	2500	B30-R6200
Fig. 1	B33-68-498	B-498	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.875 (22.2)	2.500 (63.5)	4	5000	B30-R6200
Fig. 1	B33-87-498	B-498	White	0.500 (12.7)	1.437 (36.5)	0.600 (15.2)	1.562 (39.7)	3.700 (94.0)	6	2500	B30-R6200
Fig. 1	B33-1-498	B-498	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	5000	B30-R6200
Fig. 1	B33-95-498	B-498	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	2.800 (71.1)	3	2300	B30-R6200
Fig. 1	B33-5-498	B-498	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6200
Fig. 1	B33-88-498	B-498	White	1.000 (25.4)	0.750 (19.1)	1.100 (27.9)	0.875 (22.2)	2.300 (58.4)	2	2500	B30-R6200
Fig. 1	B33-89-498	B-498	White	1.000 (25.4)	1.437 (36.5)	1.100 (27.9)	1.562 (39.7)	3.400 (86.4)	3	2300	B30-R6200
Nylon Cloth - Permanent adhesive (B-499):											
Fig. 1	B33-68-499	B-499	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.875 (22.2)	2.500 (63.5)	4	1500	B30-R6000
Fig. 1	B33-165-499	B-499	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	3.700 (94.0)	4	2500	B30-R6000
Fig. 2	B33-125-499	B-499	White	0.900 (22.9)	0.500 (12.7)	-	-	-	1	1500	B30-R6000
Fig. 1	B33-126-499	B-499	White	0.900 (22.9)	0.500 (12.7)	-	-	-	2	1500	B30-R6000
Fig. 2	B33-163-499	B-499	White	1.000 (25.4)	0.375 (9.5)	-	-	-	1	1500	B30-R6000
Fig. 1	B33-152-499	B-499	White	1.000 (25.4)	0.375 (9.5)	-	-	-	2	1500	B30-R6000
Fig. 2	B33-136-499	B-499	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.770 (45.0)	1	1500	B30-R6000
Fig. 2	B33-137-499	B-499	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1100	B30-R6000
Fig. 2	B33-125-499	B-499	White	2.000 (50.8)	0.250 (6.4)	-	-	-	1	1500	B30-R6000
Polyester - Ultra aggressive adhesive for highly textured and low surface energy surfaces (B-483):											
Fig. 1	B33-149-483	B-483	White	0.500 (12.7)	0.500 (12.7)	0.600 (15.2)	0.600 (15.2)	2.500 (63.5)	4	5000	B30-R6000
Fig. 1	B33-5-483	B-483	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-17-483	B-483	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-7-483	B-483	White	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	1000	B30-R6000
Fig. 2	B33-18-483	B-483	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-483	B-483	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Fig. 2	B33-55-483	B-483	White	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	750	B30-R6000
Polyester - Ultra-aggressive adhesive and pliable for conforming to angular surfaces (B-484):											
Fig. 2	B33-125-484	B-484	White	0.900 (22.9)	0.500 (12.7)	-	0.600 (15.2)	1.100 (27.9)	1	1500	B30-R6000
Fig. 1	B33-5-484	B-484	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	5000	B30-R6000
Fig. 2	B33-136-484	B-484	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	1	1500	B30-R6000
Fig. 2	B33-17-484	B-484	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	1500	B30-R6000
Fig. 2	B33-18-484	B-484	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	1500	B30-R6000
Fig. 2	B33-19-484	B-484	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	500	B30-R6000
Continuous cut-to-length vinyl - Permanent adhesive, conformable; indoor / outdoor grade (B-595*):											
Fig. 3	B30C-500-595-WT	B-595	White	0.500 (12.7)	100 ft. (30.5m)	-	-	0.700 (17.8)	1 roll (cont.)		B30-R10000
Fig. 3	B30C-1125-595-WT	B-595	White	1.125 (28.6)	100 ft. (30.5m)	-	-	1.375 (34.9)	1 roll (cont.)		B30-R10000
Fig. 3	B30C-500-595-YL	B-595	Yellow	0.500 (12.7)	100 ft. (30.5m)	-	-	0.700 (17.8)	1 roll (cont.)		B30-R10000
Fig. 3	B30C-1125-595-YL	B-595	Yellow	1.125 (28.6)	100 ft. (30.5m)	-	-	1.375 (34.9)	1 roll (cont.)		B30-R10000

* 46 additional sizes and colors availalbe for B-595 (page 128).

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BRADY® WHEN PERFORMANCE MATTERS MOST™

ToughWash® Washdown Resistant Labels (B-854 and B-855)

- Withstands high pressure, heat, harsh chemicals and numerous washdown cycles
- Legible and long-lasting for even the toughest washdown cycles
- Ideal for use in the food and beverage industry
- B-854 offers metal detectable layer to allow detection in food stream

Service temp: -40ºF to 230ºF
Agency approvals: RoHS
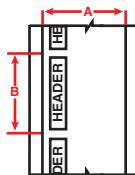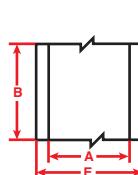
Figure 3

Figure 73

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
B-854 ToughWash™ Metal Detectable Material							
Fig. 3	B30C-4000-854-YL	B-854		4.000 (101.06)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 3	B30C-4000-854-WT	B-854		4.000 (101.06)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 73	B30-25-854-OSHADA	B-854	DANGER	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-854-ANSIWA	B-854	WARNING	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-854-ANSIDA	B-854	DANGER	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-854-ANSICA	B-854	CAUTION	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-854-PEL	B-854	PELIGRO	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-854-PREC	B-854	PRECAUCION	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
B-855 ToughWash™ Material							
Fig. 3	B30C-1125-855-YL	B-855		1.125 (28.6)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 3	B30C-2250-855-YL	B-855		2.250 (57.5)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 3	B30C-4000-855-YL	B-855		4.000 (101.06)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 3	B30C-1125-855-WT	B-855		1.125 (28.6)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 3	B30C-2250-855-WT	B-855		2.250 (57.5)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 3	B30C-4000-855-WT	B-855		4.000 (101.06)	50ft. (15.2 m)	1 roll (cont.)	B30-R6000
Fig. 73	B30-25-855-OSHADA	B-855	DANGER	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-855-ANSIWA	B-855	WARNING	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-855-ANSIDA	B-855	DANGER	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-855-ANSICA	B-855	CAUTION	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-855-PEL	B-855	PELIGRO	4.000 (101.06)	6.250 (158.8)	100	B30-R6000
Fig. 73	B30-25-855-PREC	B-855	PRECAUCION	4.000 (101.06)	6.250 (158.8)	100	B30-R6000

Benchtop Printers

BBP33

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.
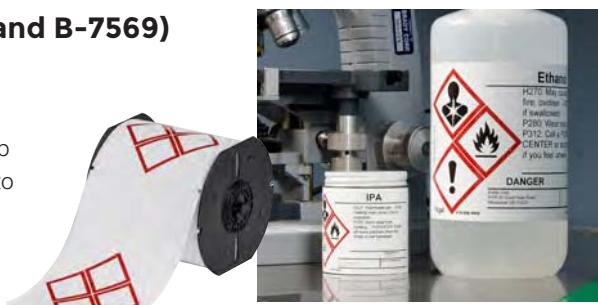
Pre-Printed GHS / CLP Chemical Labels (B-569 and B-7569)

- Blank labels with pre-printed red diamonds allow the printer to produce 2-color GHS / CLP labels in one print pass
- 3 sizes of labels, each with 6 diamond layouts that match templates in the printer app (if applicable) or in the Brady Workstation GHS App
- Indoor / outdoor vinyl material and durable inks withstand exposure to moisture, chemicals and handling

Service temp: -4ºF to 180ºF
Application temp: 50ºF to 180ºF
Average outdoor durability: 3-5 years

Catalog #	B#	Material	Legend		Label Height Inch (mm)	Label Width Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B30-260-7569-CLP1	B-7569	Vinyl		L1 Diamond + Text	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
B30-261-7569-CLP1	B-7569	Vinyl		L1 Diamond + Text	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
B30-262-7569-CLP1	B-7569	Vinyl		L1 Diamond + Text	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
B30-260-7569-CLP2	B-7569	Vinyl		L2 Diamond + Text	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
B30-261-7569-CLP2	B-7569	Vinyl		L2 Diamond + Text	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
B30-262-7569-CLP2	B-7569	Vinyl		L2 Diamond + Text	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
B30-260-7569-CLP3A	B-7569	Vinyl		L3A Diamond + Text	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
B30-261-7569-CLP3A	B-7569	Vinyl		L3A Diamond + Text	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
B30-262-7569-CLP3A	B-7569	Vinyl		L3A Diamond + Text	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
B30-260-7569-CLP3B	B-7569	Vinyl		L3B Diamond + Text	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
B30-261-7569-CLP3B	B-7569	Vinyl		L3B Diamond + Text	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
B30-262-7569-CLP3B	B-7569	Vinyl		L3B Diamond + Text	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
B30-260-7569-CLP4A	B-7569	Vinyl		L4A Diamond + Text	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
B30-261-7569-CLP4A	B-7569	Vinyl		L4A Diamond + Text	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
B30-262-7569-CLP4A	B-7569	Vinyl		L4A Diamond + Text	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
B30-260-569-CLP4B	B-569	Polyester		L4B Diamond + Text	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
B30-260-7569-CLP4B	B-7569	Vinyl		L4B Diamond + Text	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
B30-261-569-CLP4B	B-569	Polyester		L4B Diamond + Text	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
B30-261-7569-CLP4B	B-7569	Vinyl		L4B Diamond + Text	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
B30-262-569-CLP4B	B-569	Polyester		L4B Diamond + Text	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
B30-262-7569-CLP4B	B-7569	Vinyl		L4B Diamond + Text	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
B30-18-7569-CLP4C	B-7569	Vinyl		L4C Diamond + Text	1.000 (25.4)	3.000 (76.2)	1	1000	B30-R10000

▶ Brady Workstation GHS Label Design App

- Built-in pre-formatted label layouts and approved GHS symbols
- 200 pre-worded hazard statements and GHS symbols that just click and drag into the layout (no need to type everything in)
- Once you create a label, the data is there and you can print any size
- Automatic "block-out" of unused diamonds on pre-printed supplies so you can inventory fewer label rolls
- No driver needed when connected to the BBP®33 printer

Visit Workstation.BradyID.com for more information.

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BRADY WHEN PERFORMANCE MATTERS MOST™

Cryogenic Tube and Vial Labels
(B-461, B-490, B-492 and B-7425)

FreezerBondz™ labels can be applied to room temperature or to already frozen samples, with a small overlap. The label remains legible and will stick to the tube during processing, even when immersed in liquid or vapor phase nitrogen and ultra low temperature freezer storage.

- **B-461 Self-Laminating Polyester:** Ultra-thin polyester label with clear overlaminate tail that protects print and allows liquid levels to be visible
- **B-490 Polyester:** White FreezerBondz™ label ideal for flat frozen surfaces. Adheres to frozen tube and vials when wrapped around itself by at least 1/8".
- **B-492 Polyester:** FreezerBondz™ ultra-thin white polyester label for labeling of frosted/frozen or room temperature vials, tubes and canes. Superior chemical and abrasion resistance.
- **B-7425 Polypropylene:** Ideal for labeling dry, room temperature specimen containers. Material withstands temperature ranges from -196°C to 121°C (-320°F to 248°F). Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene

Benchtop Printers
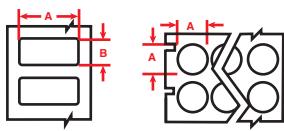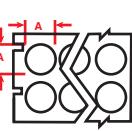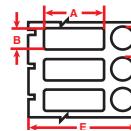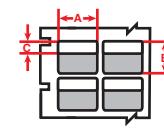
| Figure 2 | Figure 5 | Figure 7 | Figure 14c | Figure 15c | Figure 25a |
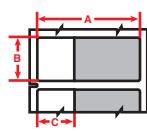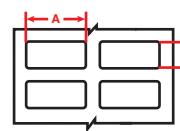
Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Height C Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-461 Self-Laminating Polyester									
Fig. 15c	B33-127-461	B-461	White	0.500 (12.7)	2.200 (55.9)	0.750 (19.1)	1	1500	B30-R4300
Fig. 15c	B33-127-461	B-461	White	0.500 (12.7)	2.200 (55.9)	0.750 (19.1)	1	1500	B30-R4300
Fig. 15c	B33-133-461	B-461	White	0.600 (15.2)	1.625 (41.3)	1.000 (25.4)	1	1500	B30-R4300
Fig. 14c	B33-139-461	B-461	White	1.000 (25.4)	5.250 (133.4)	1.500 (38.1)	2	650	B30-R4300
Fig. 15c	B33-123-461	B-461	White	1.800 (45.7)	0.375 (9.5)	0.750 (19.1)	1	1500	B30-R4300
Fig. 15c	B33-122-461	B-461	White	1.800 (45.7)	0.500 (12.7)	0.750 (19.1)	1	1500	B30-R4300
Fig. 14c	B33-276-461	B-461	White	2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	1	1500	B30-R4300
Fig. 15c	B33-134-461	B-461	White	3.500 (88.9)	1.500 (38.1)	1.250 (31.8)	1	1000	B30-R4300
B-490 Polyester									
Fig. 7	B33-126-490	B-490	White	0.900 (22.9)	0.500 (12.7)	0.500 (12.7) dia.	1	2500	B30-R4300
Fig. 2	B33-154-490	B-490	White	1.250 (31.8)	0.375 (9.5)	-	1	1500	B30-R4300
Fig. 2	B33-155-490	B-490	White	1.625 (41.3)	0.600 (15.2)	-	1	1500	B30-R4300
Fig. 2	B33-156-490	B-490	White	1.900 (48.2)	1.000 (25.4)	-	1	1500	B30-R4300
Fig. 2	B33-157-490	B-490	White	2.200 (55.9)	1.500 (38.1)	-	1	1000	B30-R4300
Fig. 2	B33-158-490	B-490	White	3.750 (95.3)	1.750 (44.4)	-	1	1100	B30-R4300
B-492 Polyester									
Fig. 5	B33-143-492	B-492	White	0.375 (9.5) dia.	-	-	4	1500	B30-R6400
Fig. 7	B33-182-492	B-492	White	0.500 (12.7)	1.000 (25.4)	-	1	1500	B30-R6400
Fig. 2	B33-180-492	B-492	White	0.900 (22.9)	1.000 (25.4)	-	1	1500	B30-R6400
Fig. 25a	B33-152-492	B-492	White	1.000 (25.4)	0.375 (9.5)	-	2	2500	B30-R6400
Fig. 7	B33-163-492	B-492	White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	1	1500 sets	B30-R6400
Fig. 7	B33-181-492	B-492	White	1.000 (25.4)	0.500 (12.7)	0.375 (9.5) dia.	1	1500 sets	B30-R6400
Fig. 2	B33-59-492	B-492	White	1.000 (25.4)	0.500 (12.7)	-	1	5000	B30-R6400
Fig. 2	B33-179-492	B-492	White	1.000 (25.4)	1.000 (25.4)	-	1	1900	B30-R6400
Fig. 2	B33-156-492	B-492	White	1.900 (48.3)	1.000 (25.4)	-	1	1500	B30-R6400
B-7425 Polypropylene									
Fig. 2	B33-257-7425	B-7425	White	0.825 (21.0)	0.250 (6.4)	-	1	1500	B30-R4300
Fig. 25a	B33-152-7425	B-7425	White	1.000 (25.4)	0.375 (9.5)	-	2	2000	B30-R4300
Fig. 2	B33-59-7425	B-7425	White	1.000 (25.4)	0.500 (12.7)	-	1	2000	B30-R4300
Fig. 25a	B33-88-7425	B-7425	White	1.000 (25.4)	0.750 (19.1)	-	2	2000	B30-R4300
Fig. 2	B33-256-7425	B-7425	White	1.300 (33.0)	0.600 (15.2)	-	1	1500	B30-R4300
Fig. 25a	B33-37-7425	B-7425	White	1.500 (38.1)	0.500 (12.7)	-	2	1500	B30-R4300

BBP33

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

BBP®33 Label Materials

Centrifuge and PCR Tube Labels (B–499)

Designed with ultra-thin material that prevents vials from jamming in centrifuges or racks, these labels withstand harsh temperatures and chemicals without falling off, fading or smearing.

- **B-499 Nylon Cloth:** Thick white nylon cloth for easy handling and conformability
- **B-7425 Polypropylene:** Moderate chemical resistance, ideal for labeling dry, room temperature specimen containers withstand temperature ranges from -196°C to 121°C (-320°F to 248°F). Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene

Figure 2

Figure 5

Figure 24
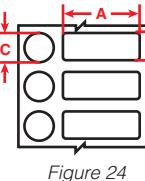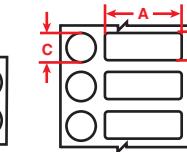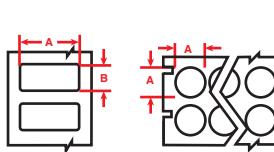
Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vial Top Dia. C Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-499 Nylon Cloth									
Fig. 5	B33-143-499	B-499	White	0.375 (9.5)	-	-	4	1500	B30-R6000
Fig. 5	B33-144-499	B-499	White	0.500 (12.7)	-	-	3	1500	B30-R6000
B-7425 Polypropylene									
Fig. 2	B33-257-7425	B-7425	White	0.825 (21.0)	0.250 (6.4)	-	1	1500	B30-R4300
Fig. 2	B33-152-7425	B-7425	White	1.000 (25.4)	0.375 (9.5)	-	2	2000	B30-R4300
Fig. 24	B33-249-7425	B-7425	White	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	1	1500	B30-R4300
Fig. 2	B33-59-7425	B-7425	White	1.000 (25.4)	0.500 (12.7)	-	1	2000	B30-R4300
Fig. 24	B33-251-7425	B-7425	White	1.000 (25.4)	0.500 (12.7)	0.440 (11.1) dia.	1	1500	B30-R4300
Fig. 2	B33-179-7425	B-7425	White	1.000 (25.4)	1.000 (25.4)	-	1	1500	B30-R4300
Fig. 2	B33-256-7425	B-7425	White	1.300 (33.0)	0.600 (15.2)	-	1	1500	B30-R4300
Fig. 2	B33-37-7425	B-7425	White	1.500 (38.1)	0.500 (12.7)	-	2	1500	B30-R4300
Fig. 2	B33-136-7425	B-7425	White	1.500 (38.1)	0.750 (19.1)	-	1	1500	B30-R4300
Fig. 2	B33-258-7425	B-7425	White	1.500 (38.1)	1.750 (44.5)	-	1	900	B30-R4300
Fig. 2	B33-137-7425	B-7425	White	2.000 (50.8)	1.000 (25.4)	-	1	1500	B30-R4300

Dissolvable Paper Labels (B–403)

Designed for temporary applications where easy removal, re-identification, or waste reduction are valued. Applications include vial, tube, or general glassware labeling, temporary asset tracking, animal housing identification, home and general use.

- **B-403 Dissolvable Paper:** Material completely dissolves in warm water within thirty seconds, leaving no adhesive residue.

Figure 3
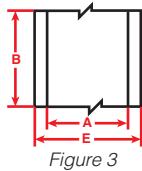
Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Roll Length B Inch (mm)	Labels Per Roll	Rec. Ribbon
Fig. 3	B30C-1125-403-WT	B-403	White	1.125 (28.575)	100 ft (30.48m)	1 (cont.)	B30-R4300
Fig. 3	B30C-2250-403-WT	B-403	White	2.250 (57.15)	100 ft (30.48m)	1 (cont.)	B30-R4300
Fig. 3	B30C-3000-403-WT	B-403	White	3.000 (76.2)	100 ft (30.48m)	1 (cont.)	B30-R4300
Fig. 3	B30C-4000-403-WT	B-403	White	4.000 (101.6)	100 ft (30.48m)	1 (cont.)	B30-R4300

Tissue Cassette Labels (B–482)

- **B-482 Polyester:** White polyester label with superior resistance to tissue processing chemicals and embedding procedures. Use with the BSP™31 Label Attachment system for pre-process tissue cassette ID

Figure 2
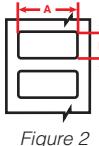
Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 2	B33-199-482	B-482	White	1.050 (26.7)	0.250 (6.4)	1	3000	B30-R6400
Fig. 2	B33-213-482	B-482	White	1.050 (26.7)	0.313 (8)	1	3000	B30-R6400

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

 BRADY® WHEN PERFORMANCE MATTERS MOST™

Sterilization Indicating Labels (B–7425–AC)

Specially designed with a pre-printed "sterilized" header that indicates steam sterilization with a color changing pre-printed header when autoclaved at 250.7° F (121.5° C) for 10 minutes.

- **B-7425-AC Sterilization Indicating Polypropylene:** Withstand temperature ranges from -196°C to 121°C (-320°F to 248°F). Use in LN2, freezers, autoclave and hot water baths. Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene
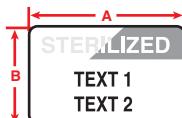
Figure 29a

Before   *After*

Note: Label dimensions include the "Sterilized" indicating area.

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 29a	B33-235-7425-AC	B-7425-AC	White	1.500 (38.1)	1.000 (25.4) *	1	1250	B30-R4300
Fig. 29a	B33-137-7425-AC	B-7425-AC	White	2.000 (50.8)	1.000 (25.4) *	1	1500	B30-R4300

Microscope Slide Labels (B–481)

Brady's StainerBondz™ Labels are designed specifically to identify slides and to resist exposure to harsh chemicals during the slide staining process. They perform well in stains such as hematoxilin and eosin.

- **B-481 StainerBondz™ Polyester:** White StainerBondz™ Polyester with extreme chemical-resistant that withstands the rigors of typical deparraffinization including ethenol, xylene and HandE staining process.

Figure 2   Figure 25

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
Fig. 2	B33-194-481	B-481	White	0.900 (22.9)	0.750 (19.1)	1	2000	B30-R6400
Fig. 25	B33-141-481	B-481	White	0.900 (22.9)	0.900 (22.9)	2	1500	B30-R6400
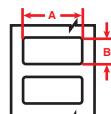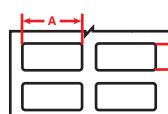
Well and Microplate Labels (B–499)

Brady's well and microplate labels can withstand varying temperature processes and have a thin profile, short height and long width to fit the necessary information on the plate.

- **B-499 Permanent Adhesive Nylon Cloth:** Thick white nylon cloth for easy handling and conformability.
- **B-7425 Polypropylene:** Moderate chemical resistance, ideal for labeling dry, room temperature specimen containers. Material withstands temperature ranges from -196°C to 121°C (-320°F to 248°F). Chemical resistance to ethanol, DMSO, IPS, short term xylene, 10% formalin, 50% acetic acid and toluene.
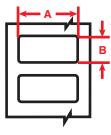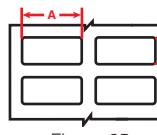
Figure 2   Figure 25

Diagram	Catalog #	B#	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
B-499 Nylon Cloth								
Fig. 25	B33-152-499	B-499	White	1.000 (25.4)	0.375 (9.5)	2	1500	B30-R6000
Fig. 2	B33-151-499	B-499	White	2.000 (50.8)	0.250 (6.4)	1	1500	B30-R6000
B-7425 Polypropylene								
Fig. 2	B33-37-7425	B-7425	White	1.500 (38.1)	0.500 (12.7)	2	1500	B30-R4300
Fig. 2	B33-235-7425	B-7425	White	1.500 (38.1)	1.000 (25.4)	1	1250	B30-R4300
Fig. 2	B33-151-7425	B-7425	White	2.000 (50.8)	0.250 (6.4)	1	2000	B30-R4300
Fig. 2	B33-53-7425	B-7425	White	2.000 (50.8)	0.500 (12.7)	1	2000	B30-R4300

All labels shown are compatible with the BBP33 and may also be compatible with S3100, BBP30, 31, 35 and 37 printers. Visit BradyID.com to confirm compatibility.

Benchtop Printers

BBP33

BBP®33 Print Ribbons

BBP®33 Print Ribbons

"Drop and Click" print ribbons for 5 second ribbon supply changes

- Tough, smear-proof ribbons that produce long-lasting printed text and can withstand years in industrial areas and outdoor conditions
- Self-contained cartridges drop straight into printer with a "click"
- No calibrating, no threading, no wasted feeding, no hassles and the ink will always be facing the right direction!
- Printer notifies user if installed ribbon is not recommended for installed labels

Installs in 5 seconds...just snap into place!

Single Color Print Ribbons

Catalog #		Color	Size Inch (mm)	Length Feet (m)
B30-R10000		Black	4.330 (109.9)	200 ft. (60.9 m)
B30-R6000		Black	4.330 (109.9)	200 ft. (60.9 m)
B30-R6200		Black	4.330 (109.9)	200 ft. (60.9 m)
B30-R6400		Black	4.330 (109.9)	200 ft. (60.9 m)
B30-R6600		Black	4.330 (109.9)	200 ft. (60.9 m)
B30-R4300		Black	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-WT		White	4.330 (109.9)	200 ft. (60.9 m)
B30-R4400-WT		White	4.330 (109.9)	200 ft. (60.9 m)
B30-R6700-WT		White*	4.330 (109.9)	200 ft. (60.9 m)
B30-R4500-SV		Silver*	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-RD		Red	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-GN		Green	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-BL		Blue	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-YL		Yellow**	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-YL2		Yellow**	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-OR		Orange	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-MA		Magenta	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-PRCCY		Process Cyan***	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-PRCYEL		Process Yellow***	4.330 (109.9)	200 ft. (60.9 m)
B30-R10000-PRCMAG		Process Magenta***	4.330 (109.9)	200 ft. (60.9 m)

*   B30-R4500-SV ribbon for use with B-342 black sleeves only; B30-R6700-WT ribbon for use with B-345 black sleeves only.

** B30-R10000-YL for printing yellow onto white. B30-R10000-YL2 for printing yellow onto other colors of B-595.

*** Process ribbons print a much lighter shade. They are designed to be used together with other process ribbons and black ribbon to lay down a dot pattern for printing "blended" colors and process color objects with the BBP35 or BBP37 printers.

Brady's Safety and Facility ID Printers

Brady offers an entire family of printers specifically designed for safety and facility identification. These printers use many of the same label materials as the BBP33 and can help you improve safety and efficiency within your facility.

Visit BradyID.com to learn more about the S3100, BBP®30, BBP®35 and BBP®37 Printers.

BRADY WHEN PERFORMANCE MATTERS MOST™

Print Ribbon / Label Material Compatibility

B-#	Material	B30-R4300 (Black)	B30-R6000 (Black)	B30-R6200 (Black)	B30-R6400 (Black)	B30-R6600 (Black)	B30-R10000 (Black)	B30-R4500-SV* (Silver)	B30-R4400-WT (White)	B30-R6700-WT* (White)	B30-R10000-WT (White)	B30-R10000-YL (Yellow)	B30-R10000-YL2 (Yellow)	B30-R10000 (Colors)
B-342	Polyolefin	●	–	–	–	–	–	●*	–	–	–	–	–	–
B-344	Polyolefin	–	–	–	–	●	–	–	–	●*	–	–	–	–
B-345	Polyolefin	–	●	–	–	–	–	–	–	●	–	–	–	–
B-403	Paper	●	–	–	–	–	–	–	–	–	–	–	–	–
B-422	Polyester	–	●	–	–	–	–	–	–	●	–	–	–	–
B-423	Glossy White Polyester	–	●	●	–	–	–	–	–	–	–	–	–	–
B-424	Matte White Paper	●	–	–	–	–	–	–	–	–	–	–	–	–
B-425	Polypropylene	●	–	–	●	–	–	–	–	–	–	–	–	–
B-427	Vinyl	●	–	–	–	–	–	–	–	–	–	–	–	–
B-428	Metallized Polyester	●	–	–	–	–	–	–	–	–	–	–	–	–
B-430	Polyester	–	●	–	–	–	–	–	–	–	–	–	–	–
B-432	Glossy Clear Polyester	–	–	–	–	–	–	–	●	–	–	–	–	–
B-434	Glossy Metallized Polyester	–	●	–	–	–	–	–	–	–	–	–	–	–
B-437	Polyvinylflouride	●	–	–	–	–	–	–	–	–	–	–	–	–
B-438	Tamper Evident Metallized Polyester	●	–	–	–	–	–	–	–	–	–	–	–	–
B-461	Polyester	●	–	–	–	–	–	–	–	–	–	–	–	–
B-472	Polyimide	●	–	–	–	–	–	–	–	–	–	–	–	–
B-481	Polyester	–	–	–	●	–	–	–	–	–	–	–	–	–
B-482	Polyester	–	–	–	●	–	–	–	–	–	–	–	–	–
B-483	Glossy White Polyester	–	●	–	–	–	–	–	–	–	–	–	–	–
B-484	Glossy White Polyester	–	●	–	–	–	–	–	–	–	–	–	–	–
B-486	Matte Metallized Polyester	●	–	–	–	–	–	–	–	–	–	–	–	–
B-489	Matte White Polyester	●	–	–	–	–	–	–	–	–	–	–	–	–
B-490	Polyester	●	–	–	–	–	–	–	–	–	–	–	–	–
B-492	Polyester	–	–	–	●	–	–	–	–	–	–	–	–	–
B-498	Cloth	–	–	●	–	–	–	–	–	–	–	–	–	–
B-499	Nylon	●	●	–	–	–	–	–	–	–	–	–	–	–
B-509	Printable Magnetic	–	–	–	–	–	●	–	–	–	–	–	–	●**
B-526	Photoluminescent Polyester	–	–	–	–	–	●	–	–	–	–	–	–	●**
B-549	Cold Temperature Polyester	–	–	–	–	–	●	–	–	–	●	–	–	●**
B-551	Non-Adhesive Tag	–	–	–	–	–	●	–	–	–	–	–	–	●**
B-565	Metallized Polyester	–	–	–	–	–	●	–	–	–	–	–	–	–
B-569	Low-Halide Polyester	–	–	–	–	–	●	–	–	–	●	–	–	●**
B-581	Repositionable Vinyl	–	–	–	–	–	●	–	–	–	●	–	–	●**
B-584	Retro Reflective	–	–	–	–	–	●	–	–	–	–	–	–	●**
B-593	Raised Panel	–	●	–	–	–	–	–	●	–	–	–	–	–
B-595	Outdoor Vinyl	–	–	–	–	–	●	–	–	–	●	●***	●***	●**
B-717	Polyimide	–	●	–	–	–	–	–	–	–	–	–	–	–
B-718	Polyimide	–	●	–	–	–	–	–	–	–	–	–	–	–
B-719	Polyimide	–	●	–	–	–	–	–	–	–	–	–	–	–
B-724	Matte Amber Polyimide	●	–	–	–	–	–	–	–	–	–	–	–	–
B-727	Glossy White Polyimide	–	●	–	–	–	–	–	–	–	–	–	–	–
B-854	Toughwash™ Metal Detectable	–	●	–	–	–	–	–	–	–	–	–	–	–
B-855	Toughwash™	–	●	–	–	–	–	–	–	–	–	–	–	–
B-7425	Polypropylene	–	–	–	●	–	–	–	–	–	–	–	–	–
B-7425-AC	Polypropylene	–	–	–	●	–	–	–	–	–	–	–	–	–
B-7569	Vinyl Film	–	–	–	–	–	●	–	–	–	–	–	–	–
B-7641	Polyolefin	●	●	–	–	●	–	–	–	–	–	–	–	–
B-7642	Polyolefin	●	–	–	●	–	–	–	–	–	–	–	–	–
B-7643	Polyurethane	–	●	–	–	–	–	–	●	–	–	–	–	–

*Refer to the corresponding B-number Tech Data Sheet for complete material information at **BradyID.com/techdata**.*
* B30-R4500-SV ribbon for use with B-342 black sleeves only; B30-R6700-WT ribbon for use with B-345 black sleeves only.
**Colored ribbons optimized for use on white material. Test use on other material colors for suitability to your application.
***Use B30-R10000-YL for printing yellow onto white. Use B30-R10000-YL2 for printing yellow onto other colors of B-595.

Benchtop Printers

BBP33

new

BradyPrinter i5100
INDUSTRIAL LABEL PRINTER

The perfect mix of performance and smarts

When you're looking for a printer with the fundamental printing capabilities for the work you need to get done every day, look no further than the BradyPrinter i5100 industrial label printer. You'll get the perfect combination of high-volume performance and smart printing technology to make high-mix printing easier throughout your facility.

The i5100 makes printing easier with:

Simple setting changes: The intuitive touchscreen allows you to quickly and easily change settings on your printer.

Full-performance printing: This printer provides all the essential features you need for high-performance printing.

Intelligent printing: Take the guesswork out of material changeovers and set up with materials and software that communicate with the printer so you can get back to work faster.

Smart loading design: Changing out materials is easier than ever with the specially designed ribbon spindles, guides and roll holders that lock into place without any clumsy extra steps.

Hardware options: You'll get a variety of connection ports to stay connected any way you need to and you'll get interchangeable rollers to optimize printing on a variety of material widths.

i5100 Printer

Catalog #	Description
149452	i5100 printer, standard 300 dpi version, BWS Product Wire ID Software Suite
149455	i5100 printer, standard 600 dpi version, BWS Product Wire ID Software Suite
149453	i5100 printer, auto cutter 300 dpi version, BWS Product Wire ID Software Suite
149456	i5100 printer, auto cutter 600 dpi version, BWS Product Wire ID Software Suite

* Printer ships with 1 RFID-enabled media roll holder, 1 ribbon takeup core, power cord, USB cable, user license for Brady Workstation Product Wire ID Software suite and CD that contains drivers, user manual in 24 languages and configuration manual.

i5100 Accessories

Catalog #	Description	Catalog #	Description
149470	Spare i5100 media roll holder	149471	Print roller 120 mm
149562	Spare i5100 ribbon takeup spindle	149598	Print roller 80 mm
149131	USB with LAN stick	149473	Print roller 50 mm
149080	USB bluetooth adapter	149472	Print roller 25 mm
149563	RS232 cable	PCK-6	IPA printer cleaning swabs

Learn more at:
BradyID.com/i5100

BRADY360° 5 YEAR WARRANTY

▶ i5100 At-A-Glance
- Product, wire and cable ID materials
- Prints labels as small as 0.20 in.
- Prints up to 5,000 label/day
- Single color printing
- Reduced setup time and waste

▶ i5100 Supplies
3" open core label rolls ....page 150
Print ribbons...................................page 147

Change print settings with ease

Intuitive touchscreen control panel features colorful icons, buttons and sliders so you can navigate, change printer settings and understand the printer status with ease.

The right material from the right company

Product ID and production lines

Wire and cable markers

Logistics, industrial and asset ID

Electronics and PC boards

Laboratory ID

Arc flash labels

Benchtop Printers

i5100

BRADY® WHEN PERFORMANCE MATTERS MOST™

BradyPrinter i5100 Specifications	
Typical throughput & operational hours	5000 labels/day 8 hrs/5 days*
Print method and color capabilities	Thermal Transfer and Direct Thermal; Monocolor
Print resolution	300 or 600 dpi
Print width (max cross-web)	4.160 in.
Media width (cross-web w/ liner)	0.24 in. to 3.35 in. (continuous sleeves) 0.36 in. to 4.49 in. (other materials)
Label length (down-web)	0.20 in. minimum (w/no backfeed)**
Auto cut-off	Optional printer model
PC connect or standalone operation	PC Connect, Standalone (connect scanner or keyboard for basic data entry)
Ribbon and material installation	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required
Calibration required	Yes
Label creation and set-up	Semi-automatic (select label part from software and label sets up)
Interfaces and connections	Standard: Two USB, One USB 2.0 (for PC), Ethernet 10/100 BASE-T, RS232C, SD Card Slot
Label creation software	Brady Workstation (free download) Brady Labelmark™ Software (v6.6.1 or higher), Windows® driver
Specialty Material Recommendations	
B-593 Raised panel material	Acceptable
Nomex® tags	No
B-330 Polyolefin heat-shrink wrap	No
PermaSleeve PS and HT	Yes (125 size and larger)
PermaSleeve LSZH	No
PermaSleeve HX	No
Double-sided PermaSleeve	No
Continuous PermaSleeve	Yes (125 size and larger, externally fed)
Outdoor safety and facility labels	No
White print ribbon	No

* Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

**User should test to the application. Small label performance is affected by multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Windows® is a registered trademark of Microsoft. Nomex® is a registered trademark of DuPont.

Reduce print head wear with variable roller widths

By using print rollers that are similar in width as your label material, you'll help reduce wear on the print head.

Brady Workstation Apps

new

Brady has revolutionized its label creation software by now offering apps specific to your projects.

Once the free Brady Workstation is installed on your PC, you can then download a variety of free or paid labeling apps, including Custom Designer, Advanced Import, Advanced Sequence, Arc Flash Labels, Template Editor and more.

Included software:
Product and Wire Identification Suite
13 apps designed for product and wire marking

When you need to create product identification and wire marking labels, the Product and Wire Identification Suite is your go-to solution. It allows you to create basic text labels or labels with graphics and custom formatting, and serialize and import data.

Apps included: Custom Designer, Text Labels, Excel Import, Advanced Import, Sequence, Advanced Sequence, Flip Flop, Template Editor, Batch Print, Label Settings, Print Partner, Manage Files and Network Printers.

For more information on all Brady Workstation apps, view page 244.

▶ Download at Workstation.BradyID.com

1. Download Brady Workstation at **workstation.bradyid.com**
2. Fill your workstation with individual apps or an entire suite.
3. Save time by quickly designing labels and printing to your printer.

Brady360® 5–Year Warranty
We have you covered.

We always stand behind our products to make sure they deliver an unrivaled customer experience. We've strengthened our commitment to you with a **5-year printer warranty standard and free of charge** on our benchtop printer models.* With a team of 30 certified tech support and repair technicians backing up the warranty, you can rest assured you'll have the support you need—every step of the way.

Free 5-year warranty standard on Benchtop models* covers:
- Repair parts and labor
- One print head replacement
- Free loaner printer during repairs
- Free return shipping after repair
- Free Brady360® stress-free printer setup session
- Free lifetime technical support via phone and email
- Free lifetime firmware upgrades
- One free Brady360® preventative maintenance service

Access to additional fee-based support:
- On-site repair service
- On-site custom set-up and training
- Additional print head coverage (after the first free replacement)
- Advanced custom integration, programming support and template creation

*Excludes repairs due to negligence. Excludes Wraptor™, BradyJet J5000 and handheld models. See BradyID.com for full coverage details and restrictions.

Benchtop Printers

i5100

new

BradyPrinter i7100
INDUSTRIAL LABEL PRINTER

Heavy duty meets high tech.

Get the job done with the BradyPrinter i7100 label printer. No matter the demands of your labeling jobs—from higher volumes to precise printing and more—this reliable, heavy-duty and high-accuracy label printer gets it all done.

The i7100 offers unparalleled benefits, including:

- **Material choice.** Print on the widest range of materials with confidence, including difficult-to-print materials, like heat-shrink sleeves, thick cable tags, push button materials, high-temperature electronics labels and even basic materials.

- **Precision printing.** Ultra-sharp, high-accuracy printing and center alignment allows you to print reliably on labels as small as 0.125".

- **Workhorse performance.** Designed to print thousands of labels per day, every day, this printer features a high-speed processor, solid cast frame, durable components and a variety of connectivity ports.

- **Ease of operation.** Adjust printer settings quickly and easily with an ultra-intuitive color touchscreen. To make material loading and adjustments easier, there are bright-green touchpoints inside the machine.

- **Speed to label.** With print speeds up to 11.8 inches per second, the i7100 prints labels in no time. Additionally, the "peel" configured printer saves you time by automatically peeling labels from the liner.

BRADY360° 5 YEAR WARRANTY

▶ i7100 At-A-Glance

- Widest range of materials for product, wire and cable ID
- Ultra-sharp print on labels as small as 0.125"
- Prints up to 7,000 labels per day
- Prints up to 11.8" per second

▶ i7100 Printer Supplies

3" open core label rolls ....page 150
Print ribbons..................................page 146

Change print settings with ease

Intuitive touchscreen control panel features colorful icons, buttons and sliders so you can navigate, change printer settings and understand the printer status with ease.

i7100 Printer

Catalog #	Description
149050	i7100 printer standard 300 dpi, BWS Product Wire ID Software Suite
149056	i7100 printer standard 600 dpi, BWS Product Wire ID Software Suite
149045	i7100 printer PEEL model 300 dpi, BWS Product Wire ID Software Suite
149053	i7100 printer PEEL model 600 dpi, BWS Product Wire ID Software Suite

* Printer ships with 2 ribbon takeup cores (1" dia), Brady Workstation Product Wire ID Software Suite, owners manual (English), power cord (U.S. type B plug), product CD w/driver, config/settings manual, owners manual in other languages and USB cable.

i7100 Accessories

Catalog #	Description	Catalog #	Description
149044	Print Roller Silicone 120 mm	149075	Present Sensor PS900
149043	Print Roller 120 mm	149135	Extended Peel-off Plate
149054	Print Roller 80 mm	149074	Rewind Guide Plate
149055	Print Roller 50 mm	149207	Tear Bar Plate
149048	Print Roller 25 mm	149132	Roll Adapter 100 (for 4" cores)
149051	Replacement Rewind Assist Roller	149077	I/O Interface
PCK-6	IPA Printer Cleaning Swabs	149073	I/O Interface SUB-D 25 pin
149208	Hex Key Tool (spare)	149071	Label Selection I/O Box
149069	Auto Cutter CU400 with Tray	149131	USB WLAN Stick
149078	Perf Cutter PCU400	149070	Antistatic Brush (spare)

The heavy-duty printer that's always ready to perform.

| Rating plate labels | Wire and cable labels | Raised panel labels | PermaSleeve® wire markers | Electronics labels | ...and more! |

BRADY WHEN PERFORMANCE MATTERS MOST™

Benchtop Printers

i7100

BradyPrinter i7100 Specifications	
Typical throughput & operational hours	7000 labels / day 24 hrs / 7 days*
Print method and color capabilities	Thermal Transfer and Direct Thermal; Monochrome
Print resolution	300 or 600 dpi
Print width (max cross-web)	4.160 in.
Media width (cross-web w/ liner)	0.157 in. to 3.35 in. (continuous sleeves) 0.36 in. to 4.49 in. (other materials)
Label length (down-web)	0.125 in. minimum**
Auto cut-off	Optional
PC connect or standalone operation	PC Connect, I/O Interface Control, Standalone (connect scanner or keyboard for basic data entry)
Ribbon and material installation	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required
Calibration required	Yes
Label creation and set-up	Semi-automatic (select label part from software and label sets up)
Interfaces and connections	Standard: Four USB, One USB 2.0 (for PC), Ethernet 10/100 BASE-T, RS232C, SD Card Slot, I/O port
Label creation software	Brady Workstation (free download) Brady Labelmark™ Software (v6.5.0.9 or higher), Windows® driver
Specialty Material Recommendations	
B-593 Raised panel material	Yes (recommended)
Nomex® tags	Acceptable (min. 10pt font)
B-330 Polyolefin heat-shrink wrap	Yes (recommended)
PermaSleeve PS and HT	Yes (recommended)
PermaSleeve LSZH	Yes (recommended)
PermaSleeve HX	Yes (recommended)
Double-sided PermaSleeve	Not recommended
Continuous PermaSleeve	Yes (recommended)
Outdoor safety and facility labels	No
White print ribbon	Yes

* Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

**User should test to the application. Small label performance is affected by multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Windows® is a registered trademark of Microsoft. Nomex® is a registered trademark of DuPont.

Reduce print head wear with variable roller widths

By using print rollers that are similar in width as your label material, you'll help reduce wear on the print head.

new

Brady Workstation Apps

Brady has revolutionized its label creation software by now offering apps specific to your projects.

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Included software:
Product and Wire Identification Suite
13 apps designed for product and wire marking

When you need to create product identification and wire marking labels, the Product and Wire Identification Suite is your go-to solution. It allows you to create basic text labels or labels with graphics and custom formatting and serialize and import data.

Apps included: Custom Designer, Text Labels, Excel Import, Advanced Import, Sequence, Advanced Sequence, Flip Flop, Template Editor, Batch Print, Label Settings, Print Partner, Manage Files and Network Printers.

For more information on all Brady Workstation apps, view page 244.

▶ **Download at Workstation.BradyID.com**

1. Download Brady Workstation at **workstation. bradyid.com**

2. Fill your workstation with individual apps or an entire suite.

3. Save time by quickly designing labels and printing to your printer.

Brady360® 5-Year Warranty
We have you covered.

BRADY360®
5 YEAR WARRANTY

We always stand behind our products to make sure they deliver an unrivaled customer experience. We've strengthened our commitment to you with a **5-year printer warranty standard and free of charge** on our benchtop printer models.* With a team of 30 certified tech support and repair technicians backing up the warranty, you can rest assured you'll have the support you need—every step of the way.

Free 5-year warranty standard on Benchtop models* covers:
- Repair parts and labor
- One print head replacement
- Free loaner printer during repairs
- Free return shipping after repair
- Free Brady360® stress-free printer setup session
- Free lifetime technical support via phone and email
- Free lifetime firmware upgrades
- One free Brady360® preventative maintenance service

Access to additional fee-based support:
- On-site repair service
- On-site custom set-up and training
- Additional print head coverage (after the first free replacement)
- Advanced custom integration, programming support and template creation

*Excludes repairs due to negligence. Excludes Wraptor™, BradyJet J5000 and handheld models. See BradyID.com for full coverage details and restrictions.

BBP®72
DOUBLE SIDED PRINTER

Sleeves in half the time

Print accurate, double-sided heat-shrink sleeves for wire and cable identification.

The BBP®72 double-sided sleeve printer is designed to print on both the top and bottom of the sleeve simultaneously, creating double-sided sleeves in a seamless one-pass operation without the time-consuming, tedious process of re-winding and re-printing the sleeves.

- Double-sided printing with one-pass operation
- Ideal for large print run quantities
- Automatic printing and formatting for reducing label errors
- Less sleeve waste due to incorrect set-up and misalignment
- Crisp, clear thermal transfer printing with 300 dpi resolution
- Prints on a variety of heat-shrink sleeves including PermaSleeve® PS, HX, HT and ZH wire marking sleeves
- Durable, fade-resistant and smudge-proof sleeves
- Higher print head heat settings for optimum print quality
- Rugged design with metal cover protects the printer and materials

▶ BBP72 At-A-Glance

- Double-sided permasleeve printing in one-pass
- Crisp, clear printing with 300 dpi print resolution
- Prints up to 7,000 labels per day

▶ BBP72 Supplies

3" open core PermaSleeves.....page 196
Print ribbons....................................page 146

Catalog #	Description
BBP72-34L	BBP72 double sided printer and labelmark software
64692	Print head cleaning pen

Double-sided sleeve printing in one-pass

PermaSleeve rolls found on page 196.

BBP®72 Double Sided Printer Specifications	
Typical throughput & operational hours	7000+ labels /day 24 hrs / 7 days*
Print method and color capabilities	Thermal Transfer; Monochrome
Print resolution	300 dpi
Print width (max cross-web)	4.160 in.
Media width (cross-web w/ liner)	N/A
Label length (down-web)	0.182 in. minimum**
Auto cut-off	No
PC connect or standalone operation	PC Connect
Ribbon and material installation	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required
Calibration required	Yes
Label creation and set-up	Semi-automatic (select label part from software and label sets up)
Interfaces and connections	Standard: Two USB, USB 2.0 (for PC), Ethernet 10/100,
Label creation software	Brady Workstation (free download) Brady Labelmark™ Software Codesoft™ Software, Windows® driver
Specialty Material Recommendations	
B-593 Raised panel material	No
Nomex® tags	No
B-330 Polyolefin heat-shrink wrap	No
PermaSleeve PS and HT	Yes (double-sided format only)
PermaSleeve LSZH	Yes (double-sided format only)
PermaSleeve HX	Yes (double-sided format only)
Double-sided PermaSleeve	Yes
Continuous PermaSleeve	No
Outdoor safety and facility labels	No
White print ribbon	Yes

* Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

**User should test to the application. Small label performance is affected by multiple factors including print speed, qty in print run, heat setting and the size/layout of the printed elements.

Windows® is a registered trademark of Microsoft. Nomex® is a registered trademark of DuPont.

Included software:

LabelMark™ Labeling Software

Save time and print professional-looking labels faster and more efficiently with Brady's LabelMark® software. From basic label design and printing to advanced import and editing options, LabelMark software improves the label-making experience for the electrical, industrial, aerospace, laboratory and telecom industries. LabelMark software takes the hassle out of constant and tedious labeling jobs, including panel markers, equipment labels, wire and cable labels and much more. It has built-in templates, wizards, fixed-text labels and free-form designs to easily create and print custom labels.

Brady360® 5–Year Warranty
We have you covered.

We always stand behind our products to make sure they deliver an unrivaled customer experience. We've strengthened our commitment to you with a **5-year printer warranty standard and free of charge** on our benchtop printer models.* With a team of 30 certified tech support and repair technicians backing up the warranty, you can rest assured you'll have the support you need—every step of the way.

Free 5-year warranty standard on Benchtop models* covers:
- Repair parts and labor
- One print head replacement
- Free loaner printer during repairs
- Free return shipping after repair
- Free Brady360® stress-free printer setup session
- Free lifetime technical support via phone and email
- Free lifetime firmware upgrades
- One free Brady360® preventative maintenance service

Access to additional fee-based support:
- On-site repair service
- On-site custom set-up and training
- Additional print head coverage (after the first free replacement)
- Advanced custom integration, programming support and template creation

*Excludes repairs due to negligence. Excludes Wraptor™, BradyJet J5000 and handheld models. See BradyID.com for full coverage details and restrictions.

Benchtop Printers

BBP72

Industry Specifications
Together with Brady ribbons, permasleeves meet a variety of industry specifications:

Industry Specifications	B-342 PS PermaSleeve	B-344 FR PermaSleeve	B-345 HT PermaSleeve	B-7641 LSZH PermaSleeve	B-7642 HX PermaSleeve	B-7646 DR PermaSleeve
SAE AS23053	/5	/6	/18	-	/5	-
EN45545-2	-	-	-	R22, R23	-	-
SAE AS81531	●	●	●	-	●	●
NASA SP-R-0022A	-	-	●	-	-	-
RoHS	●	●	●	●	●	●
Tested Per:						
ASTM E162	●	●	●	-	-	-
ASTM E662	●	●	●	-	-	-
MIL-STD-202G Method 215K	●	●	●	●	●	●
UL224-VW-1	-	-	-	-	●	-
SAE AS5942	●	-	●	-	-	-
NF F 00-608 Sec 5.5.8	-	-	-	-	-	●
ASTM D 2671	-	-	●	-	-	●

Refer to BradyID.com/techdata for each product TDS for updated information.

THT Print Ribbons

Thermal Transfer Print Ribbons (1.000" core, ink side out)

All Brady print ribbons are developed to meet the performance requirements of the materials printed. The combination of the ribbon and label material determine the success of the legend performance. Brady offers a complete line of ribbons that are designed to cover all your label application requirements.

The following ribbons are compatible with Brady printers:

- BradyPrinter i7100
- BBP®72 Sleeve Printer
- BBP®81 Label Printer
- PR-Plus Printer
- MVP Plus Series
- X+II Series Label Machine
- TAGUS™ Printer

Series Description	Catalog #	Size	Color
R4300 Wax/Resin Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximize barcode readability.	R4311	1.000" x 984'	Black
	R4306	1.570" x 984'	Black
	R4302	2.360" x 984'	Black
	R4300	3.270" x 984'	Black
	R4307	4.330" x 984'	Black
	R4304	5.120" x 984'	Black
	R4308	6.850" x 984'	Black
R4400 Resin High density, excellent solvent resistance, high heat resistance, super scratch resistance.	R4400-WT	2.360" x 984'	White
	R4402-WT	3.270" x 984'	White
	R4407-WT	4.330" x 984'	White
	R4404-WT	5.120" x 984'	White
	R4400-GR *	2.360" x 984'	Green
	R4402-GR *	3.270" x 984'	Green
	R4400-RD *	2.360" x 984'	Red
	R4402-RD *	3.270" x 984'	Red
	R4407-RD *	4.330" x 984'	Red
	R4400-BL *	2.360" x 984'	Blue
	R4402-BL *	3.270" x 984'	Blue
	R4407-BL *	4.330" x 984'	Blue
R4500 Wax/Resin Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximize barcode readability.	R4500-RD	2.360" x 984'	Red
	R4502-RD	3.270" x 984'	Red
	R4507-RD	4.330" x 984'	Red
	R4502-SV	3.270" x 984'	Silver
	R4500-BL	2.360" x 984'	Blue
	R4502-BL	3.270" x 984'	Blue
	R4507-BL	4.330" x 984'	Blue
R4700 Resin Use in conjunction with Brady's matte polyimide to eliminate the need to reflow or pre-bake labels prior to an inline or batch wash process	R4702	2.360" x 984'	Black
	R4706	1.570" x 984'	Black
	R4707	4.330" x 984'	Black
R4900 Resin Superb smear resistance at high temperatures. Superior solvent resistance.	R4902	2.360" x 984'	Black
	R4900	3.270" x 984'	Black
	R4908	6.850" x 984'	Black

Series Description	Catalog #	Size	Color
R6000 Resin Halogen free, high density, excellent solvent resistance, high heat resistance, super scratch resistance.	R6011	0.800" x 984'	Black
	R6006	1.570" x 984'	Black
	R6000	2.360" x 984'	Black
	R6002	3.270" x 984'	Black
	R6007	4.330" x 984'	Black
	R6004	5.120" x 984'	Black
	R6008	6.850" x 984'	Black
R6100 Wax/Resin Outstanding durability for a general purpose ribbon. Reduced print head energy requirements.	R6100	2.360" x 984'	Black
	R6102	3.270" x 984'	Black
	R6107	4.330" x 984'	Black
	R6104	5.120" x 984'	Black
R6200 Resin Designed for harsh environment labeling applications. Superior abrasion, chemical and heat resistance.	R6206	1.570" x 984'	Black
	R6200	2.360" x 984'	Black
	R6202	3.270" x 984'	Black
	R6207	4.330" x 984'	Black
R6400 Resin High density, excellent solvent resistance, high heat resistance, super scratch resistance.	R6406	1.570" x 984'	Black
	R6400	2.360" x 984'	Black
	R6402	3.270" x 984'	Black
	R6407	4.330" x 984'	Black
R6600 Resin Diesel resistant for printing on Brady PermaSleeve and Heatex Sleeves.	R6600	2.360" x 984'	Black
	R6602	3.270" x 984'	Black
	R6607	4.330" x 984'	Black
R6700 Wax/Resin High performance against scratching, smudging and harsh chemicals.	R6700-WT	2.360" x 984'	White
	R6702-WT	3.270" x 984'	White
	R6707-WT	4.330" x 984'	White
R6800 Resin Specialized white ribbon to be used on dark colored PermaSleeve HT markers.	R6800-WT	2.360" x 984'	White
	R6800-WT	3.270" x 984'	White
	R6807-WT	4.330" x 984'	White

* ⚠ **WARNING:** Reproductive Harm www.P65Warnings.ca.gov

Understanding ribbon parts:

R4313

Ribbon Series: R4300 Series

Ribbon Dimension: 4.000" x 242'

Calculate how many labels per THT ribbon:

Standard THT ribbons are 984 ft long (unless otherwise noted).

Step 1: 984 feet = 11,808 inches

Step 2: 11,808 inches ÷ label vertical repeat = total label rows per ribbon

Step 3: total label rows per ribbon x number of labels across = total labels per ribbon

BRADY® WHEN PERFORMANCE MATTERS MOST™

i5100 and IP™ Thermal Transfer Print Ribbons
(1.000" core, ink side out)

IP-Enabled print ribbons come spooled on a specially designed core.

The following ribbons are compatible with Brady printers:

- BradyPrinter i5100
- Brady IP Printer

Series Description	Catalog #	Size	Color
R4300 Wax/Resin Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximize barcode readability.	IP-R4306	1.570" x 984'	Black
	IP-R4302	2.360" x 984'	Black
	IP-R4300	3.270" x 984'	Black
	IP-R4307	4.330" x 984'	Black
R4400 Resin High density, excellent solvent resistance, high heat resistance, super scratch resistance.	IP-R4400-WT	2.360" x 984'	White
	IP-R4402-WT	3.270" x 984'	White
	IP-R4407-WT	4.330" x 984'	White
	IP-R4400-GR *	2.360" x 984'	Green
	IP-R4402-GR *	3.270" x 984'	Green
	IP-R4400-RD *	2.360" x 984'	Red
	IP-R4402-RD *	3.270" x 984'	Red
	IP-R4407-RD *	4.330" x 984'	Red
	IP-R4400-BL *	2.360" x 984'	Blue
	IP-R4402-BL *	3.270" x 984'	Blue
	IP-R4407-BL *	4.330" x 984'	Blue
R4500 Wax/Resin Strong environmental resistance against smearing and chemicals. Reliable, sharp-edge print quality to maximize barcode readability.	IP-R4500-RD	2.360" x 984'	Red
	IP-R4502-RD	3.270" x 984'	Red
	IP-R4507-RD	4.330" x 984'	Red
	IP-R4502-SV	3.270" x 984'	Silver
	IP-R4500-BL	2.360" x 984'	Blue
	IP-R4502-BL	3.270" x 984'	Blue
	IP-R4507-BL	4.330" x 984'	Blue
R4900 Resin Superb smear resistance at high temps. Superior solvent resistance.	IP-R4902	2.360" x 984'	Black
	IP-R4900	3.270" x 984'	Black
R6000 Resin Halogen free, high density, excellent solvent resistance, high heat resistance, super scratch resistance.	IP-R6006	1.570" x 984'	Black
	IP-R6000	2.360" x 984'	Black
	IP-R6002	3.270" x 984'	Black
	IP-R6007	4.330" x 984'	Black

Series Description	Catalog #	Size	Color
R6100 Wax/Resin Outstanding durability for a general purpose ribbon. Reduced print head energy requirements.	IP-R6100	2.360" x 984'	Black
	IP-R6102	3.270" x 984'	Black
	IP-R6107	4.330" x 984'	Black
R6200 Resin Designed for harsh environment labeling applications. Superior abrasion, chemical and heat resistance.	IP-R6206	1.570" x 984'	Black
	IP-R6200	2.360" x 984'	Black
	IP-R6202	3.270" x 984'	Black
	IP-R6207	4.330" x 984'	Black
R6400 Resin High density, excellent solvent resistance, high heat resistance, super scratch resistance.	IP-R6406	1.570" x 984'	Black
	IP-R6400	2.360" x 984'	Black
	IP-R6402	3.270" x 984'	Black
	IP-R6407	4.330" x 984'	Black
R6600 Resin Diesel resistant for printing on Brady PermaSleeve and Heatex Sleeves.	IP-R6600	2.360" x 984'	Black
	IP-R6602	3.270" x 984'	Black
	IP-R6607	4.330" x 984'	Black
R6700 Wax/Resin High performance against scratching, smudging and harsh chemicals.	IP-R6700-WT	2.360" x 984'	White
	IP-R6702-WT	3.270" x 984'	White
	IP-R6707-WT	4.330" x 984'	White
R6800 Resin Specialized white ribbon to be used on dark colored PermaSleeve HT markers.	IP-R6800-WT	2.360" x 984'	White
	IP-R6800-WT	3.270" x 984'	White
	IP-R6807-WT	4.330" x 984'	White
	108231	Non RFID-enabled ribbon core	
	149562	Spare Brady ribbon take-up spindle	

* ⚠ **WARNING:** Reproductive Harm www.P65Warnings.ca.gov

THT Models 1024, 1344
Print Ribbons (0.500" core, ink side in)

Series Description	Catalog #	Size	Color
R4300 Wax/Resin: Strong resistance against smearing and chemicals. A reliable, sharp-edge print quality to maximize readability.	R4301	4.000" x 360'	Black
R4900 Resin: Superb smear resistance at high temperatures. Superior solvent resistance.	R4901	4.000" x 360'	Black
R6000 Resin: Halogen free, high density, excellent solvent resistance, high heat resistance, super scratch resistance.	R6001	4.000" x 360'	Black
R6100 Wax/Resin: Outstanding durability for a general purpose ribbon. Reduced print head energy requirements.	R6101	4.000" x 360'	Black
R6200 Resin: Designed for harsh environment labeling applications. Superior abrasion, chemical and heat resistance.	R6201	4.000" x 360'	Black
R6400 Resin: High density, excellent solvent resistance, high heat resistance, super scratch resistance.	R6401	4.000" x 360'	Black

THT Models 4042, Intermec 3440
Print Ribbons (1.000" core, ink side out)

Series Description	Catalog #	Size	Color
R4300 Wax/Resin: Strong resistance against smearing and chemicals. A reliable, sharp-edge print quality to maximize readability.	R4303	1.570" x 500'	Black
	R4305	2.360" x 500'	Black
	R4309	3.270" x 500'	Black
R6000 Resin: Halogen free, high density, excellent solvent resistance, high heat resistance, super scratch resistance.	R6003	1.570" x 500'	Black
	R6005	2.360" x 500'	Black
	R6009	3.270" x 500'	Black
R6100 Wax/Resin: Outstanding durability for a general purpose ribbon. Reduced print head energy requirements.	R6109	3.270" x 500'	Black

Ribbon / Material Cross-Reference Guide

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognized with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B-#	Material	R4300 (Black)	R4400 (Colors)	R4500 (Colors)	R4700 (Black)	R4900 (Black)	R6000 (Black)	R6100 (Black)	R6200 (Black)	R6400 (Black)	R6600 (Black)	R6700 (White)	R6800 (White)
B-342	Polyolefin	●	–	● Silver	–	–	–	–	–	–	●	● White	–
B-344	Polyolefin	–	–	–	–	–	–	–	–	–	●	● White	–
B-345	Polyolefin	–	▲ White	–	–	–	●	–	–	–	▲	–	● White
B-350	Polyester/Paper	–	▲	–	–	● UL	▲	–	–	–	–	–	–
B-351	Vinyl	–	–	–	–	–	▲	–	●	–	–	–	–
B-362	Vinyl	–	–	–	–	–	● UL	–	–	–	–	–	–
B-390	Polypropylene	–	–	–	–	–	●	–	▲	–	–	–	–
B-402	Paper	▲	–	–	–	–	–	●	–	–	–	–	–
B-403	Paper	●	–	–	–	–	–	–	–	–	–	–	–
B-408	Paper	–	–	–	–	–	–	●	–	–	–	–	–
B-412	Polypropylene Tag	▲	–	–	–	–	–	–	●	–	–	–	–
B-413	Polyester	–	●	–	–	▲	● UL	–	▲ UL	–	–	–	–
B-422	Polyester	–	●	–	–	▲ UL	● UL/CSA	–	–	–	–	–	–
B-423	Polyester	–	●	–	–	▲ UL	● UL/CSA	–	▲	–	–	–	–
B-424	Paper	●	–	▲	–	–	–	▲	–	–	–	–	–
B-425	Polypropylene	● UL/CSA	–	●	–	–	–	–	● UL/CSA	● UL/CSA	–	–	–
B-427	Vinyl	● UL	–	▲	–	–	–	–	▲ UL	–	–	–	–
B-428	Polyester	● UL/CSA	–	–	–	–	–	–	▲ CSA	–	–	–	–
B-430	Polyester	–	▲	–	–	▲ UL	● UL/CSA	–	▲	–	–	–	–
B-432	Polyester	–	▲	–	–	▲ UL	● UL/CSA	–	▲	–	–	–	–
B-434	Polyester	–	–	–	–	● UL/CSA	● UL/CSA	–	–	–	–	–	–
B-435	Polyester	–	–	–	–	▲ UL	● UL/CSA	–	–	–	–	–	–
B-437	Polyvinylfluoride	●	–	–	–	–	–	–	●	–	–	–	–
B-438	Polyester	● UL/CSA	–	▲	–	–	–	–	–	–	–	–	–
B-439	Vinyl	–	▲ White	–	–	▲	●	–	–	–	–	–	–
B-449	Polyolefin	▲	–	–	–	–	–	–	●	–	–	–	–
B-459	Polyester	–	▲ UL	–	–	▲ UL/CSA	● UL/CSA	–	–	–	–	–	–
B-461	Polyester	●	–	●	–	–	–	–	▲	–	–	–	–
B-472	Polyimide	●	–	–	–	–	–	–	●	–	–	–	–
B-473	Polyester	–	–	–	–	▲ UL	● UL/CSA	–	–	–	–	–	–
B-480	Polyester	–	●	–	–	▲	● UL	–	▲ UL	–	–	–	–

BRADY WHEN PERFORMANCE MATTERS MOST™

Benchtop Printers

Ribbons

Ribbon / Material Cross-Reference Guide (cont.)

	Symbol	Meaning
●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognized with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

B-#	Material	R4300 (Black)	R4400 (Colors)	R4500 (Colors)	R4700 (Black)	R4900 (Black)	R6000 (Black)	R6100 (Black)	R6200 (Black)	R6400 (Black)	R6600 (Black)	R6700 (White)	R6800 (White)
B-481	Polyester	–	–	–	–	–	–	–	–	●	–	–	–
B-482	Polyester	–	–	–	–	–	–	–	–	●	–	–	–
B-483	Polyester	–	▲	–	–	▲ UL	● UL/CSA	–	–	–	–	–	–
B-484	Polyester	–	▲	–	–	▲ UL	● UL	–	–	–	–	–	–
B-486	Polyester	● UL/CSA	–	–	–	–	–	–	▲ CSA	–	–	–	–
B-488	Polyester	● UL/CSA	–	–	–	–	–	–	▲ UL/CSA	–	–	–	–
B-489	Polyester	● UL/CSA	–	–	–	–	–	–	▲ UL/CSA	–	–	–	–
B-490	Polyester	●	–	–	–	–	–	–	▲	–	–	–	–
B-492	Polyester	▲	–	–	–	–	–	–	–	●	–	–	–
B-498	Vinyl Cloth	▲ UL	–	–	–	–	▲	–	● UL	–	–	–	–
B-499	Nylon	▲ UL/CSA	–	▲	–	● UL/CSA	▲ UL	–	▲	–	–	–	–
B-508	Nomex® Tag	●	–	–	–	–	–	–	–	–	–	–	–
B-533	Polyester	–	●	–	–	●	●	–	▲	–	–	–	–
B-593	Polyester	–	● UL/White	–	–	–	● UL	–	–	–	–	–	–
B-717	Polyimide	–	–	–	–	–	● UL	–	–	–	–	–	–
B-718	Polyimide	–	–	–	–	–	● UL	–	–	–	–	–	–
B-719	Polyimide	–	–	–	●	–	● UL	–	–	–	–	–	–
B-724	Polyimide	●	–	–	●	–	–	–	–	–	–	–	–
B-727	Polyimide	–	–	–	●	–	● UL	–	–	–	–	–	–
B-728	Polyimide	–	–	–	●	–	● UL	–	–	–	–	–	–
B-729	Polyimide	–	–	–	●	–	● UL	–	–	–	–	–	–
B-776	Polyimide	–	–	–	–	–	● UL	–	–	–	–	–	–
B-7425	Polypropylene	▲	–	–	–	–	–	–	▲	●	–	–	–
B-7425-AC	Polypropylene	▲	–	–	–	–	–	–	▲	●	–	–	–
B-7546	Polyester	–	▲	–	–	–	● UL/CSA	–	–	–	–	–	–
B-7566	Polyester	–	●	–	–	–	●	–	–	–	–	–	–
B-7576	Polyester	–	▲	–	–	–	● UL	–	–	–	–	–	–
B-7641	Polyolefin	●	–	–	–	–	●	–	–	–	●	–	–
B-7642	Polyolefin	●	–	–	–	–	–	–	–	●	●	–	–
B-7643	Polyurethane	–	● White	–	–	▲	●	–	–	–	–	–	–
B-7646	Polyolefin	–	–	–	–	–	–	–	–	–	●	–	–
B-8117	Polyester	–	▲ White	–	–	–	–	–	–	–	–	–	●
B-8423	Polyester	–	▲	–	–	–	▲ UL/CSA	–	● UL/CSA	–	–	–	–
B-8425	Polypropylene	–	▲	–	–	–	● UL/CSA	–	–	–	–	–	–
B-8459	Polyester	–	–	–	–	●	●	–	–	–	–	–	–
B-8591	Polyester	–	● White, UL	–	–	–	–	–	–	–	● UL	–	–

Nomex® is registered trademark of DuPont.

Benchtop Printers

Ribbons

3" Core Materials

Paper

Paper Materials

Paper is an economical and environmentally friendly labeling solution for warehouse, shipping, work-in-process and tamper-proof applications. Brady paper materials are ideal for short-term to moderate durations and offer a variety of characteristics including self-destructive, permanent adhesive, repositionable, removable or dissolve in water. Paper labels are not recommended when chemical, abrasion, or high heat are present.

▶ **Printer Compatibility**

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ **How to Read a THT Catalog Number**

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 19 – 402 – 3

Technology:	Die Size:	Material:	Quantity:
Thermal Transfer	#19 die 3" x 2"	B-402 Paper	Multiply by 1,000 3 x 1,000 = 3,000

B-402 Paper Material
Color: White   Finish: Matte

White paper material for thermal transfer print technology. An economical solution for general purpose labeling needs.
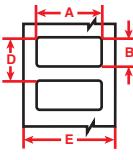
Figure 2

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-17-402-5.2	B-402	Paper	White	2.000 (50.8)	1.000 (25.4)	1.125 (28.6)	2.125 (54.0)	1	5,200	R6100
Fig. 2	THT-18-402-5.2	B-402	Paper	White	3.000 (76.2)	1.000 (25.4)	1.125 (28.6)	3.200 (81.3)	1	5,200	R6102
Fig. 2	THT-19-402-3	B-402	Paper	White	3.000 (76.2)	2.000 (50.8)	2.125 (54.0)	3.200 (81.3)	1	3,000	R6102
Fig. 2	THT-20-402-1.1	B-402	Paper	White	3.000 (76.2)	5.000 (127.0)	5.125 (130.2)	3.200 (81.3)	1	1,100	R6102
Fig. 2	THT-25-402-1	B-402	Paper	White	4.000 (101.6)	6.000 (152.4)	6.125 (155.6)	4.200 (106.7)	1	1,000	R6107
Fig. 2	THT-55-402-3	B-402	Paper	White	4.000 (101.6)	2.000 (50.8)	2.125 (54.0)	4.200 (106.7)	1	3,000	R6107
Fig. 2	THT-77-402-1.4	B-402	Paper	White	4.000 (101.6)	4.000 (101.6)	4.125 (104.8)	4.125 (104.8)	1	1,400	R6107
Fig. 2	THT-78-402-0.9	B-402	Paper	White	4.000 (101.6)	6.500 (165.1)	6.625 (168.3)	4.125 (104.8)	1	900	R6107

B-403 Water Dissolvable Material
Color: White   Finish: Matte

Water dissolvable paper labels completely dissolve in warm water within thirty seconds, leaving no adhesive residue. An ideal solution for temporary applications where easy removal, re-identification and waste reduction are valued. The numerous applications for this material include vial, tube, or general glassware labeling, temporary asset tracking, home and general use.
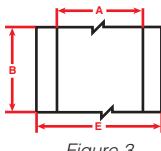
Figure 3

Dissolves in 30 seconds with no residue.

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 3	THT-1125-403-WT	B-403	Paper	White	1.125 (28.575)	300ft. (91.44m)	-	-	1	1 roll (cont.)	R4300
Fig. 3	THT-2250-403-WT	B-403	Paper	White	2.250 (57.15)	300ft. (91.44m)	-	-	1	1 roll (cont.)	R4300
Fig. 3	THT-3000-403-WT	B-403	Paper	White	3.000 (76.2)	300ft. (91.44m)	-	-	1	1 roll (cont.)	R4300
Fig. 3	THT-4000-403-WT	B-403	Paper	White	4.000 (101.6)	300ft. (91.44m)	-	-	1	1 roll (cont.)	R4300

BRADY WHEN PERFORMANCE MATTERS MOST™

B-408 Removable Paper Material

Color: White   **Finish: Matte**

General purpose paper material for thermal transfer printing. White with matte finish and removable adhesive. Can be repositioned or removed.

Figure 2

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-17-408-3	B-408	Paper	White	2.000 (50.8)	1.000 (25.4)	1.125 (28.6)	2.200 (55.9)	1	3,000	R6100
Fig. 2	THT-18-408-3	B-408	Paper	White	3.000 (76.2)	1.000 (25.4)	1.125 (28.6)	3.200 (81.3)	1	3,000	R6102
Fig. 2	THT-19-408-1	B-408	Paper	White	3.000 (76.2)	2.000 (50.8)	2.125 (54.0)	3.200 (81.3)	1	1,000	R6102
Fig. 2	THT-20-408-1	B-408	Paper	White	3.000 (76.2)	5.000 (127.0)	5.125 (130.2)	3.200 (81.3)	1	1,000	R6102
Fig. 2	THT-25-408-1	B-408	Paper	White	4.000 (101.6)	6.000 (152.4)	6.125 (155.6)	4.200 (106.7)	1	1,000	R6107
Fig. 2	THT-55-408-1	B-408	Paper	White	4.000 (101.6)	2.000 (50.8)	2.125 (54.0)	4.200 (106.7)	1	1,000	R6107
Fig. 2	THT-78-408-1	B-408	Paper	White	4.000 (101.6)	6.500 (165.1)	6.625 (168.3)	4.200 (106.7)	1	1,000	R6107

B-424 Paper Material

Color: White   **Finish: Matte**

White paper material with matte finish and smooth top coat finish for thermal transfer printing. Good contrast and smear resistance for thermal barcode printing. Used for general purpose labeling applications.
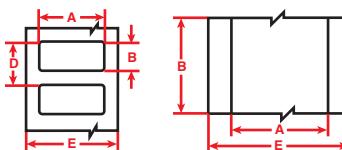
Figure 2   Figure 3

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-17-424-3	B-424	Paper	White	2.000 (50.8)	1.000 (25.4)	1.125 (28.6)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-53-424-3	B-424	Paper	White	2.000 (50.8)	0.500 (12.7)	0.600 (15.2)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-166-424-2	B-424	Paper	White	2.500 (63.5)	1.250 (31.8)	1.375 (34.9)	2.700 (68.6)	1	2,000	R4300
Fig. 2	THT-7-424-3	B-424	Paper	White	2.750 (69.9)	1.250 (31.8)	1.375 (34.9)	2.950 (74.9)	1	3,000	R4300
Fig. 2	THT-18-424-3	B-424	Paper	White	3.000 (76.2)	1.000 (25.4)	1.125 (28.6)	3.200 (81.3)	1	3,000	R4300
Fig. 2	THT-19-424-1	B-424	Paper	White	3.000 (76.2)	2.000 (50.8)	2.125 (54.0)	3.200 (81.3)	1	1,000	R4300
Fig. 2	THT-20-424-1	B-424	Paper	White	3.000 (76.2)	5.000 (127.0)	5.125 (130.2)	3.200 (81.3)	1	1,000	R4300
Fig. 3	THT-21-424	B-424	Paper	White	3.000 (76.2)	300 ft. (91.4 m)	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R4300
Fig. 2	THT-25-424-1	B-424	Paper	White	4.000 (101.6)	6.000 (152.4)	6.125 (155.6)	4.200 (106.7)	1	1,000	R4307
Fig. 2	THT-55-424-1	B-424	Paper	White	4.000 (101.6)	2.000 (50.8)	2.125 (54.0)	4.200 (106.7)	1	1,000	R4307

B-813 and B-816 Direct Thermal Paper Material

Color: White   **Finish: Matte**

Direct thermal printable, paper material is an economical alternative to thermal transfer solutions for short-term labeling applications. Direct thermal printing is ribbonless and does not leave behind a carbon copy of the printed label information. *NOT recommended for use outdoors or in high temperature applications.*

Figure 2

B-813 Permanent Adhesive

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	DT-17-813-3	B-813	Paper	White	2.000 (50.8)	1.000 (25.4)	1	3,000	n/a – Direct Thermal
Fig. 2	DT-277-813-1	B-813	Paper	White	2.000 (50.8)	2.000 (50.8)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-18-813-3	B-813	Paper	White	3.000 (76.2)	1.000 (25.4)	1	3,000	n/a – Direct Thermal
Fig. 2	DT-19-813-1	B-813	Paper	White	3.000 (76.2)	2.000 (50.8)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-276-813-3	B-813	Paper	White	4.000 (101.6)	1.000 (25.4)	1	3,000	n/a – Direct Thermal
Fig. 2	DT-55-813-1	B-813	Paper	White	4.000 (101.6)	2.000 (50.8)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-76-813-1	B-813	Paper	White	4.000 (101.6)	3.000 (76.2)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-161-813-1	B-813	Paper	White	4.000 (101.6)	4.000 (101.6)	1	1,000	n/a – Direct Thermal

B-816 Removable

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	DT-17-816-3	B-816	Paper	White	2.000 (50.8)	1.000 (25.4)	1	3,000	n/a – Direct Thermal
Fig. 2	DT-277-816-1	B-816	Paper	White	2.000 (50.8)	2.000 (50.8)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-18-816-3	B-816	Paper	White	3.000 (76.2)	1.000 (25.4)	1	3,000	n/a – Direct Thermal
Fig. 2	DT-19-816-1	B-816	Paper	White	3.000 (76.2)	2.000 (50.8)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-276-816-3	B-816	Paper	White	4.000 (101.6)	1.000 (25.4)	1	3,000	n/a – Direct Thermal
Fig. 2	DT-55-816-1	B-816	Paper	White	4.000 (101.6)	2.000 (50.8)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-76-816-1	B-816	Paper	White	4.000 (101.6)	3.000 (76.2)	1	1,000	n/a – Direct Thermal
Fig. 2	DT-161-816-1	B-816	Paper	White	4.000 (101.6)	4.000 (101.6)	1	1,000	n/a – Direct Thermal

3" Core Materials

Paper

Polyester Materials

Polyester labels are widely used for identification based on their mechanical strength, high heat tolerance, general chemical resistance, and compatibility with various protective, functional and aesthetic coatings. Brady polyester materials are designed for use in barcode labeling, traceability, regulatory and compliance, product identification, rating plates, serialization and specimen identification. An all-purpose material, polyester labels can be easily customized to perform in almost any environment.

▶ ## Printer Compatibility

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ ## How to Read a THT Catalog Number

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 5 – 422 – 10

Technology:	Die Size:	Material:	Quantity:
Thermal Transfer	#5 die 1" x 0.5"	B-422 Polyester	Multiply by 1,000 10 x 1,000 = 10,000

Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
B-103	Over-Lam	Clear	Matte	Permanent	1.0 mil			X	Overlaminate tape may be placed on top of printed materials to protect against dirt, chemicals and abrasion.
B-422	Thermal Transfer	White	Gloss	Permanent	4.0 mils	X	X	X	Electronic PCB, component ID, barcode labels, rating plates, solar panel ID. Ideal for rough surface applications.
B-423	Thermal Transfer	White	Gloss	Permanent	3.1 mils	X	X	X	Electronic PCB, component ID, barcode labels, rating plates, solar panel ID.
B-430	Thermal Transfer	Clear	Gloss	Permanent	3.0 mils	X	X	X	Rating and serial plates using alphanumerics, barcodes, graphic symbols and logos that require name plate quality.
B-432	Thermal Transfer	Clear	Gloss	Permanent	4.0 mils	X	X	X	Very similar to B-430, but has a thicker layer of acrylic adhesive for better adherence to rough surface applications.
B-459	Thermal Transfer	White	Matte	Permanent	3.1 mils	X	X	X	Applications requiring high quality/density alphanumerics, barcodes and graphics, such as PCBs and rating plates. Matte version of B-423.
B-461	Thermal Transfer	White/Clear	Gloss	Permanent	1.9 mils			X	Laboratory identification such as vials, centrifuge tubes, test tubes, straws and slides.
B-473	Thermal Transfer	White	Gloss	Permanent	3.4 mils	X	X	X	Printed circuit board and electronic component post-process labeling.
B-481	Thermal Transfer	White	Matte	Permanent	3.3 mils				StainerBondz chemical resistant polyester designed for use in the slide staining process and other lab ID.
B-482	Thermal Transfer	White	Matte	Permanent	4.6 mils			X	Designed for lab tissue cassette labeling and identification. Superior resistance to processing fluids and conditions.
B-483	Thermal Transfer	White	Gloss	Permanent	4.0 mils	X	X	X	For high adhesion to powder coated or textured metals and low surface energy plastics.
B-484	Thermal Transfer	White	Gloss	Permanent	3.0 mils	X		X	Thinner for application to angled or curved surfaces. Also for high adhesion to textured metals and low surface energy plastics.
B-488	Thermal Transfer	White	Gloss	Permanent	3.6 mils	X	X	X	Widely-used high performance polyester label used for component identification, barcoding, asset and inventory tracking.
B-489	Thermal Transfer	White	Matte	Permanent	4.4 mils	X	X	X	For high adhesion to textured metals and low surface energy plastic.
B-490	Thermal Transfer	White	Matte	Permanent	2.1 mils			X	Laboratory identification such as vials, centrifuge tubes, test tubes, straws and slides.
B-492	Thermal Transfer	White	Matte	Permanent	3.2 mils			X	Laboratory identification such as vials, centrifuge tubes, test tubes, straws and slides.
B-533	Thermal Transfer	White	Gloss	Removable	3.0 mils	X		X	Alphanumeric and barcode applications, such as electronic component marking; applications that require good solvent and heat resistance and clean removability.
B-8117	Thermal Transfer	Black	Matte	Permanent	3.5 mils	X			Product, component and asset labeling applications for a variety of surfaces.
B-8423	Thermal Transfer	White	Gloss	Permanent	2.8 mils	X	X	X	General labeling and rating plates.
B-8459	Thermal Transfer	White	Matte	Permanent	2.8 mils	X	X		Economical alternative to B-459. Ideal for general purpose and rating plate applications needing high quality barcoding and graphics.
B-8591	Thermal Transfer	White, Yellow, Silver, Black	Gloss	Permanent	4.3 mils	X			For outdoor labeling applications with proven outdoor durability of 12+ years.

BRADY® WHEN PERFORMANCE MATTERS MOST™

B-103 Polyester Overlaminating Material

Color: Clear   Finish: Matte

Clear polyester overlaminate tape recommended for use with most Brady materials. Place tape on top of printed materials to protect against dirt, chemicals and abrasion.

Performance Attributes:
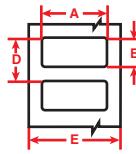
Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	LAM-1-103	Polyester	Clear	0.650 (16.5)	0.200 (5.1)	0.262 (6.7)	0.850 (21.6)	1	5,000	N/A
Fig. 2	LAM-2-103	Polyester	Clear	1.000 (25.4)	0.250 (6.3)	0.312 (7.9)	1.200 (30.5)	1	5,000	N/A
Fig. 2	LAM-5-103	Polyester	Clear	1.000 (25.4)	0.500 (12.0)	0.562 (14.2)	1.200 (30.5)	1	2,000	N/A
Fig. 2	LAM-3-103	Polyester	Clear	1.500 (38.1)	0.250 (6.3)	0.262 (6.7)	1.700 (43.18)	1	5,000	N/A
Fig. 2	LAM-6-103	Polyester	Clear	1.500 (38.1)	0.750 (19.05)	0.812 (20.6)	1.700 (43.18)	1	2,000	N/A
Fig. 2	LAM-7-103	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	1.062 (27.0)	2.200 (55.88)	1	2,000	N/A

B-422 Polyester Material

Color: White   Finish: Gloss

White material stock with glossy finish and 2 mils of adhesive for rough surface applications, including low surface energy plastics. Designed to withstand solvent exposure. UL rated for surfaces commonly used in solar panel manufacturing. Also used for component identification, barcoding, and asset and inventory tracking.

Performance Attributes:
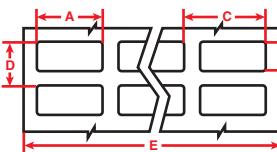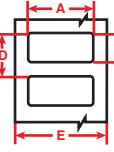
Figure 1

Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-148-422-10	Polyester	White	0.500 (12.7)	0.375 (9.5)	2.500 (63.5)	4	10,000	R4400, R4900, R6000, R6200
Fig. 1	THT-149-422-10	Polyester	White	0.500 (12.7)	0.500 (12.7)	2.500 (63.5)	4	10,000	R4400, R4900, R6000, R6200
Fig. 1	THT-36-422-10	Polyester	White	0.500 (12.7)	0.200 (5.1)	3.200 (81.3)	5	10,000	R4400, R4900, R6000, R6200
Fig. 1	THT-3-422-10	Polyester	White	1.000 (25.4)	0.375 (9.5)	3.350 (85.1)	3	10,000	R4400, R4900, R6000, R6200
Fig. 1	THT-5-422-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R4400, R4900, R6000, R6200
Fig. 2	THT-102-422-10	Polyester	White	1.500 (38.1)	0.370 (9.4)	1.700 (43.2)	1	10,000	R4400, R4900, R6000, R6200
Fig. 1	THT-147-422-10	Polyester	White	1.500 (38.1)	0.375 (9.5)	3.350 (85.1)	2	10,000	R4400, R4900, R6000, R6200
Fig. 1	THT-37-422-10	Polyester	White	1.500 (38.1)	0.500 (12.7)	3.350 (85.1)	2	10,000	R4400, R4900, R6000, R6200
Fig. 2	THT-17-422-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R4400, R4900, R6000, R6200
Fig. 2	THT-7-422-3	Polyester	White	2.750 (69.9)	1.250 (31.8)	2.950 (74.9)	1	3,000	R4400, R4900, R6000, R6200
Fig. 2	THT-18-422-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R4400, R4900, R6000, R6200
Fig. 2	THT-19-422-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R4400, R4900, R6000, R6200
Fig. 2	THT-76-422-1	Polyester	White	4.000 (101.6)	3.000 (76.2)	4.200 (106.7)	1	1,000	R4400, R4900, R6000, R6200

Custom Options Available

Brady offers custom options for many of the materials in this catalog. Our dedicated, experienced custom quoting team can provide pricing for your unique label needs.

Contact Brady Customer Service at 1-888-272-3946 for more information and to order your custom labels.

3" Core Materials

Polyester

B-423 Polyester Material

Color: White   Finish: Gloss

White polyester thermal transfer material with a glossy finish. Widely used for component identification, barcoding, asset and inventory tracking. UL rated for surfaces commonly used in solar panel manufacturing.

Performance Attributes:
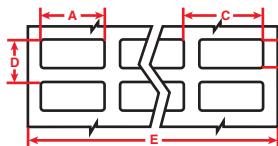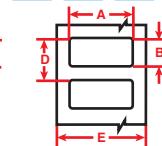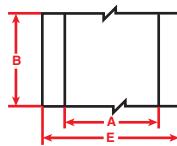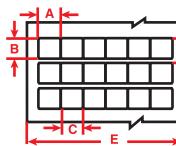
*Figure 1*   *Figure 2*   *Figure 3*   *Figure 4*   *Figure 10*   *Figure 11*
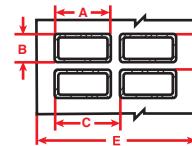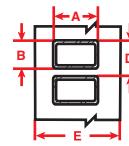
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 4	THT-11-423-10	Polyester	White	0.250 (6.4)	0.250 (6.4)	3.200 (81.3)	12	10,000	R4900, R6000, R6200
Fig. 1	THT-38-423-10	Polyester	White	0.375 (9.5)	0.375 (9.5)	3.200 (81.3)	7	10,000	R4900, R6000, R6200
Fig. 1	THT-12-423-10	Polyester	White	0.500 (12.7)	0.437 (11.1)	3.350 (85.1)	5	10,000	R4900, R6000, R6200
Fig. 1	THT-36-423-10	Polyester	White	0.500 (12.7)	0.200 (5.1)	3.200 (81.3)	5	10,000	R4900, R6000, R6200
Fig. 1	THT-14-423-10	Polyester	White	0.650 (16.5)	0.200 (5.1)	2.950 (74.9)	4	10,000	R4900, R6000, R6200
Fig. 2	THT-47-423-10	Polyester	White	0.650 (16.5)	0.200 (5.1)	0.850 (21.6)	1	10,000	R4900, R6000, R6200
Fig. 1	THT-57-423-10	Polyester	White	0.700 (17.8)	0.375 (9.5)	3.350 (85.1)	4	10,000	R4900, R6000, R6200
Fig. 1	THT-1-423-10	Polyester	White	0.750 (19.1)	0.250 (6.4)	3.350 (85.1)	4	10,000	R4900, R6000, R6200
Fig. 2	THT-46-423-10	Polyester	White	0.750 (19.1)	0.250 (6.4)	0.950 (24.1)	1	10,000	R4900, R6000, R6200
Fig. 1	THT-50-423-10	Polyester	White	0.750 (19.1)	0.750 (19.1)	3.350 (85.1)	4	10,000	R4900, R6000, R6200
Fig. 1	THT-2-423-10	Polyester	White	0.900 (22.9)	0.250 (6.4)	3.350 (85.1)	3	10,000	R4900, R6000, R6200
Fig. 2	THT-49-423-10	Polyester	White	0.900 (22.9)	0.250 (6.4)	1.100 (27.9)	1	10,000	R4900, R6000, R6200
Fig. 2	THT-103-423-10	Polyester	White	1.000 (25.4)	0.250 (6.4)	1.200 (30.5)	1	10,000	R4900, R6000, R6200
Fig. 1	THT-3-423-10	Polyester	White	1.000 (25.4)	0.375 (9.5)	3.350 (85.1)	3	10,000	R4900, R6000, R6200
Fig. 1	THT-41-423-10	Polyester	White	1.000 (25.4)	0.187 (4.8)	3.350 (85.1)	3	10,000	R4900, R6000, R6200
Fig. 2	THT-42-423-10	Polyester	White	1.000 (25.4)	0.187 (4.8)	1.200 (30.5)	1	10,000	R4900, R6000, R6200
Fig. 1	THT-51-423-10	Polyester	White	1.000 (25.4)	0.250 (6.4)	3.350 (85.1)	3	10,000	R4900, R6000, R6200
Fig. 1	THT-5-423-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R4900, R6000, R6200
Fig. 2	THT-59-423-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.200 (30.5)	1	10,000	R4900, R6000, R6200
Fig. 1	THT-31-423-10	Polyester	White	1.100 (27.9)	0.380 (9.7)	2.500 (63.5)	2	10,000	R4900, R6000, R6200
Fig. 1	THT-13-423-10	Polyester	White	1.250 (31.8)	0.250 (6.4)	2.750 (69.9)	2	10,000	R4900, R6000, R6200
Fig. 1	THT-29-423-10	Polyester	White	1.250 (31.8)	0.375 (9.5)	2.750 (69.9)	2	10,000	R4900, R6000, R6200
Fig. 2	THT-43-423-10	Polyester	White	1.250 (31.8)	0.250 (6.4)	1.450 (36.8)	1	10,000	R4900, R6000, R6200
Fig. 10	THT-22-423-2	Polyester	White	1.250 (31.8)	0.750 (19.1)	3.350 (85.1)	2	2,000	R4900, R6000, R6200
Fig. 1	THT-40-423-10	Polyester	White	1.375 (34.9)	0.250 (6.4)	3.050 (77.5)	2	10,000	R4900, R6000, R6200
Fig. 2	THT-44-423-10	Polyester	White	1.375 (34.9)	0.250 (6.4)	1.600 (40.6)	1	10,000	R4900, R6000, R6200
Fig. 1	THT-28-423-10	Polyester	White	1.500 (38.1)	0.125 (3.2)	3.350 (85.1)	2	10,000	R4900, R6000, R6200
Fig. 1	THT-37-423-10	Polyester	White	1.500 (38.1)	0.500 (12.7)	3.350 (85.1)	2	10,000	R4900, R6000, R6200
Fig. 1	THT-4-423-10	Polyester	White	1.500 (38.1)	0.250 (6.4)	3.350 (85.1)	2	10,000	R4900, R6000, R6200
Fig. 2	THT-45-423-10	Polyester	White	1.500 (38.1)	0.250 (6.4)	1.700 (43.2)	1	10,000	R4900, R6000, R6200
Fig. 1	THT-6-423-10	Polyester	White	1.500 (38.1)	0.750 (19.1)	3.350 (85.1)	2	10,000	R4900, R6000, R6200
Fig. 3	THT-106-423	Polyester	White	2.000 (50.8)	300 ft. (91.4 m)	2.200 (55.9)	1	1 roll (cont.)	R4900, R6000, R6200
Fig. 2	THT-15-423-2.5	Polyester	White	2.000 (50.8)	0.250 (6.4)	2.200 (55.9)	1	2,500	R4900, R6000, R6200
Fig. 2	THT-17-423-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R4900, R6000, R6200
Fig. 11	THT-23-423-2	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.450 (62.2)	1	2,000	R4900, R6000, R6200
Fig. 2	THT-48-423-10	Polyester	White	2.000 (50.8)	0.250 (6.4)	2.200 (55.9)	1	10,000	R4900, R6000, R6200
Fig. 2	THT-53-423-3	Polyester	White	2.000 (50.8)	0.500 (12.7)	2.200 (55.9)	1	3,000	R4900, R6000, R6200
Fig. 2	THT-79-423-10	Polyester	White	2.000 (50.8)	0.400 (10.2)	2.200 (55.9)	1	10,000	R4900, R6000, R6200
Fig. 2	THT-142-423-2.5	Polyester	White	2.500 (63.5)	0.200 (5.1)	2.700 (68.6)	1	2,500	R4900, R6000, R6200
Fig. 11	THT-24-423-1	Polyester	White	2.750 (69.9)	1.750 (44.5)	–	1	1,000	R4900, R6000, R6200
Fig. 2	THT-7-423-3	Polyester	White	2.750 (69.9)	1.250 (31.8)	2.950 (74.9)	1	3,000	R4900, R6000, R6200
Fig. 2	THT-16-423-2.5	Polyester	White	3.000 (76.2)	0.250 (6.4)	3.200 (81.3)	1	2,500	R4900, R6000, R6200
Fig. 2	THT-18-423-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R4900, R6000, R6200
Fig. 2	THT-19-423-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R4900, R6000, R6200
Fig. 2	THT-184-423-1	Polyester	White	3.000 (76.2)	3.000 (76.2)	3.200 (81.28)	1	1,000	R4900, R6000, R6200
Fig. 2	THT-20-423-1	Polyester	White	3.000 (76.2)	5.000 (127.0)	3.200 (81.28)	1	1,000	R4900, R6000, R6200
Fig. 3	THT-21-423	Polyester	White	3.000 (76.2)	300 ft. (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R4900, R6000, R6200
Fig. 2	THT-55-423-1	Polyester	White	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R4900, R6000, R6200
Fig. 2	THT-161-423-1	Polyester	White	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	1,000	R4900, R6000, R6200
Fig. 2	THT-25-423-1	Polyester	White	4.000 (101.6)	6.000 (152.4)	4.200 (106.68)	1	1,000	R4900, R6000, R6200
Fig. 3	THT-107-423	Polyester	White	4.000 (101.6)	300 ft. (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R4900, R6000, R6200
Fig. 1	THT-5-423-10-YL	Polyester	Yellow	1.000 (25.4)	0.500 (12.7)	-	3	10,000	R4900, R6000, R6200
Fig. 1	THT-37-423-10-YL	Polyester	Yellow	1.500 (38.1)	0.500 (12.7)	-	2	10,000	R4900, R6000, R6200
Fig. 1	THT-6-423-10-YL	Polyester	Yellow	1.500 (38.1)	0.750 (19.1)	-	2	10,000	R4900, R6000, R6200
Fig. 2	THT-17-423-3-YL	Polyester	Yellow	2.000 (50.8)	1.000 (25.4)	-	1	3,000	R4900, R6000, R6200
Fig. 2	THT-18-423-3-YL	Polyester	Yellow	3.000 (76.2)	1.000 (25.4)	-	1	3,000	R4900, R6000, R6200
Fig. 2	THT-19-423-1-YL	Polyester	Yellow	3.000 (76.2)	2.000 (50.8)	-	1	1,000	R4900, R6000, R6200
Fig. 1	THT-20-423-1-YL	Polyester	Yellow	3.000 (76.2)	5.000 (127.0)	-	1	1,000	R4900, R6000, R6200
Fig. 2	THT-55-423-1-YL	Polyester	Yellow	4.000 (101.6)	2.000 (50.8)	-	4	1,000	R4900, R6000, R6200
Fig. 2	THT-76-423-1-YL	Polyester	Yellow	4.000 (101.6)	3.000 (76.2)	-	1	1,000	R4900, R6000, R6200
Fig. 2	THT-25-423-.5-YL	Polyester	Yellow	6.000 (152.4)	4.000 (101.6)	-	1	500	R4900, R6000, R6200

3" Core Materials

Polyester

BRADY WHEN PERFORMANCE MATTERS MOST™

B-430 Polyester Material

Color: Clear   **Finish: Gloss**

Translucent, high performance polyester material with a glossy finish. Non-colored material with permanent adhesive. Good for general purpose thermal transfer printing.

Performance Attributes:
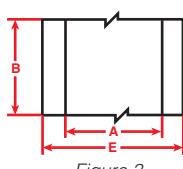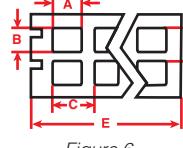
Figure 3   *Figure 6*   *Figure 9*
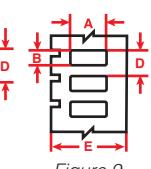
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 6	THT-149-430-10	Polyester	Clear	0.500 (12.7)	0.500 (12.7)	2.500 (63.5)	4	10,000	R4400, R4900, R6000, R6200
Fig. 6	THT-39-430-10	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R4400, R4900, R6000, R6200
Fig. 9	THT-17-430-3	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R4400, R4900, R6000, R6200
Fig. 9	THT-18-430-3	Polyester	Clear	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R4400, R4900, R6000, R6200
Fig. 9	THT-19-430-1	Polyester	Clear	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R4400, R4900, R6000, R6200
Fig. 3	THT-21-430	Polyester	Clear	3.000 (76.2)	300 ft. (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R4400, R4900, R6000, R6200

B-432 Polyester Material

Color: Clear   **Finish: Gloss**

Translucent, high performance polyester material with a glossy finish. Very similar to B-430, but has a thicker layer of acrylic adhesive for better adherence to rough surface applications.

Performance Attributes:
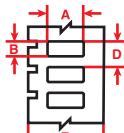
Figure 9

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 9	THT-19-432-1	Polyester	Clear	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R4400, R4900, R6000, R6200

B-459 Polyester Material

Color: White   **Finish: Matte**

White polyester thermal transfer material with matte finish. Designed for applications such as topside of printed circuit boards and rating plates that utilize high quality/density alphanumerics, barcodes and graphics.

Performance Attributes:
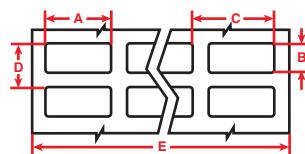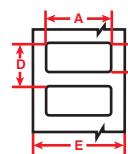
Figure 1   *Figure 2*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-14-459-10	Polyester	White	0.650 (16.5)	0.200 (5.1)	2.950 (74.9)	4	10,000	R6002
Fig. 1	THT-1-459-10	Polyester	White	0.750 (19.1)	0.250 (6.4)	3.350 (85.1)	4	10,000	R6007
Fig. 1	THT-5-459-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-19-459-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6007

3" Core Materials

Polyester

B-461 Self-Laminating Polyester Material
Color: Clear   Finish: Gloss

Clear film with a matte white printable zone ideal for cables, laboratory ID or general labeling where graphics need to be protected.
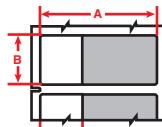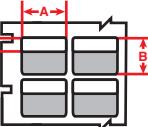
Figure 15c   *Figure 14c*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print Area C Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 15c	THT-123-461-3	Polyester	Clear/White	0.375 (9.53)	1.800 (45.7)	0.750 (19.1)	1	3,000	R4300, R4500, R6200
Fig. 15c	THT-122-461-3	Polyester	Clear/White	0.500 (12.7)	1.800 (45.7)	0.750 (19.1)	1	3,000	R4300, R4500, R6200
Fig. 15c	THT-127-461-3	Polyester	Clear/White	0.500 (12.7)	2.200 (55.9)	0.750 (19.1)	1	3,000	R4300, R4500, R6200
Fig. 15c	THT-183-461-1	Polyester	Clear/White	1.000 (25.4)	1.750 (44.5)	1.000 (25.4)	1	1,000	R4300, R4500, R6200
Fig. 14c	THT-139-461-2	Polyester	Clear/White	1.000 (25.4)	5.250 (133.4)	1.500 (38.1)	2	2,000	R4300, R4500, R6200
Fig. 15c	THT-134-461-3	Polyester	Clear/White	1.500 (38.1)	3.500 (88.9)	1.250 (31.7)	1	3,000	R4300, R4500, R6200
Fig. 15c	THT-133-461-3	Polyester	Clear/White	1.625 (41.28)	0.600 (15.2)	1.000 (25.4)	1	3,000	R4300, R4500, R6200
Fig. 15c	THT-131-461-3	Polyester	Clear/White	2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	1	3,000	R4300, R4500, R6200
Fig. 15c	THT-153-461-3	Polyester	Clear/White	2.625 (66.7)	1.000 (25.4)	0.600 (15.2)	1	3,000	R4300, R4500, R6200

B-473 Electrostatic Dissipative Polyester Material
Color: White   Finish: Gloss

White polyester with glossy finish used for printed circuit board and electronic component post-process labeling. Features a permanent static dissipative adhesive and a static dissipative release liner. Surface resistivity values in the recommended range for dissipative ESD packing materials. Also meets requirements of EIA-541 "Packaging Material Standards for ESD Sensitive Items."

Performance Attributes:
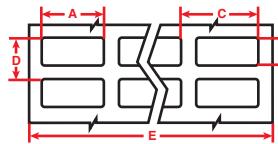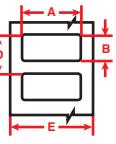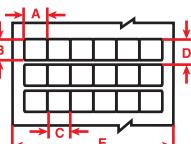
Figure 1   *Figure 2*   *Figure 4*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 4	* THT-11-473-10	Polyester	White	0.250 (6.4)	0.250 (6.4)	3.200 (81.3)	12	10,000	R6002
Fig. 1	* THT-70-473-20	Polyester	White	0.250 (6.4)	0.250 (6.4)	2.370 (60.2)	7	20,000	R6000
Fig. 1	* THT-38-473-10	Polyester	White	0.375 (9.5)	0.375 (9.5)	3.200 (81.3)	7	10,000	R6002
Fig. 1	* THT-12-473-10	Polyester	White	0.500 (12.7)	0.437 (11.1)	3.350 (85.1)	5	10,000	R6002
Fig. 1	* THT-36-473-10	Polyester	White	0.500 (12.7)	0.200 (5.1)	3.200 (81.3)	5	10,000	R6002
Fig. 1	* THT-96-473-10	Polyester	White	0.500 (12.7)	0.275 (7.0)	2.500 (63.5)	4	10,000	R6002
Fig. 2	* THT-97-473-10	Polyester	White	0.500 (12.7)	0.200 (5.1)	0.700 (17.8)	1	10,000	R6011
Fig. 1	* THT-14-473-10	Polyester	White	0.650 (16.5)	0.200 (5.1)	2.950 (74.9)	4	10,000	R6002
Fig. 2	* THT-47-473-10	Polyester	White	0.650 (16.5)	0.200 (5.1)	0.850 (21.6)	1	10,000	R6011
Fig. 1	* THT-57-473-10	Polyester	White	0.700 (17.8)	0.375 (9.5)	3.350 (85.1)	4	10,000	R6007
Fig. 1	* THT-1-473-10	Polyester	White	0.750 (19.1)	0.250 (6.4)	3.350 (85.1)	4	10,000	R6007
Fig. 2	* THT-46-473-10	Polyester	White	0.750 (19.1)	0.250 (6.4)	0.950 (24.1)	1	10,000	R6006
Fig. 1	* THT-2-473-10	Polyester	White	0.900 (22.9)	0.250 (6.4)	3.350 (85.1)	3	10,000	R6007
Fig. 2	* THT-49-473-10	Polyester	White	0.900 (22.9)	0.250 (6.4)	1.100 (27.9)	1	10,000	R6006
Fig. 2	* THT-103-473-10	Polyester	White	1.000 (25.4)	0.250 (6.4)	1.200 (30.5)	1	10,000	R6006
Fig. 1	* THT-3-473-10	Polyester	White	1.000 (25.4)	0.375 (9.5)	3.350 (85.1)	3	10,000	R6007
Fig. 1	* THT-5-473-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6007
Fig. 2	* THT-58-473-10	Polyester	White	1.000 (25.4)	0.375 (9.5)	1.200 (30.5)	1	10,000	R6006
Fig. 2	* THT-59-473-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.200 (30.5)	1	10,000	R6006
Fig. 1	* THT-13-473-10	Polyester	White	1.250 (31.8)	0.250 (6.4)	2.750 (69.9)	2	10,000	R6002
Fig. 2	* THT-43-473-10	Polyester	White	1.250 (31.8)	0.250 (6.4)	1.450 (36.8)	1	10,000	R6006
Fig. 1	* THT-4-473-10	Polyester	White	1.500 (38.1)	0.250 (6.4)	3.350 (85.1)	2	10,000	R6007
Fig. 2	* THT-45-473-10	Polyester	White	1.500 (38.1)	0.250 (6.4)	1.700 (43.2)	1	10,000	R6000
Fig. 2	* THT-15-473-2.5	Polyester	White	2.000 (50.8)	0.250 (6.4)	2.200 (55.9)	1	2,500	R6000
Fig. 2	* THT-48-473-10	Polyester	White	2.000 (50.8)	0.250 (6.4)	2.200 (55.9)	1	10,000	R6000

* **WARNING:** Cancer www.P65Warnings.ca.gov

B-481 StainerBondz™ Polyester Material

Color: White   Finish: Matte

Chemical resistant polyester designed for use in the slide staining process and other laboratory ID which requires superior chemical resistance. Permanent acrylic adhesive that performs well in the commonly used H and E (hematoxilin and eosin) slide staining process. Excellent resistance to a wide variety of chemicals, oils and water.
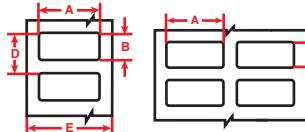
Figure 2   Figure 25

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-195-481-3	Polyester	White	0.900 (22.9)	0.375 (9.5)	-	1	3,000	R6400
Fig. 2	THT-194-481-3	Polyester	White	0.900 (22.9)	0.750 (19.1)	-	1	3,000	R6400
Fig. 25	THT-141-481-3	Polyester	White	0.900 (22.9)	0.900 (22.9)	-	2	3,000	R6400
Fig. 2	THT-164-481-3	Polyester	White	0.900 (22.9)	0.900 (22.9)	-	1	3,000	R6400
Fig. 2	THT-142-481-2.5	Polyester	White	2.500 (63.5)	0.200 (5.1)	-	1	2500	R6400

B-482 Polyester Material

Color: White   Finish: Matte

Designed for tissue cassette labeling and identification. This material has superior resistance to processing fluids and conditions and has a permanent acrylic adhesive. RoHS compliant to 2005/618/EC MCV amendment to RoHS Directive 2002/95/EC. B-482 is not recommended for use in conditions where both high temperature (greater than 95° F/35° C) and 80% relative humidity are present.
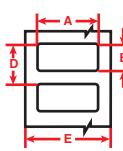
Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-213-482-3	Polyester	Silver	1.050 (26.7)	0.313 (7.95)	-	1	3,000	R6400
Fig. 2	THT-199-482-3	Polyester	White	1.050 (26.7)	0.250 (6.4)	-	1	3,000	R6400

B-483 Polyester Material

Color: White   Finish: Gloss

White polyester thermal transfer material with glossy finish and aggressive adhesive specifically designed for powder coated surfaces.
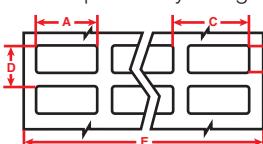
Figure 1   Figure 2   Figure 3   Figure 70
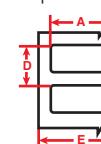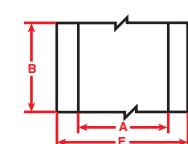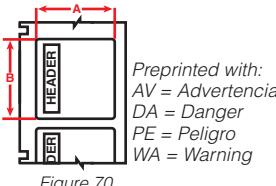
Preprinted with:
AV = Advertencia
DA = Danger
PE = Peligro
WA = Warning

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-483-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-59-483-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.200 (30.5)	1	10,000	R6006
Fig. 1	THT-37-483-10	Polyester	White	1.500 (38.1)	0.500 (12.7)	3.350 (85.1)	2	10,000	R6007
Fig. 2	THT-17-483-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6000
Fig. 3	THT-106-483	Polyester	White	2.000 (50.8)	300 ft. (91.4 m)	2.200 (55.9)	1	1 roll (cont.)	R6000
Fig. 2	THT-7-483-3	Polyester	White	2.750 (69.9)	1.250 (31.8)	2.950 (74.9)	1	3,000	R6002
Fig. 2	THT-18-483-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6002
Fig. 2	THT-19-483-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6002
Fig. 2	THT-184-483-1	Polyester	White	3.000 (76.2)	3.000 (76.2)	-	1	1000	R6002
Fig. 3	THT-21-483	Polyester	White	3.000 (76.2)	300 ft. (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6002
Fig. 2	THT-55-483-1	Polyester	White	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R6007
Fig. 2	THT-76-483-1	Polyester	White	4.000 (101.6)	3.000 (76.2)	4.200 (106.7)	1	1,000	R6007
Fig. 3	THT-107-483	Polyester	White	4.000 (101.6)	300 ft. (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R6007
Fig. 2	THT-161-483-1	Polyester	White	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	1,000	R6007
Fig. 2	THT-25-483-1	Polyester	White	6.000 (152.4)	4.000 (101.6)	-	1	1000	R6007
Fig. 70	THTEL-184-483-1-WA	Polyester	Orange on White	3.000 (76.2)	3.000 (76.2)	3.200 (81.3)	1	2 rolls of 500	R6002
Fig. 70	THTEL-161-483-1-AV	Polyester	Orange on White	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007
Fig. 70	THTEL-161-483-1-WA	Polyester	Orange on White	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007
Fig. 70	THTEL-25-483-.5-WA	Polyester	Orange on White	6.000 (152.4)	4.000 (101.6)	4.200 (106.7)	1	500	R6007
Fig. 70	THTEL-25-483-1-AV	Polyester	Orange on White	6.000 (152.4)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007
Fig. 70	THTEL-25-483-1-WA	Polyester	Orange on White	6.000 (152.4)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007
Fig. 70	THTEL-184-483-1-DA	Polyester	Red on White	3.000 (76.2)	3.000 (76.2)	3.200 (81.3)	1	2 rolls of 500	R6002
Fig. 70	THTEL-184-483-1-PE	Polyester	Red on White	3.000 (76.2)	3.000 (76.2)	3.200 (81.3)	1	2 rolls of 500	R6002
Fig. 70	THTEL-161-483-1-DA	Polyester	Red on White	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007
Fig. 70	THTEL-161-483-1-PE	Polyester	Red on White	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007
Fig. 70	THTEL-25-483-.5-DA	Polyester	Red on White	6.000 (152.4)	4.000 (101.6)	4.200 (106.7)	1	500	R6007
Fig. 70	THTEL-25-483-1-DA	Polyester	Red on White	6.000 (152.4)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007
Fig. 70	THTEL-25-483-1-PE	Polyester	Red on White	6.000 (152.4)	4.000 (101.6)	4.200 (106.7)	1	2 rolls of 500	R6007

3" Core Materials

Polyester

3" Core Materials

Polyester

B-484 Polyester Material

Color: White   Finish: Gloss

White polyester thermal transfer material is similar to B-483, but with thinner construction for curved or angled surfaces. Offers aggressive adhesive for adhesion to textured metals and low surface energy plastics.
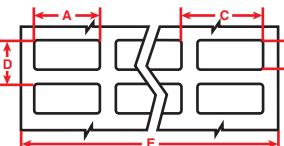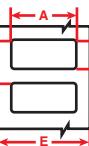
Performance Attributes:

Figure 1   Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-484-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-17-484-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-18-484-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6002
Fig. 2	THT-55-484-1	Polyester	White	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R6007

B-488 Polyester Material

Color: White   Finish: Matte

White polyester thermal transfer material with matte finish. Ideal for component identification, barcoding, and asset and inventory tracking. A matte version of B-423.
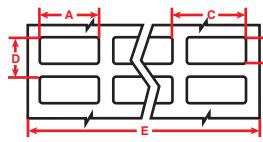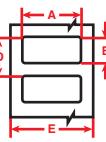
Performance Attributes:

Figure 1   Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-14-488-10	Polyester	White	0.650 (16.5)	0.200 (5.1)	2.950 (74.9)	4	10,000	R4300
Fig. 1	THT-140-488-3	Polyester	White	0.750 (19.1)	0.900 (22.9)	2.100 (53.3)	2	3,000	R4302
Fig. 1	THT-1-488-10	Polyester	White	0.750 (19.1)	0.250 (6.4)	3.350 (85.1)	4	10,000	R4307
Fig. 1	THT-141-488-3	Polyester	White	0.900 (22.9)	0.900 (22.9)	2.100 (53.3)	2	3,000	R4302
Fig. 2	THT-164-488-1	Polyester	White	0.900 (22.9)	0.900 (22.9)	1.100 (27.9)	1	1,000	R4306
Fig. 1	THT-2-488-10	Polyester	White	0.900 (22.9)	0.250 (6.4)	3.350 (85.1)	3	10,000	R4307
Fig. 1	THT-5-488-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R4307
Fig. 2	THT-15-488-2.5	Polyester	White	2.000 (50.8)	0.250 (6.4)	2.200 (55.9)	1	2,500	R4302
Fig. 2	THT-17-488-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-18-488-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R4300
Fig. 2	THT-19-488-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R4300

B-489 Polyester Material

Color: White   Finish: Matte

White polyester thermal transfer material with matte finish and aggressive adhesive. Specifically designed for powder coated surfaces. A matte version of B-483.

Performance Attributes:
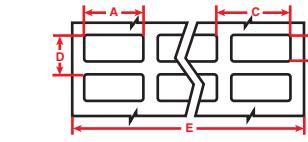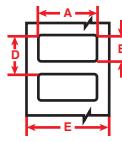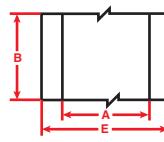
Figure 1   Figure 2   Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-489-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R4307
Fig. 1	THT-37-489-10	Polyester	White	1.500 (38.1)	0.500 (12.7)	3.350 (85.1)	2	10,000	R4307
Fig. 2	THT-17-489-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-7-489-3	Polyester	White	2.750 (69.9)	1.250 (31.8)	2.950 (74.9)	1	3,000	R4300
Fig. 2	THT-18-489-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R4300
Fig. 2	THT-19-489-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R4300
Fig. 3	THT-21-489	Polyester	White	3.000 (76.2)	300 ft. (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R4300
Fig. 2	THT-55-489-1	Polyester	White	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R4307
Fig. 2	THT-76-489-1	Polyester	White	4.000 (101.6)	3.000 (76.2)	4.200 (106.7)	1	1,000	R4307

BRADY WHEN PERFORMANCE MATTERS MOST™
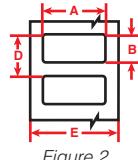
B-490 Polyester Material

Color: White   **Finish: Matte**

Durable polyester markers are designed for use in laboratory identification applications such as vials, centrifuge, tubes, test tubes, straws and slides. They can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen. Good print smudge resistance, solvent resistance and high/low temperature performance of -320 to 212° F (-196 to 100° C).

Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-154-490-3	Polyester	White	1.250 (31.75)	0.375 (9.5)	-	1	3,000	R4300;R6200
Fig. 2	THT-155-490-3	Polyester	White	1.625 (41.28)	0.600 (15.2)	-	1	3,000	R4300;R6200
Fig. 2	THT-156-490-3	Polyester	White	1.900 (48.26)	1.000 (25.4)	-	1	3,000	R4300;R6200
Fig. 2	THT-157-490-3	Polyester	White	2.200 (55.88)	1.500 (38.1)	-	1	3,000	R4300;R6200
Fig. 2	THT-158-490-3	Polyester	White	3.750 (95.25)	1.500 (38.1)	-	1	3,000	R4300;R6200

B-492 Polyester Material

Color: White   **Finish: Matte**

Durable Freezerbondz® polyester markers are designed for laboratory identification applications such as vials, centrifuge, tubes, test tubes, straws and slides. They can be applied to frozen surfaces including glass and polypropylene stored in liquid nitrogen.

They feature good print smudge resistance, solvent resistance and high/low temperature performance of -320 to 212° F (-196 to 100° C).

Figure 2   Figure 5   Figure 7   Figure 25
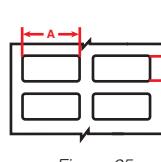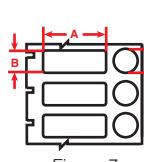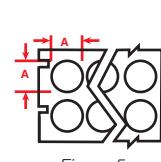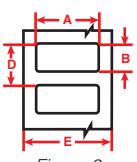
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Secondary Label C Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-180-492-3	Polyester	White	0.900 (22.86)	1.000 (25.4)	-	1	3,000	R6400
Fig. 25	THT-152-492-3	Polyester	White	1.000 (25.4)	0.375 (9.5)	-	2	3,000	R6400
Fig. 7	THT-163-492-3	Polyester	White	1.000 (25.4)	0.375 (9.5)	0.375 (95.25)	1	3,000	R6400
Fig. 7	THT-181-492-3	Polyester	White	1.000 (25.4)	0.375 (9.5)	0.375 (95.25)	1	3,000	R6400
Fig. 7	THT-182-492-3	Polyester	White	1.000 (25.4)	0.440 (11.2)	0.440 (11.2)	1	3,000	R6400
Fig. 2	THT-59-492-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	-	1	10,000	R6400
Fig. 25	THT-88-492-5	Polyester	White	1.000 (25.4)	0.750 (19.1)	-	2	5,000	R6400
Fig. 2	THT-179-492-3	Polyester	White	1.000 (25.4)	1.000 (25.4)	-	1	3,000	R6400
Fig. 2	THT-155-492-3	Polyester	White	1.625 (41.28)	0.600 (15.2)	-	1	3,000	R6400
Fig. 2	THT-190-492-3	Polyester	White	1.625 (41.28)	0.600 (15.2)	-	1	3,000	R6400
Fig. 2	THT-156-492-3	Polyester	White	1.900 (48.26)	1.000 (25.4)	-	1	3,000	R6400
Fig. 5	THT-143-492-3	Polyester	White	3.750 (95.25)	-	-	3	3,000	R6400
Fig. 5	THT-144-492-3	Polyester	White	0.500 (12.7)	-	-	3	3,000	R6400

B-533 Removeable Polyester Material

Color: White   **Finish: Gloss**

White polyester thermal transfer material with glossy finish and removable adhesive. Ideal for electronic component marking and general purpose applications that require solvent and heat resistance and that can be cleanly removed.

Performance Attributes:
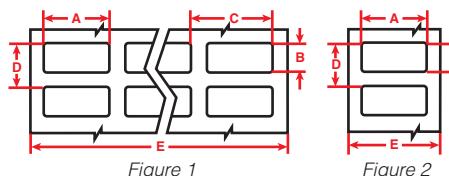
Figure 1   Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-533-10	Polyester	White	0.500 (12.7)	0.437 (11.1)	-	5	10,000	R6000
Fig. 1	THT-5-533-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-59-533-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.200 (30.5)	1	10,000	R6006
Fig. 2	THT-17-533-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-18-533-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6007
Fig. 2	THT-19-533-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6007

3" Core Materials

Polyester

B-8117 Polyester Material
Color: Black   Finish: Matte

Ultra-durable black polyester labels have excellent print durability, barcode readability and aesthetics. The black color is achieved through the adhesive layer, rather than the topcoat, which results in more robust color permanence. Color is sealed inside the label construction, increasing color durability. Powerful combination of topcoat and the R6800 series ribbon produces superior print durability against both abrasions and harsh fluids. Material consistently achieves barcode grade B or greater.
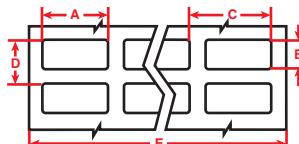
Figure 1   Figure 2   Figure 3
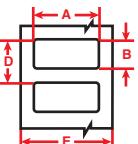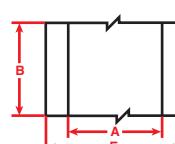
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-11-8117-10	Polyester	Clear on Black	0.250 (6.35)	0.250 (6.35)	3.200 (81.3)	12	10,000	R6800;R4400
Fig. 1	THT-14-8117-10	Polyester	Clear on Black	0.650 (16.5)	0.200 (5.1)	2.950 (74.9)	4	10,000	R6800;R4400
Fig. 1	THT-1-8117-10	Polyester	Clear on Black	0.750 (19.1)	0.250 (6.35)	3.350 (85.1)	4	10,000	R6800;R4400
Fig. 1	THT-5-8117-10	Polyester	Clear on Black	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6800;R4400
Fig. 1	THT-6-8117-10	Polyester	Clear on Black	1.500 (38.1)	0.750 (19.1)	3.350 (85.1)	2	10,000	R6800;R4400
Fig. 2	THT-53-8117-3	Polyester	Clear on Black	2.000 (50.8)	0.500 (12.7)	2.200 (55.9)	1	3,000	R6800;R4400
Fig. 2	THT-17-8117-3	Polyester	Clear on Black	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6800;R4400
Fig. 2	THT-18-8117-3	Polyester	Clear on Black	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6800;R4400
Fig. 2	THT-19-8117-1	Polyester	Clear on Black	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6800;R4400
Fig. 3	THT-21-8117	Polyester	Clear on Black	3.000 (76.2)	300 ft (91.4 m)	-	1	1 roll (cont.)	R6800;R4400

B-8423 BradyBond™ Polyester Material
Color: White   Finish: Satin

White polyester material with satin finish. An economical alternative to B-423. Ideal for general purpose labeling and rating plate applications using high quality barcoding and graphics. Can be used for solar panel identification and post process labeling on printed circuit boards.

Performance Attributes:
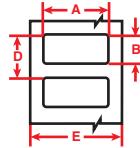
Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	XTHT-17-8423-5	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	4 rolls of 5,000	R6200
Fig. 2	XTHT-18-8423-5	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	4 rolls of 5,000	R6202
Fig. 2	XTHT-19-8423-3	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	4 rolls of 3,000	R6202
Fig. 2	XTHT-55-8423-3	Polyester	White	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	4 rolls of 3,000	R6207

B-8459 Polyester Material
Color: White   Finish: Matte

White polyester material with matte finish. An economical alternative to B-459. Ideal for general purpose labeling and rating plate applications using high quality barcoding and graphics. Can be used for solar panel identification and post process labeling on printed circuit boards.
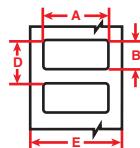
Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	XTHT-17-8459-5	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	4 rolls of 5,000	R6000, R4900
Fig. 2	XTHT-18-8459-5	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	4 rolls of 5,000	R6000, R4900
Fig. 2	XTHT-19-8459-3	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	4 rolls of 3,000	R6000, R4900
Fig. 2	XTHT-55-8459-3	Polyester	White	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	4 rolls of 3,000	R6000, R4900

B-8591 Weather Resistant Polyester Material
Color: White **Finish: Glossy**

An extremely outdoor durable, print-on-demand thermal transfer label solution that resists UV, abrasion and fluids. 12+ year outdoor durability reduces identification failures and the costs associated with losing this information. No overlaminate means durability is drastically improved without adding an overlaminate over the print. Quick and easy application with pressure-sensitive adhesive. Meets regulatory specifications for Halogen Free Applications

Figure 1   *Figure 2*   *Figure 3*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-11-8591-10-BK	Polyester	Black	0.250 (6.35)	0.250 (6.35)	3.200 (81.3)	12	10,000	R4400W
Fig. 1	THT-5-8591-10-BK	Polyester	Black	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R4400W
Fig. 1	THT-6-8591-10-BK	Polyester	Black	1.500 (38.1)	0.750 (19.1)	3.350 (85.1)	2	10,000	R4400W
Fig. 2	THT-17-8591-3-BK	Polyester	Black	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R4400W
Fig. 2	THT-18-8591-3-BK	Polyester	Black	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R4400W
Fig. 2	THT-19-8591-1-BK	Polyester	Black	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R4400W
Fig. 3	THT-21-8591-BK	Polyester	Black	3.000 (76.2)	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R4400W
Fig. 2	THT-55-8591-1-BK	Polyester	Black	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R4400W
Fig. 3	THT-107-8591-BK	Polyester	Black	4.000 (101.6)	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R4400W
Fig. 2	THT-161-8591-1-BK	Polyester	Black	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	1,000	R4400W
Fig. 1	THT-11-8591-10-SL	Polyester	Silver	0.250 (6.35)	0.250 (6.35)	3.200 (81.3)	12	10,000	R6600
Fig. 1	THT-5-8591-10-SL	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6600
Fig. 1	THT-6-8591-10-SL	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	3.350 (85.1)	2	10,000	R6600
Fig. 2	THT-17-8591-3-SL	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6600
Fig. 2	THT-18-8591-3-SL	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6600
Fig. 2	THT-19-8591-1-SL	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6600
Fig. 3	THT-21-8591-SL	Polyester	Silver	3.000 (76.2)	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6600
Fig. 2	THT-55-8591-1-SL	Polyester	Silver	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R6600
Fig. 3	THT-107-8591-SL	Polyester	Silver	4.000 (101.6)	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R6600
Fig. 2	THT-161-8591-1-SL	Polyester	Silver	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	1,000	R6600
Fig. 1	THT-11-8591-10-WT	Polyester	White	0.250 (6.35)	0.250 (6.35)	3.200 (81.3)	12	10,000	R6600
Fig. 1	THT-5-8591-10-WT	Polyester	White	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6600
Fig. 1	THT-6-8591-10-WT	Polyester	White	1.500 (38.1)	0.750 (19.1)	3.350 (85.1)	2	10,000	R6600
Fig. 2	THT-17-8591-3-WT	Polyester	White	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6600
Fig. 2	THT-18-8591-3-WT	Polyester	White	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6600
Fig. 2	THT-19-8591-1-WT	Polyester	White	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6600
Fig. 3	THT-21-8591-WT	Polyester	White	3.000 (76.2)	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6600
Fig. 2	THT-55-8591-1-WT	Polyester	White	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R6600
Fig. 3	THT-107-8591-WT	Polyester	White	4.000 (101.6)	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R6600
Fig. 2	THT-161-8591-1-WT	Polyester	White	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	1,000	R6600
Fig. 1	THT-11-8591-10-YL	Polyester	Yellow	0.250 (6.35)	0.250 (6.35)	3.200 (81.3)	12	10,000	R6600
Fig. 1	THT-5-8591-10-YL	Polyester	Yellow	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6600
Fig. 1	THT-6-8591-10-YL	Polyester	Yellow	1.500 (38.1)	0.750 (19.1)	3.350 (85.1)	2	10,000	R6600
Fig. 2	THT-17-8591-3-YL	Polyester	Yellow	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6600
Fig. 2	THT-18-8591-3-YL	Polyester	Yellow	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6600
Fig. 2	THT-19-8591-1-YL	Polyester	Yellow	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6600
Fig. 3	THT-21-8591-YL	Polyester	Yellow	3.000 (76.2)	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6600
Fig. 2	THT-55-8591-1-YL	Polyester	Yellow	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R6600
Fig. 3	THT-107-8591-YL	Polyester	Yellow	4.000 (101.6)	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R6600
Fig. 2	THT-161-8591-1-YL	Polyester	Yellow	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	1,000	R6600
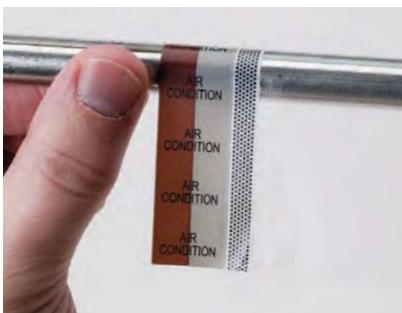
3" Core Materials

Polyester

3" Core Materials

Polyester

Polyester Fluid Line Tape for Aircraft Tubing

Contact Brady at 1-888-272-3946 to order your custom fluid line tape.

B-992 Glossy Fluid Line ID Tape
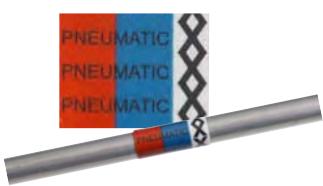
Self-laminating fluid line tape (B-992) is a glossy polyester tape with permanent, pressure sensitive acrylic adhesive. It can also have a clear tail for self-laminating the printed legend to provide additional durability. In addition, these tapes can eliminate the need for painting, hot stamping and etching of rigid tube identification.

Specifications:
LMA-MF099   LMA-MF094C
LMA-MF092B   FMS-3099A
LMA-MF093C

Ribbon compatibility:
R6000 standard series

Series1 Fluid Line Tape

Continuous 1" laminated tape fits various diameter tubes and pipes.

• Preprinted with MIL-STD-1247C colors and symbols.

Series 2 Fluid Line Tape

Continuous 2.5" tape fits various diameter tubes and pipes.

• Preprinted with MIL-STD-1247C colors and symbols.

• Has a blank white right side for part number, flow direction, torque value, or other information.

Series 3 Laminating Tape

Clear continuous tape used to laminate series 2 fluid line tapes.

Meets LMA-MF099 performance requirements.

Series 4 Fluid Line Tape

Die-cut, self-laminating, 2.5" wide tape designed to fit specific diameter pipes and tubes.

• Has a blank, 1.5" wide area on the right side of the label that fits printed information as needed and can be either yellow or white.

• Can be perforated or slit for easy separation of function and printable areas.

• Meets Bell 31-099 and Boeing Helicopter HS184.

Series 5 Fluid Line Tape

Die-cut, self-laminating, 2" wide tape is designed to fit specific diameter pipes and tubes.

• Has a blank, 1" wide area on the right side of the label to fit additional printed information as needed.

• Can be perforated or slit for easy positioning on the surface.

• Colors target MIL-STD-1247C specification.

B-999 Subsurface Printed Fluid Line ID Tape

The subsurface printed fluid line identification tape (B-999) is available in a continuous rollform or die-cut format. It is a subsurface printed, flexible, transparent polyester film tape with heat activated adhesive. The adhesive has superior resistance to fuels, oils, and hydraulic fluids when compared to typical pressure sensitive adhesives. The tape's low initial adhesion makes the tape easy to reposition when first applied.
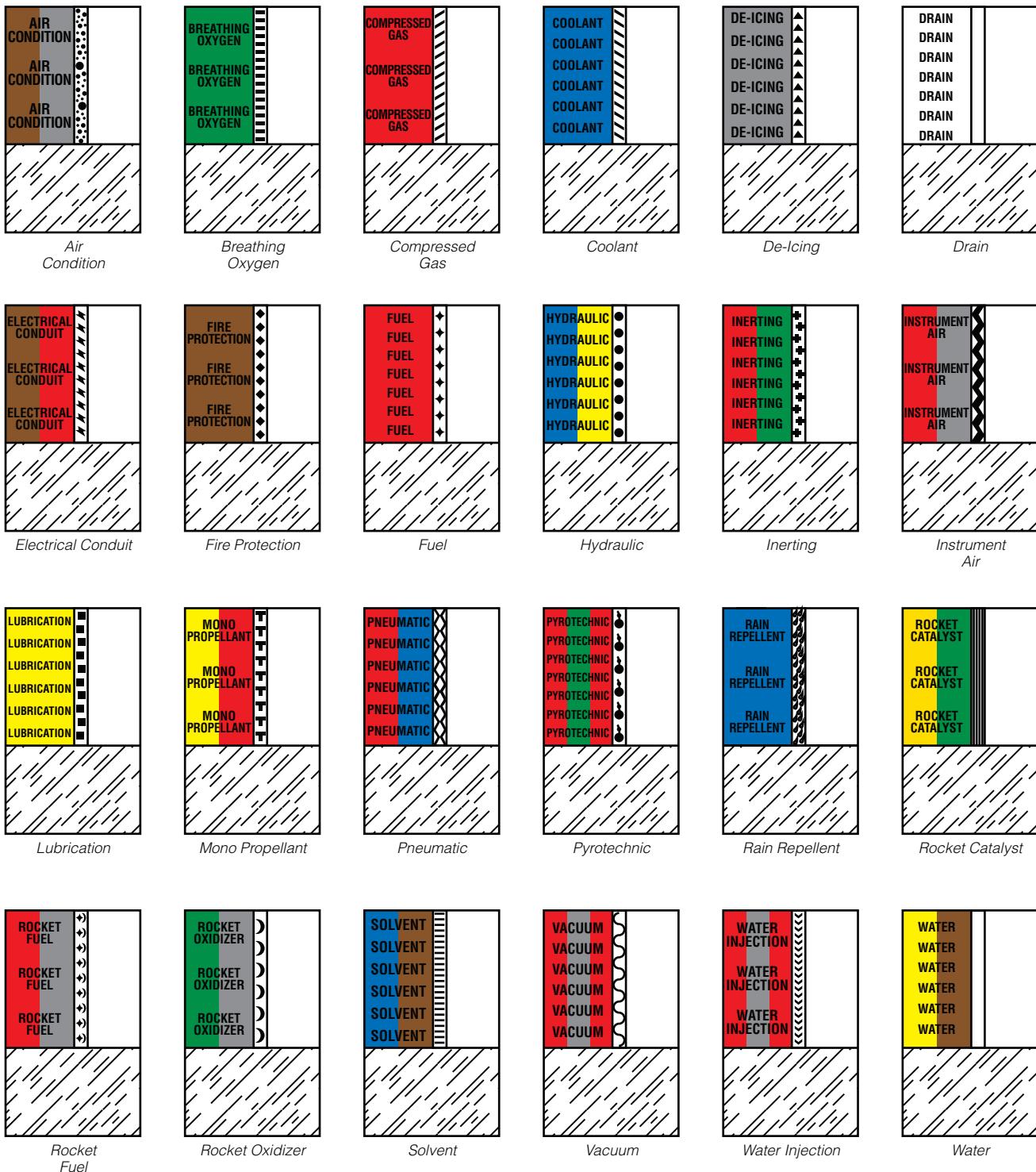
• Type 1 - 1" wide without a printable zone

• Type 2 - 3" wide with dot matrix or thermal transfer printable zone

• Available in common color code legends

• Meets Boeing BPS-T-151 and colors target MIL-STD-1247C

• Ribbon Compatibility: R6000 Standard Series

BRADY WHEN PERFORMANCE MATTERS MOST™

Fluid Line Printable Label Options

Contact Brady at 1-888-272-3946 to order your custom fluid line tape.

Brady fluid line tapes are available with the symbols and colors needed to identify the most common contents of aircraft tubing. Some versions also feature an opaque, thermal transfer printable area allowing variable information to be added. Fluid line labels are available either subsurface printed or in a self-laminating format and are compliant to MIL-STD-1247D.

The images shown represent self-laminating label formats.

Air Condition

Breathing Oxygen

Compressed Gas

Coolant

De-Icing

Drain

Electrical Conduit

Fire Protection

Fuel

Hydraulic

Inerting

Instrument Air

Lubrication

Mono Propellant

Pneumatic

Pyrotechnic

Rain Repellent

Rocket Catalyst

Rocket Fuel

Rocket Oxidizer

Solvent

Vacuum

Water Injection

Water

3" Core Materials

Polyester

3" Core Materials - Metallized Polyester

3" Core Materials

Metallized Polyester

Metallized Polyester Materials

Brady's metallized polyester labels extend the value of polyester to applications requiring a metallic, silver, or gray appearance. Available for a variety of surface types, these materials offer a wide service temperature range, chemical resistance, and abrasion resistance for asset and product identification that is appealing for customers in automotive, transportation, energy, and aerospace.

Printer Compatibility

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

How to Read a THT Catalog Number

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 5 – 413 – 10

Technology: Thermal Transfer
Die Size: #5 die 1" x 0.5"
Material: B-413 Metallic Polyester
Quantity: Multiply by 1,000 10 x 1,000 = 10,000

Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
B-413	Thermal Transfer	Silver	Matte	Permanent	3.4 mils	X	X	X	Ideal for barcoded asset tracking and rating plate applications.
B-428	Thermal Transfer	Silver	Matte	Permanent	4.4 mils	X	X	X	Applications requiring high quality/density alphanumerics, barcodes and graphics, such as PCBs and rating plates.
B-434	Thermal Transfer	Silver	Gloss	Permanent	4.0 mils	X	X	X	Rating plate and general purpose labeling on textured surfaces.
B-435	Thermal Transfer	Silver	Gloss	Permanent	2.7 mils	X	X	X	Rating plate and general purpose labeling.
B-480	Thermal Transfer	Silver	Gloss	Permanent	4.4 mils	X		X	Barcode labels, serial and rating plates requiring nameplate-like quality; non-metal facesheet.
B-486	Thermal Transfer	Silver	Matte	Permanent	5.3 mils	X	X	X	Applications requiring high quality/density alphanumerics, barcodes and graphics, such as rating and serial plates.
B-8591	Thermal Transfer	Silver	Gloss	Permanent	4.3 mils	X			For outdoor labeling applications with proven outdoor durability of 12+ years.

B-413 Metallic Colored Polyester Material

Color: Silver Metallic   Finish: Matte

A non-metallized, thermal transfer polyester material with a metallic-looking finish. Ideal for barcoded asset tracking and rating plate applications.

Performance Attributes:

Figure 1

Figure 2

Figure 3
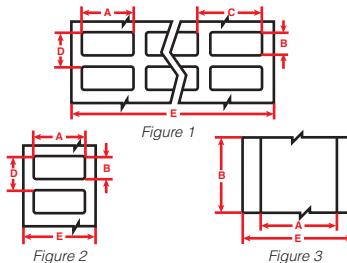
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-413-10	Polyester	Silver	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6700
Fig. 1	THT-1-413-10	Polyester	Silver	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6700
Fig. 1	THT-3-413-10	Polyester	Silver	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	3.350 (85.1)	3	10,000	R6700
Fig. 1	THT-5-413-10	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6700
Fig. 1	THT-37-413-10	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6700
Fig. 1	THT-6-413-10	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6700
Fig. 3	THT-106-413	Polyester	Silver	2.000 (50.8)	300 ft. (91.4 m)	-	300 ft (91.4 m)	2.200 (55.9)	1	1 roll (cont.)	R6000
Fig. 2	THT-17-413-3	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-53-413-3	Polyester	Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-7-413-3	Polyester	Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R6002
Fig. 2	THT-18-413-3	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6002
Fig. 2	THT-19-413-1	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6002
Fig. 3	THT-21-413	Polyester	Silver	3.000 (76.2)	300 ft. (91.4 m)	-	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6002
Fig. 3	THT-107-413	Polyester	Silver	4.000 (101.6)	300 ft. (91.4 m)	-	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R6007
Fig. 2	THT-55-413-1	Polyester	Silver	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	1,000	R6207

off8off*Labels By Size Index page 300*
Print Ribbons page 146
Material Guide page 264

164 BRADY® WHEN PERFORMANCE MATTERS MOST™

B-428 Metallized Polyester Material

Color: Light Silver   **Finish: Matte**

Thermal transfer printable metallized polyester with matte finish. Withstands solvents and variable temperatures. Excellent for serial and rating plate applications with name-plate quality and a metal-looking finish.

Performance Attributes:
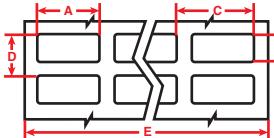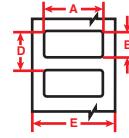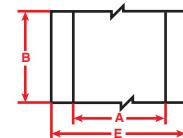
Figure 1   Figure 2   Figure 3   Figure 10   Figure 11
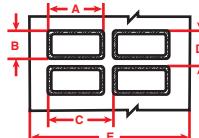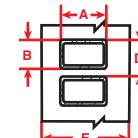
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-428-10	Polyester	Lt. Silver	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R4307
Fig. 1	THT-1-428-10	Polyester	Lt. Silver	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R4307
Fig. 1	THT-3-428-10	Polyester	Lt. Silver	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	3.350 (85.1)	3	10,000	R4307
Fig. 1	THT-5-428-10	Polyester	Lt. Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R4307
Fig. 10	THT-22-428-2	Polyester	Lt. Silver	1.250 (31.8)	0.750 (19.1)	1.650 (41.9)	1.125 (28.6)	3.350 (85.1)	2	2,000	R4300
Fig. 1	THT-37-428-10	Polyester	Lt. Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R4307
Fig. 1	THT-6-428-10	Polyester	Lt. Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R4307
Fig. 3	THT-106-428	Polyester	Lt. Silver	2.000 (50.8)	300 ft. (91.4 m)	-	300 ft (91.4 m)	2.200 (55.9)	1	1 roll (cont.)	R4302
Fig. 2	THT-17-428-3	Polyester	Lt. Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-53-428-3	Polyester	Lt. Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R4302
Fig. 11	THT-23-428-2	Polyester	Lt. Silver	2.000 (50.8)	1.000 (25.4)	-	1.375 (34.9)	2.450 (62.2)	1	2,000	R4302
Fig. 2	THT-7-428-3	Polyester	Lt. Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R4300
Fig. 11	THT-24-428-1	Polyester	Lt. Silver	2.750 (69.9)	1.750 (44.5)	-	3.200 (81.3)	–	1	1,000	R4300
Fig. 2	THT-18-428-3	Polyester	Lt. Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R4300
Fig. 2	THT-19-428-1	Polyester	Lt. Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R4300
Fig. 3	THT-21-428	Polyester	Lt. Silver	3.000 (76.2)	300 ft. (91.4 m)	-	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R4300
Fig. 3	THT-107-428	Polyester	Lt. Silver	4.000 (101.6)	300 ft. (91.4 m)	-	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R4307
Fig. 2	THT-55-428-1	Polyester	Lt. Silver	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	1,000	R4307

B-434 Metallized Polyester Material

Color: Silver Metallic   **Finish: Gloss**

Metallized polyester with a glossy finish and adhesive (2 mils) for rough surface applications. Withstands numerous solvents while maintaining excellent image quality.

Performance Attributes:
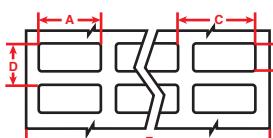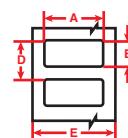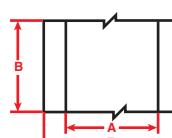
Figure 1   Figure 2   Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-434-10	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007
Fig. 1	THT-37-434-10	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6007
Fig. 1	THT-6-434-10	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6007
Fig. 2	THT-17-434-3	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-18-434-3	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6002
Fig. 2	THT-19-434-1	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6002
Fig. 3	THT-21-434	Polyester	Silver	3.000 (76.2)	300 ft. (91.4 m)	-	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6002
Fig. 2	THT-55-434-1	Polyester	Silver	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	1,000	R6007

3" Core Materials

Metallized Polyester

B-435 Metallized Polyester Material

Color: Silver Metallic   **Finish: Gloss**

Printable metallized polyester withstands numerous solvents and variable temperatures. Ideal for serial and rating plate applications with name-plate quality and a metal looking finish.

Performance Attributes:
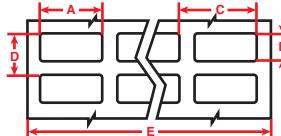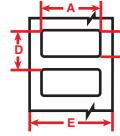
Figure 1   Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-435-10	Polyester	Silver	0.500 (12.7)	0.437 (11.1)				5	10,000	R6007
Fig. 1	THT-1-435-10	Polyester	Silver	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007
Fig. 1	THT-5-435-10	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-17-435-3	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-18-435-3	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6002
Fig. 2	THT-19-435-1	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6002
Fig. 2	THT-184-435-1	Polyester	Silver	3.000 (76.2)	3.000 (76.2)	-	3.125 (79.38)	3.200 (81.28)	1	1,000	R6000
Fig. 2	THT-20-435-1	Polyester	Silver	3.000 (76.2)	5.000 (127.0)	-	5.125 (130.18)	3.200 (81.28)	1	1,000	R6000
Fig. 2	THT-55-435-1	Polyester	Silver	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	1,000	R6007
Fig. 2	THT-25-435-1	Polyester	Silver	4.000 (101.6)	6.000 (152.4)	-	6.125 (155.58)	4.200 (106.68)	1	1,000	R6000

B-480 Metallized Polyester Material

Color: Silver Metallic   **Finish: Matte**

Thermal transfer polyester material with metallic-looking finish (non-metallized) and aggressive adhesive for powder coated or rough surface applications. Ideal for barcoded asset tracking and rating plate applications.

Performance Attributes:
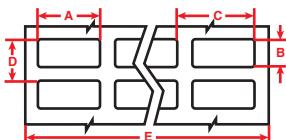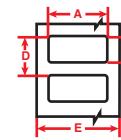
Figure 1   Figure 2   Figure 3
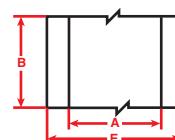
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-480-10	Polyester	Silver	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6007
Fig. 1	THT-1-480-10	Polyester	Silver	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007
Fig. 1	THT-3-480-10	Polyester	Silver	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	3.350 (85.1)	3	10,000	R6007
Fig. 1	THT-5-480-10	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007
Fig. 1	THT-37-480-10	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6007
Fig. 1	THT-6-480-10	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6007
Fig. 3	THT-106-480	Polyester	Silver	2.000 (50.8)	300 ft. (91.4 m)	-	300 ft (91.4 m)	2.200 (55.9)	1	1 roll (cont.)	R6000
Fig. 2	THT-17-480-3	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-53-480-3	Polyester	Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-7-480-3	Polyester	Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R6002
Fig. 2	THT-18-480-3	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6002
Fig. 2	THT-19-480-1	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6002
Fig. 3	THT-21-480	Polyester	Silver	3.000 (76.2)	300 ft. (91.4 m)	-	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6002
Fig. 3	THT-107-480	Polyester	Silver	4.000 (101.6)	300 ft. (91.4 m)	-	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R6007
Fig. 2	THT-55-480-1	Polyester	Silver	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	1,000	R6007

BRADY WHEN PERFORMANCE MATTERS MOST™

B-486 Metallized Polyester Material

Color: Silver Metallic   Finish: Matte

Thermal transfer printable metallized polyester material. Designed for high adhesion to textured metals, powder coated surfaces and low surface energy plastics. Withstands numerous solvents and variable temperatures.

Performance Attributes:
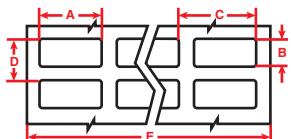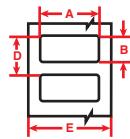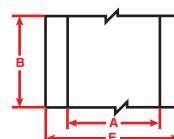
Figure 1   Figure 2   Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-486-10	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R4307
Fig. 2	THT-59-486-10	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R4306
Fig. 1	THT-37-486-10	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R4307
Fig. 1	THT-6-486-10	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R4307
Fig. 3	THT-106-486	Polyester	Silver	2.000 (50.8)	300 ft. (91.4 m)	-	300 ft (91.4 m)	2.200 (55.9)	1	1 roll (cont.)	R4302
Fig. 2	THT-17-486-3	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-53-486-3	Polyester	Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-7-486-3	Polyester	Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R4300
Fig. 2	THT-18-486-3	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R4300
Fig. 2	THT-19-486-1	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R4300
Fig. 2	THT-184-486-1	Polyester	Silver	3.000 (76.2)	3.000 (76.2)	-	3.125 (79.38)	3.200 (81.28)	1	1,000	R4300
Fig. 3	THT-21-486	Polyester	Silver	3.000 (76.2)	300 ft. (91.4 m)	-	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R4300
Fig. 3	THT-107-486	Polyester	Silver	4.000 (101.6)	300 ft. (91.4 m)	-	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R4307
Fig. 2	THT-161-486-1	Polyester	Silver	4.000 (101.6)	4.000 (101.6)	-	4.125 (104.8)	4.200 (106.7)	1	1,000	R4307
Fig. 2	THT-25-486-1	Polyester	Silver	4.000 (101.6)	6.000 (152.4)		6.125 (155.58)	4.200 (106.68)	1	1,000	R4300

B-8591 Weather Resistant Metallized Polyester Material

Color: Silver   Finish: Glossy

An extremely outdoor durable, print-on-demand thermal transfer label solution that resists UV, abrasion and fluids. 12+ year outdoor durability reduces identification failures and the costs associated with losing this information. No over laminate means durability is drastically improved without adding an over laminate over the print. Quick and easy application with pressure-sensitive adhesive. Meets regulatory specifications for Halogen Free Applications


Figure 1   Figure 2   Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-11-8591-10-SL	Polyester	Silver	0.250 (6.35)	0.250 (6.35)	3.200 (81.3)	12	10,000	R6600
Fig. 1	THT-5-8591-10-SL	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	3.350 (85.1)	3	10,000	R6600
Fig. 1	THT-6-8591-10-SL	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	3.350 (85.1)	2	10,000	R6600
Fig. 2	THT-17-8591-3-SL	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	2.200 (55.9)	1	3,000	R6600
Fig. 2	THT-18-8591-3-SL	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	3.200 (81.3)	1	3,000	R6600
Fig. 2	THT-19-8591-1-SL	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	3.200 (81.3)	1	1,000	R6600
Fig. 3	THT-21-8591-SL	Polyester	Silver	3.000 (76.2)	300 ft (91.4 m)	3.200 (81.3)	1	1 roll (cont.)	R6600
Fig. 2	THT-55-8591-1-SL	Polyester	Silver	4.000 (101.6)	2.000 (50.8)	4.200 (106.7)	1	1,000	R6600
Fig. 3	THT-107-8591-SL	Polyester	Silver	4.000 (101.6)	300 ft (91.4 m)	4.200 (106.7)	1	1 roll (cont.)	R6600
Fig. 2	THT-161-8591-1-SL	Polyester	Silver	4.000 (101.6)	4.000 (101.6)	4.200 (106.7)	1	1,000	R6600

Also available in white, black and yellow. See page 161.

3" Core Materials - Raised Panel Polyester

Raised Panel Polyester Materials

Brady raised panel labels are foam-backed polyester with an aggressive, permanent adhesive. Thicker and more durable than a normal label, raised panel material is a cost-effective alternative to engraved legend plates and are ideal to identify industrial control panels, signal lights and other indoor components, as well as outdoor electrical boxes, instrument panels and more.

▶ Printer Compatibility

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ How to Read a THT Catalog Number

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THTEP–176–593–.5

Technology:	Die Size:	Material:	Quantity:
Thermal Transfer	#176 die 3" x 1"	B-593 Polyester	Multiply by 1,000 0.5 x 1,000 = 500

Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
B-593	Thermal Transfer	White, black, yellow, red, green, silver metallic	Gloss	Permanent	2.6 mils	X	X	X	Patch panel identification for external push-buttons, switches, and internal connection points; rating and serial plate applications requiring name plate quality.
B-966B	Over-Lam	Clear	Gloss	Permanent	1.5 mil			X	Non-printable overlaminate applied over a printed label for extra abrasion and chemical resistance.

B-593 Raised Panel Polyester Material
Color: Various   Finish: Gloss

Glossy, foam-backed polyester with permanent adhesive, coined a "raised panel" material. Ideal for external push-buttons, switches, and internal connection points. Can be printed with alphanumerics for use as rating and serial plates. Available in a variety of colors.

Performance Attributes:
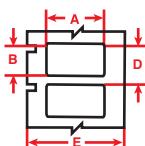
Figure 62

Note: Recommended use with the i7100 and PR Plus printers. Acceptable use with the i5100 and IP printers.

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 62	THTEP-171-593-.5	Polyester	White	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	500	R6006
Fig. 62	THTEP171-593-.25	Polyester	White	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	250	R6006
Fig. 62	THTEP-172-593-.5	Polyester	White	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	500	R6000
Fig. 62	THTEP172-593-.25	Polyester	White	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	250	R6000
Fig. 62	THTEP-173-593-.5	Polyester	White	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	500	R6000
Fig. 62	THTEP173-593-.25	Polyester	White	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	250	R6000
Fig. 62	THTEP-175-593-.5	Polyester	White	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP175-593-.25	Polyester	White	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-176-593-.5	Polyester	White	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP176-593-.25	Polyester	White	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-177-593-.5	Polyester	White	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP177-593-.25	Polyester	White	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-178-593-.5	Polyester	White	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP178-593-.25	Polyester	White	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-174-593-.5	Polyester	White	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	500	R6007
Fig. 62	THTEP174-593-.25	Polyester	White	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	250	R6007
Fig. 62	THTEP-171-593-.5YL	Polyester	Yellow	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	500	R6006
Fig. 62	THTEP171-593-.25YL	Polyester	Yellow	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	250	R6006
Fig. 62	THTEP-172-593-.5YL	Polyester	Yellow	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	500	R6000
Fig. 62	THTEP172-593-.25YL	Polyester	Yellow	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	250	R6000

Continued on following page.

BRADY WHEN PERFORMANCE MATTERS MOST™

B-593 Raised Panel Polyester Material (continued)

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 62	THTEP-173-593-.5YL	Polyester	Yellow	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	500	R6000
Fig. 62	THTEP173-593-.25YL	Polyester	Yellow	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	250	R6000
Fig. 62	THTEP-175-593-.5YL	Polyester	Yellow	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP175-593-.25YL	Polyester	Yellow	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-176-593-.5YL	Polyester	Yellow	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP176-593-.25YL	Polyester	Yellow	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-177-593-.5YL	Polyester	Yellow	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP177-593-.25YL	Polyester	Yellow	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-178-593-.5YL	Polyester	Yellow	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP178-593-.25YL	Polyester	Yellow	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-174-593-.5YL	Polyester	Yellow	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	500	R6007
Fig. 62	THTEP174-593-.25YL	Polyester	Yellow	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	250	R6007
Fig. 62	THTEP-171-593-.5BK	Polyester	Black	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	500	R4400-WT
Fig. 62	THTEP171-593-.25BK	Polyester	Black	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	250	R4400-WT
Fig. 62	THTEP172-593-.25BK	Polyester	Black	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	250	R4400-WT
Fig. 62	THTEP-172-593-.5BK	Polyester	Black	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	500	R4400-WT
Fig. 62	THTEP-173-593-.5BK	Polyester	Black	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	500	R4400-WT
Fig. 62	THTEP173-593-.25BK	Polyester	Black	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	250	R4400-WT
Fig. 62	THTEP-175-593-.5BK	Polyester	Black	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	500	R4402-WT
Fig. 62	THTEP175-593-.25BK	Polyester	Black	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	250	R4402-WT
Fig. 62	THTEP-176-593-.5BK	Polyester	Black	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	500	R4402-WT
Fig. 62	THTEP176-593-.25BK	Polyester	Black	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	250	R4402-WT
Fig. 62	THTEP-177-593-.5BK	Polyester	Black	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	500	R4402-WT
Fig. 62	THTEP177-593-.25BK	Polyester	Black	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	250	R4402-WT
Fig. 62	THTEP-178-593-.5BK	Polyester	Black	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	500	R4402-WT
Fig. 62	THTEP178-593-.25BK	Polyester	Black	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	250	R4402-WT
Fig. 62	THTEP-174-593-.5BK	Polyester	Black	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	500	R4407-WT
Fig. 62	THTEP174-593-.25BK	Polyester	Black	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	250	R4407-WT
Fig. 62	THTEP-171-593-.5GN	Polyester	Green	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	500	R6006, R4400-WT
Fig. 62	THTEP171-593-.25GN	Polyester	Green	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	250	R6006, R4400-WT
Fig. 62	THTEP-172-593-.5GN	Polyester	Green	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	500	R6000, R4400-WT
Fig. 62	THTEP172-593-.25GN	Polyester	Green	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	250	R6000, R4400-WT
Fig. 62	THTEP-173-593-.5GN	Polyester	Green	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	500	R6000, R4400-WT
Fig. 62	THTEP173-593-.25GN	Polyester	Green	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	250	R6000, R4400-WT
Fig. 62	THTEP-175-593-.5GN	Polyester	Green	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP175-593-.25GN	Polyester	Green	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	250	R6002, R4402-WT
Fig. 62	THTEP-176-593-.5GN	Polyester	Green	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP176-593-.25GN	Polyester	Green	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	250	R6002, R4402-WT
Fig. 62	THTEP-177-593-.5GN	Polyester	Green	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP177-593-.25GN	Polyester	Green	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	250	R6002, R4402-WT
Fig. 62	THTEP-178-593-.5GN	Polyester	Green	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP178-593-.25GN	Polyester	Green	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	250	R6002, R4402-WT
Fig. 62	THTEP-174-593-.5GN	Polyester	Green	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	500	R6007, R4407-WT
Fig. 62	THTEP174-593-.25GN	Polyester	Green	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	250	R6007, R4407-WT
Fig. 62	THTEP-171-593-.5RD	Polyester	Red	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	500	R6006, R4400-WT
Fig. 62	THTEP171-593-.25RD	Polyester	Red	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	250	R6006, R4400-WT
Fig. 62	THTEP-172-593-.5RD	Polyester	Red	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	500	R6000, R4400-WT
Fig. 62	THTEP172-593-.25RD	Polyester	Red	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	250	R6000, R4400-WT
Fig. 62	THTEP-173-593-.5RD	Polyester	Red	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	500	R6000, R4400-WT
Fig. 62	THTEP173-593-.25RD	Polyester	Red	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	250	R6000, R4400-WT
Fig. 62	THTEP-175-593-.5RD	Polyester	Red	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP-176-593-.5RD	Polyester	Red	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP-177-593-.5RD	Polyester	Red	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP-178-593-.5RD	Polyester	Red	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	500	R6002, R4402-WT
Fig. 62	THTEP-174-593-.5RD	Polyester	Red	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	500	R6007, R4407-WT
Fig. 62	THTEP174-593-.25RD	Polyester	Red	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	250	R6007, R4407-WT
Fig. 62	THTEP-171-593-.5SL	Polyester	Silver	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	500	R6006
Fig. 62	THTEP171-593-.25SL	Polyester	Silver	1.060 (27.0)	0.490 (12.5)	0.625 (15.9)	1.260 (32.0)	1	250	R6006
Fig. 62	THTEP-172-593-.5SL	Polyester	Silver	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	500	R6000
Fig. 62	THTEP172-593-.25SL	Polyester	Silver	1.770 (45.0)	0.590 (15.0)	0.725 (18.5)	1.970 (50.0)	1	250	R6000
Fig. 62	THTEP-173-593-.5SL	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	500	R6000
Fig. 62	THTEP173-593-.25SL	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	1.125 (28.5)	2.200 (55.9)	1	250	R6000
Fig. 62	THTEP-175-593-.5SL	Polyester	Silver	3.000 (76.2)	0.750 (19.1)	0.875 (22.2)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP-176-593-.5SL	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	1.125 (28.5)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP-177-593-.5SL	Polyester	Silver	3.000 (76.2)	2.500 (63.5)	2.625 (67.0)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-178-593-.5SL	Polyester	Silver	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	500	R6002
Fig. 62	THTEP178-593-.25SL	Polyester	Silver	3.000 (76.2)	3.500 (88.9)	3.625 (92.0)	3.200 (81.3)	1	250	R6002
Fig. 62	THTEP-174-593-.5SL	Polyester	Silver	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	500	R6007
Fig. 62	THTEP174-593-.25SL	Polyester	Silver	4.000 (101.6)	1.000 (25.4)	1.125 (28.5)	4.200 (106.7)	1	250	R6007

3" Core Materials

Raised Panel

B-593 Raised Panel Polyester Material

Color: Various   Finish: Gloss

Glossy, foam-backed polyester with permanent adhesive, coined a "raised panel" material. Ideal for external push-buttons, switches, and internal connection points. Available with 22.5mm or 30.5mm push button holes and in a variety of colors.

Performance Attributes:
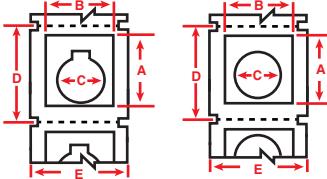
Figure 18
(w/ notch)

Figure 18b
(no notch)

Note: Recommended use with the i7100 and PR Plus printers. Acceptable use with the i5100 and IP printers.

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Dia. C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 18	THTEP-167-593-.5	Polyester	White	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP167-593-.25	Polyester	White	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	250	R6006
Fig. 18b	THTEP167U-593-.5	Polyester	White	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP-168-593-.5	Polyester	White	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP168-593-.25	Polyester	White	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	250	R6006
Fig. 18	THTEP-169-593-.5	Polyester	White	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	500	R6006
Fig. 18	THTEP169-593-.25	Polyester	White	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	250	R6006
Fig. 18	THTEP-170-593-.5	Polyester	White	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	500	R6002
Fig. 18	THTEP170-593-.25	Polyester	White	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	250	R6002
Fig. 18	THTEP-167-593-.5YL	Polyester	Yellow	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP167-593-.25YL	Polyester	Yellow	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	250	R6006
Fig. 18b	THTEP167U-593-.5YL	Polyester	Yellow	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP-168-593-.5YL	Polyester	Yellow	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP168-593-.25YL	Polyester	Yellow	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	250	R6006
Fig. 18	THTEP-169-593-.5YL	Polyester	Yellow	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	500	R6000
Fig. 18	THTEP169-593-.25YL	Polyester	Yellow	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	250	R6000
Fig. 18	THTEP-170-593-.5YL	Polyester	Yellow	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	500	R6002
Fig. 18	THTEP170-593-.25YL	Polyester	Yellow	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	250	R6002
Fig. 18	THTEP-167-593-.5BK	Polyester	Black	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R4400-WT
Fig. 18	THTEP167-593-.25BK	Polyester	Black	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	250	R4400-WT
Fig. 18b	THTEP167U-593-.5BK	Polyester	Black	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R4400-WT
Fig. 18	THTEP-168-593-.5BK	Polyester	Black	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	500	R4400-WT
Fig. 18	THTEP168-593-.25BK	Polyester	Black	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	250	R4400-WT
Fig. 18	THTEP-169-593-.5BK	Polyester	Black	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	500	R4400-WT
Fig. 18	THTEP169-593-.25BK	Polyester	Black	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	250	R4400-WT
Fig. 18	THTEP-170-593-.5BK	Polyester	Black	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	500	R4402-WT
Fig. 18	THTEP170-593-.25BK	Polyester	Black	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	250	R4402-WT
Fig. 18	THTEP-167-593-.5GN	Polyester	Green	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP167-593-.25GN	Polyester	Green	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	250	R6006
Fig. 18b	THTEP167U-593-.5GN	Polyester	Green	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP-168-593-.5GN	Polyester	Green	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP168-593-.25GN	Polyester	Green	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	250	R6006
Fig. 18	THTEP-169-593-.5GN	Polyester	Green	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	500	R6000
Fig. 18	THTEP169-593-.25GN	Polyester	Green	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	250	R6000
Fig. 18	THTEP-170-593-.5GN	Polyester	Green	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	500	R6002
Fig. 18	THTEP170-593-.25GN	Polyester	Green	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	250	R6002
Fig. 18	THTEP-167-593-.5RD	Polyester	Red	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP167-593-.25RD	Polyester	Red	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	250	R6006
Fig. 18b	THTEP167U-593-.5RD	Polyester	Red	1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	1.625 (41.3)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP-168-593-.5RD	Polyester	Red	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	500	R6006
Fig. 18	THTEP168-593-.25RD	Polyester	Red	1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	2.125 (54.0)	1.400 (35.5)	1	250	R6006
Fig. 18	THTEP-169-593-.5RD	Polyester	Red	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	500	R6000
Fig. 18	THTEP169-593-.25RD	Polyester	Red	1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	2.000 (51.0)	2.000 (50.8)	1	250	R6000
Fig. 18	THTEP-170-593-.5RD	Polyester	Red	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	500	R6002
Fig. 18	THTEP170-593-.25RD	Polyester	Red	2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	2.625 (67.0)	2.600 (66.0)	1	250	R6002

BRADY WHEN PERFORMANCE MATTERS MOST™

B-593 Raised Panel Polyester Material

Color: Various   Finish: Gloss

Glossy, foam-backed polyester with permanent adhesive, coined a "raised panel" material. Ideal for external push-buttons, switches, and emergency stop buttons. Available in a variety of colors.

Performance Attributes:
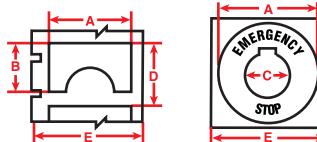
Figure 22

Figure 23a
Pre-printed with "Emergency Stop"

Note: Recommended use with the i7100 and PR Plus printers. Acceptable use with the i5100 and IP printers.

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Hole Dia. Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels/ Row	Labels/ Pkg	Rec. Ribbon
Fig. 22	THTEP-180-593-.5	Polyester	White	1.890 (48.0)	1.300 (33.0)	1.201 (30.5)	1.425 (36.2)	2.090 (53.1)	1	500	R6000
Fig. 22	THTEP180-593-.25	Polyester	White	1.890 (48.0)	1.300 (33.0)	1.201 (30.5)	1.425 (36.2)	2.090 (53.1)	1	250	R6000
Fig. 22	THTEP-181-593-.5	Polyester	White	2.400 (61.0)	2.000 (50.8)	1.201 (30.5)	2.125 (54.0)	2.610 (66.3)	1	500	R6002
Fig. 22	THTEP181-593-.25	Polyester	White	2.400 (61.0)	2.000 (50.8)	1.201 (30.5)	2.125 (54.0)	2.610 (66.3)	1	250	R6002
Labels pre-printed with "Emergency Stop"											
Fig. 23a	THTEP-247-593YL	Polyester	Black on Yellow	2.360 (59.9) dia.	-	0.886 (22.5)	-	-	1	25	N/A Pre-printed
Fig. 23a	THTEP-196-593YL	Polyester	Black on Yellow	2.360 (59.9) dia.	-	1.201 (30.5)	-	-	1	25	N/A Pre-printed
Fig. 23a	THTEP-248-593YL	Polyester	Black on Yellow	3.500 (88.9) dia.	-	0.886 (22.5)	-	-	1	25	N/A Pre-printed
Fig. 23a	THTEP-197-593YL	Polyester	Black on Yellow	3.500 (88.9) dia.	-	1.201 (30.5)	-	-	1	25	N/A Pre-printed
Fig. 23a	THTEP-247-593RD	Polyester	White on Red	2.360 (59.9) dia.	-	0.886 (22.5)	-	-	1	25	N/A Pre-printed
Fig. 23a	THTEP-196-593RD	Polyester	White on Red	2.360 (59.9) dia.	-	1.201 (30.5)	-	-	1	25	N/A Pre-printed
Fig. 23a	THTEP-248-593RD	Polyester	White on Red	3.500 (88.9) dia.	-	0.886 (22.5)	-	-	1	25	N/A Pre-printed
Fig. 23a	THTEP-197-593RD	Polyester	White on Red	3.500 (88.9) dia.	-	1.201 (30.5)	-	-	1	25	N/A Pre-printed

B-966B Overlaminate Material

Color: Clear   Finish: Gloss

A non-printable overlaminate that when applied over a printed label, it provides extra abrasion and chemical resistance.

Performance Attributes:
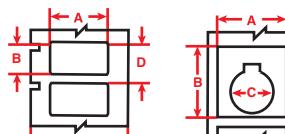
Figure 62

Figure 18
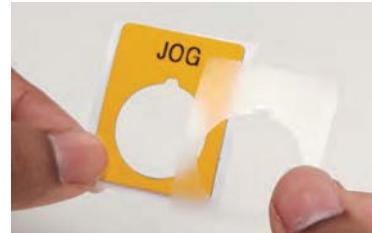
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 18	THTOL-167-966B-1	Polyester	Clear	1.200 (30.5)	1.500 (38.1)	1	1,000	N/A non-printable
Fig. 18	THTOL-167U-966B-1	Polyester	Clear	1.200 (30.5)	1.500 (38.1)	1	1,000	N/A non-printable
Fig. 18	THTOL-168-966B-1	Polyester	Clear	1.200 (30.5)	1.900 (48.3)	1	1,000	N/A non-printable
Fig. 18	THTOL-169-966B-1	Polyester	Clear	1.800 (45.7)	1.800 (45.7)	1	1,000	N/A non-printable
Fig. 18	THTOL-170-966B-1	Polyester	Clear	2.400 (61.0)	2.400 (61.0)	1	1,000	N/A non-printable
Fig. 62	THTOL-171-966B-1	Polyester	Clear	1.060 (27.0)	0.490 (12.5)	1	1,000	N/A non-printable
Fig. 62	THTOL-172-966B-1	Polyester	Clear	1.770 (45.0)	0.590 (15.0)	1	1,000	N/A non-printable
Fig. 62	THTOL-173-966B-1	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	1	1,000	N/A non-printable
Fig. 62	THTOL-174-966B-1	Polyester	Clear	4.000 (101.6)	1.000 (25.4)	1	1,000	N/A non-printable
Fig. 62	THTOL-175-966B-1	Polyester	Clear	3.000 (76.2)	0.750 (19.1)	1	1,000	N/A non-printable
Fig. 62	THTOL-176-966B-1	Polyester	Clear	3.000 (76.2)	1.000 (25.4)	1	1,000	N/A non-printable
Fig. 62	THTOL-177-966B-1	Polyester	Clear	3.000 (76.2)	2.500 (63.5)	1	1,000	N/A non-printable
Fig. 62	THTOL-178-966B-1	Polyester	Clear	3.000 (76.2)	3.500 (88.9)	1	1,000	N/A non-printable

3" Core Materials

Raised Panel

Polyimide Materials

Polyimide labels are widely used for permanently marking electronics that experience extreme temperature exposures during the manufacturing process. Brady polyimide materials have been designed to survive solder reflow, harsh aqueous chemical cleaning and device testing by leveraging the enhanced stiffness, chemical resistance, large intrinsic dielectric strength and extremely high heat tolerance of high performance polyimide films. These labels are naturally flame retardant and are offered with matte or gloss topcoats and in low-profile and static-dissipative configurations.

▶ ### Printer Compatibility

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ ### How to Read a THT Catalog Number

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT — 59 — 717 — 10

Technology:	Die Size:	Material:	Quantity:
Thermal Transfer	#5 die 1" x 0.5"	B-717 Polyimide	Multiply by 1,000 10 x 1,000 = 10,000

Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
B-717	Thermal Transfer	White	Gloss	Permanent	4.2 mils	X		X	PCB identification; high temperature material with electrostatic dissipative (ESD) adhesive and liner.
B-718	Thermal Transfer	White	Gloss	Permanent	3.3 mils	X		X	PCB identification; high temperature material with electrostatic dissipative (ESD) adhesive and liner; reduced profile for processes that demand thin or lighter weight material; high temperature wire marking applications.
B-719	Thermal Transfer	White	Matte	Permanent	3.3 mils	X		X	PCB identification; matte topcoat designed to prevent solder ball sticking after molten wave soldering. Reduced profile for processes that demand thin or lighter weight material; high temperature wire marking applications.
B-724	Thermal Transfer	Amber	Matte	Permanent	4.4 mils			X	Printed circuit board and electronic component preprocess labeling.
B-727	Thermal Transfer	White	Gloss	Permanent	4.4 mils	X		X	PCB identification; withstands wavesolder process.
B-728	Thermal Transfer	White	Matte	Permanent	4.4 mils	X		X	PCB identification; matte topcoat designed to prevent solder ball sticking after molten wave soldering.
B-729	Thermal Transfer	White	Matte	Permanent	3.4 mils	X		X	PCB identification; matte topcoat designed to prevent solder ball sticking after molten wave soldering. Reduced profile for processes that demand thin or lighter weight material; high temperature wire marking applications.
B-776	Thermal Transfer	Light Green	Gloss	Permanent	4.4 mils	X		X	Printed circuit board and electronic component preprocess labeling.

BRADY® WHEN PERFORMANCE MATTERS MOST™

B-717 Electrostatic Dissipative Polyimide Material
Color: White   Finish: Gloss

High temperature white polyimide material (2 mil) with glossy finish. Features a permanent static dissipative adhesive and a static dissipative release liner. Withstands wave solder environments for printed circuit board and electronic component preprocess labeling. Surface resistivity values in the recommended range for dissipative ESD packaging materials. Also meets requirements of EIA-541 "Packaging Material Standards for ESD Sensitive Items."

Performance Attributes:
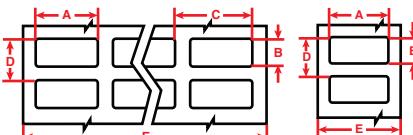

Figure 1   Figure 2
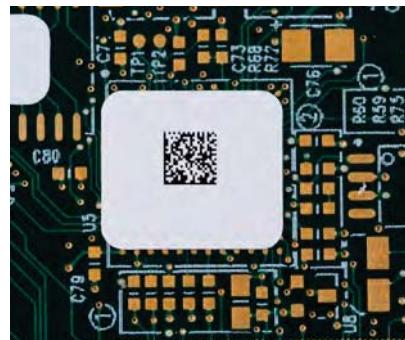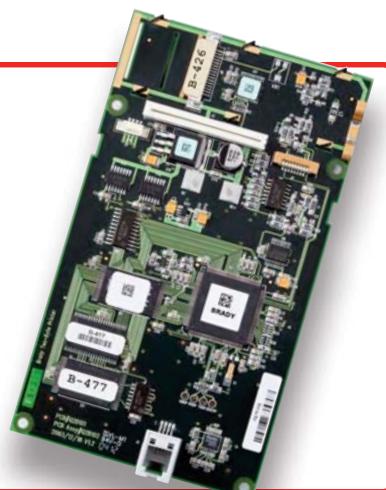
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	* THT-70-717-20	Polyimide	White	0.250 (6.4)	0.250 (6.4)	0.320 (8.1)	0.350 (8.9)	2.370 (60.2)	7	20,000	R6000
Fig. 1	* THT-38-717-10	Polyimide	White	0.375 (9.5)	0.375 (9.5)	0.437 (11.1)	0.475 (12.1)	3.200 (81.3)	7	10,000	R6002
Fig. 1	* THT-12-717-10	Polyimide	White	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6007
Fig. 1	* THT-96-717-10	Polyimide	White	0.500 (12.7)	0.275 (7.0)	0.600 (15.2)	0.375 (9.5)	2.500 (63.5)	4	10,000	R6002
Fig. 2	* THT-97-717-10	Polyimide	White	0.500 (12.7)	0.200 (5.1)	-	0.300 (7.6)	0.700 (17.8)	1	10,000	R6011
Fig. 2	* THT-99-717-10	Polyimide	White	0.500 (12.7)	0.500 (12.7)	-	0.600 (15.2)	0.700 (17.8)	1	10,000	R6011
Fig. 1	* THT-14-717-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002
Fig. 2	* THT-47-717-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 1	* THT-1-717-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007
Fig. 2	* THT-46-717-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006
Fig. 2	* THT-103-717-10	Polyimide	White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006
Fig. 2	* THT-42-717-10	Polyimide	White	1.000 (25.4)	0.187 (4.8)	-	0.287 (6.9)	1.200 (30.5)	1	10,000	R6006
Fig. 2	* THT-59-717-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006
Fig. 2	* THT-43-717-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006
Fig. 2	* THT-44-717-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	-	0.350 (8.9)	1.600 (40.6)	1	10,000	R6000
Fig. 2	* THT-45-717-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	* THT-60-717-10	Polyimide	White	1.500 (38.1)	0.125 (3.2)	-	0.225 (5.7)	1.700 (43.2)	1	10,000	R6000
Fig. 2	* THT-15-717-2.5	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6000
Fig. 2	* THT-48-717-10	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Did You Know?

Brady teamed up with ZESTRON, Kyzen and market leaders in high precision cleaning process solutions, to conduct extensive chemical compatibility testing on the Brady line of polyimide labels, which are commonly used as printed circuit board (PCB) identification labels.

According to the test results, all Brady polyimide labels submitted can successfully withstand ZESTRON and Kyzen's latest cleaning chemicals – these test results are critically important to circuit board manufacturers, as they ensure that Brady polyimide labels will stay adhered and legible throughout the whole circuit board production process including in-line aqueous cleaning systems.

3" Core Materials - Polyimide

B-718 Electrostatic Dissipative Polyimide Material
Color: White   Finish: Gloss

High temperature, low profile white polyimide material (1 mil) with glossy finish. Features a permanent static dissipative adhesive and a static dissipative release liner. Reduced profile and thin, lighter weight label material ideal for high temperature wire marking. Surface resistivity values in the recommended range for dissipative ESD packaging materials. Also meets requirements of EIA-541 "Packaging Material Standards for ESD Sensitive Items."

Performance Attributes:
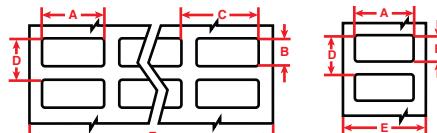
Figure 1   *Figure 2*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	* THT-70-718-20	Polyimide	White	0.250 (6.4)	0.250 (6.4)	0.320 (8.1)	0.350 (8.9)	2.370 (60.2)	7	20,000	R6000
Fig. 1	* THT-71-718-20	Polyimide	White	0.315 (8.0)	0.315 (8.0)	0.375 (9.5)	0.415 (10.5)	2.390 (60.7)	6	20,000	R6000
Fig. 1	* THT-38-718-10	Polyimide	White	0.375 (9.5)	0.375 (9.5)	0.437 (11.1)	0.475 (12.1)	3.200 (81.3)	7	10,000	R6002
Fig. 1	* THT-12-718-10	Polyimide	White	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6007
Fig. 2	* THT-97-718-10	Polyimide	White	0.500 (12.7)	0.200 (5.1)	-	0.300 (7.6)	0.700 (17.8)	1	10,000	R6011
Fig. 1	* THT-14-718-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002
Fig. 2	* THT-47-718-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 1	* THT-1-718-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007
Fig. 2	* THT-46-718-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006
Fig. 1	* THT-2-718-10	Polyimide	White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	10,000	R6007
Fig. 2	* THT-49-718-10	Polyimide	White	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	10,000	R6006
Fig. 2	* THT-103-718-10	Polyimide	White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006
Fig. 1	* THT-3-718-10	Polyimide	White	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	3.350 (85.1)	3	10,000	R6007
Fig. 2	* THT-42-718-10	Polyimide	White	1.000 (25.4)	0.187 (4.8)	-	0.287 (6.9)	1.200 (30.5)	1	10,000	R6006
Fig. 1	* THT-5-718-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007
Fig. 2	* THT-58-718-10	Polyimide	White	1.000 (25.4)	0.375 (9.5)	-	0.475 (12.1)	1.200 (30.5)	1	10,000	R6006
Fig. 2	* THT-59-718-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006
Fig. 1	* THT-29-718-10	Polyimide	White	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	10,000	R6002
Fig. 2	* THT-43-718-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006
Fig. 2	* THT-44-718-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	-	0.350 (8.9)	1.600 (40.6)	1	10,000	R6000
Fig. 1	* THT-4-718-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	1.650 (41.9)	0.350 (8.9)	3.350 (85.1)	2	10,000	R6007
Fig. 2	* THT-45-718-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	* THT-72-718-10	Polyimide	White	1.750 (44.5)	0.250 (6.4)	-	0.350 (8.9)	1.950 (49.5)	1	10,000	R6000
Fig. 2	* THT-48-718-10	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Electrostatic Dissipative (ESD) Labels

Brady electrostatic dissipative labels, or ESD labels, meet the requirements of ANSI/ESD S20.20 standard. ESD labels are designed to protect the static-sensitive components of your circuit boards. When labels are peeled off of their unique ESD liner, they produce only a low static discharge voltage.

Available in a variety of types and sizes, Brady ESD labels can help you reduce damages from static discharge and keep your product cost down.

B-719 Electrostatic Dissipative Polyimide Material

Color: White   **Finish: Matte**

High temperature, low profile white polyimide material (1 mil) with a permanent static dissipative adhesive and static dissipative release liner. Similar to B-718, but with a matte topcoat, which prevents solder balls from sticking after molten wave solder exposure. Surface resistivity values in the recommended range for dissipative ESD packaging materials. Also meets requirements of EIA-541 "Packaging Material Standards for ESD Sensitive Items."

Performance Attributes:
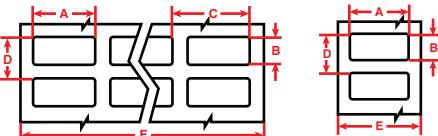
Figure 1   *Figure 2*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	* THT-70-719-20	Polyimide	White	0.250 (6.4)	0.250 (6.4)	0.320 (8.1)	0.350 (8.9)	2.370 (60.2)	7	20,000	R6000
Fig. 1	* THT-71-719-20	Polyimide	White	0.315 (8.0)	0.315 (8.0)	0.375 (9.5)	0.415 (10.5)	2.390 (60.7)	6	20,000	R6000
Fig. 1	* THT-38-719-10	Polyimide	White	0.375 (9.5)	0.375 (9.5)	0.437 (11.1)	0.475 (12.1)	3.200 (81.3)	7	10,000	R6002, R4702
Fig. 1	* THT-12-719-10	Polyimide	White	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6007, R4707
Fig. 2	* THT-99-719-10	Polyimide	White	0.500 (12.7)	0.500 (12.7)	-	0.600 (15.2)	0.700 (17.8)	1	10,000	R6011
Fig. 1	* THT-14-719-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002, R4702
Fig. 2	* THT-47-719-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 1	* THT-1-719-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007, R4707
Fig. 2	* THT-46-719-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006, R4706
Fig. 1	* THT-2-719-10	Polyimide	White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	10,000	R6007, R4707
Fig. 2	* THT-49-719-10	Polyimide	White	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	10,000	R6006, R4706
Fig. 2	* THT-103-719-10	Polyimide	White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 1	* THT-3-719-10	Polyimide	White	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	3.350 (85.1)	3	10,000	R6007, R4707
Fig. 2	* THT-42-719-10	Polyimide	White	1.000 (25.4)	0.187 (4.8)	-	0.287 (6.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 1	* THT-5-719-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007, R4707
Fig. 2	* THT-58-719-10	Polyimide	White	1.000 (25.4)	0.375 (9.5)	-	0.475 (12.1)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	* THT-59-719-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 1	* THT-29-719-10	Polyimide	White	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	10,000	R6002, R4702
Fig. 2	* THT-43-719-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006, R4706
Fig. 2	* THT-45-719-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	* THT-60-719-10	Polyimide	White	1.500 (38.1)	0.125 (3.2)	-	0.225 (5.7)	1.700 (43.2)	1	10,000	R6000
Fig. 2	* THT-48-719-10	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Technical Data Sheets Available

Technical Data Sheets for all Brady label materials are available online at:

BradyID.com/TechData

BradyCanada.ca | BradyID.com | BradyLatinAmerica.com

3" Core Materials

Polyimide

B-724 Ultra Durable Polyimide Material

Color: Amber   Finish: Matte

Amber high temperature polyimide material with an ultra durable adhesive designed for use with extreme wash protocol and cleaning chemicals. When used with Brady R4300 series ribbons, fulfills requirements for MIL-STD-202G Method 215K and SAE AS81531 Marking of Electrical Insulating Material.

Performance Attributes:
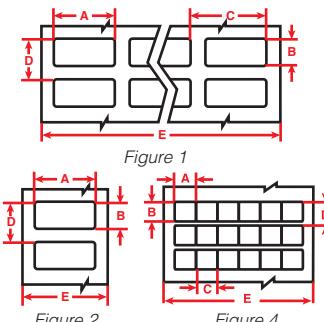
Figure 1

Figure 2   Figure 4

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 4	THT-11-724-10	Polyimide	Amber	0.250 (6.4)	0.250 (6.4)	0.250 (6.4)	0.375 (9.5)	3.200 (81.3)	12	10,000	R4300
Fig. 1	THT-38-724-10	Polyimide	Amber	0.375 (9.5)	0.375 (9.5)	0.437 (11.1)	0.475 (12.1)	3.200 (81.3)	7	10,000	R4300
Fig. 1	THT-12-724-10	Polyimide	Amber	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R4307, R4707
Fig. 1	THT-14-724-10	Polyimide	Amber	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R4300
Fig. 2	THT-47-724-10	Polyimide	Amber	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R4311
Fig. 1	THT-57-724-10	Polyimide	Amber	0.700 (17.8)	0.375 (9.5)	0.800 (20.3)	0.475 (12.1)	3.350 (85.1)	4	10,000	R4307, R4707
Fig. 1	THT-1-724-10	Polyimide	Amber	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R4307, R4707
Fig. 2	THT-46-724-10	Polyimide	Amber	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R4311
Fig. 1	THT-50-724-10	Polyimide	Amber	0.750 (19.1)	0.750 (19.1)	0.800 (20.3)	0.875 (22.2)	3.350 (85.1)	4	10,000	R4307, R4707
Fig. 1	THT-2-724-10	Polyimide	Amber	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	10,000	R4307, R4707
Fig. 2	THT-49-724-10	Polyimide	Amber	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	10,000	R4306, R4706
Fig. 2	THT-103-724-10	Polyimide	Amber	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R4306, R4706
Fig. 1	THT-3-724-10	Polyimide	Amber	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	3.350 (85.1)	3	10,000	R4307, R4707
Fig. 1	THT-41-724-10	Polyimide	Amber	1.000 (25.4)	0.187 (4.8)	1.075 (27.3)	0.287 (7.3)	3.350 (85.1)	3	10,000	R4307, R4707
Fig. 1	THT-51-724-10	Polyimide	Amber	1.000 (25.4)	0.250 (6.4)	1.075 (27.3)	0.375 (9.5)	3.350 (85.1)	3	10,000	R4307, R4707
Fig. 1	THT-5-724-10	Polyimide	Amber	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R4307, R4707
Fig. 1	THT-13-724-10	Polyimide	Amber	1.250 (31.8)	0.250 (6.4)	1.300 (33.0)	0.375 (9.5)	2.750 (69.9)	2	10,000	R4300
Fig. 1	THT-29-724-10	Polyimide	Amber	1.250 (31.8)	0.375 (9.5)	1.300 (33.0)	0.475 (12.1)	2.750 (69.9)	2	10,000	R4300
Fig. 2	THT-43-724-10	Polyimide	Amber	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R4306, R4706
Fig. 2	THT-44-724-10	Polyimide	Amber	1.375 (34.9)	0.250 (6.4)	-	0.350 (8.9)	1.600 (40.6)	1	10,000	R4302
Fig. 1	THT-28-724-10	Polyimide	Amber	1.500 (38.1)	0.125 (3.2)	1.650 (41.9)	0.250 (6.4)	3.350 (85.1)	2	10,000	R4307, R4707
Fig. 1	THT-4-724-10	Polyimide	Amber	1.500 (38.1)	0.250 (6.4)	1.650 (41.9)	0.350 (8.9)	3.350 (85.1)	2	10,000	R4307, R4707
Fig. 2	THT-45-724-10	Polyimide	Amber	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R4302, R4702
Fig. 2	THT-15-724-2.5	Polyimide	Amber	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R4302, R4702
Fig. 2	THT-48-724-10	Polyimide	Amber	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R4302, R4702
Fig. 2	THT-7-724-3	Polyimide	Amber	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R4300
Fig. 2	THT-16-724-2.5	Polyimide	Amber	3.000 (76.2)	0.250 (6.4)	-	0.375 (9.5)	3.200 (81.3)	1	2,500	R4300

Custom Laser Engravable Traceability Labels

B-730: Black matte laser markable polyimide (PI)
B-731: Black matte electrostatic dissipative (ESD) laser markable (PI)
B-421: Black matte laser markable polyester (PET)

Laser marking or engraving is a complimentary process to thermal heat transfer. While laser engraving is slower than THT, it is second to none in print permanence. The printing process of these labels also creates a very high resolution print. So precise that it can reach up to 1200 dpi, making it ideal for the small font applications that are often required in electrical component boards.

Other features include:

- Repeated harsh aqueous cleaning resistance
- High temperature, wave soldering resistance up to 572° F (300° C)
- Custom sizes engineered-to-order and ready to ship in under 3 weeks
- Compatibility with most IR laser marking systems
- Optional ESD prevention layers
- Reduced rework issues related to direct laser marking board materials

Contact Brady for a custom quote.

B-727 Ultra Durable Polyimide Material

Color: White   **Finish: Gloss**

High temperature polyimide material (2 mil) with gloss finish withstands wave solder environments for printed circuit board and electronic component preprocess labeling. The ultra durable adhesive is designed for use with extreme wash protocol and cleaning chemicals. Also ideal for use in auto apply equipment.

Performance Attributes:
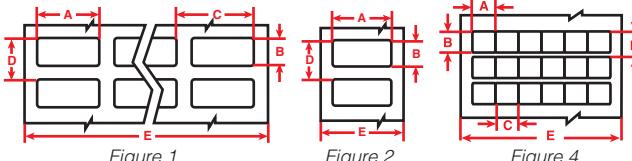
Figure 1   Figure 2   Figure 4

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 4	THT-11-727-10	Polyimide	White	0.250 (6.4)	0.250 (6.4)	0.250 (6.4)	0.375 (9.5)	3.200 (81.3)	12	10,000	R6002, R4702
Fig. 1	THT-70-727-20	Polyimide	White	0.250 (6.4)	0.250 (6.4)	0.320 (8.1)	0.350 (8.9)	2.370 (60.2)	7	20,000	R6000
Fig. 1	THT-71-727-20	Polyimide	White	0.315 (8.0)	0.315 (8.0)	0.375 (9.5)	0.415 (10.5)	2.390 (60.7)	6	20,000	R6000
Fig. 1	THT-38-727-10	Polyimide	White	0.375 (9.5)	0.375 (9.5)	0.437 (11.1)	0.475 (12.1)	3.200 (81.3)	7	10,000	R6002, R4702
Fig. 1	THT-12-727-10	Polyimide	White	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6002, R4702
Fig. 2	THT-97-727-10	Polyimide	White	0.500 (12.7)	0.200 (5.1)	-	0.300 (7.6)	0.700 (17.8)	1	10,000	R6011
Fig. 1	THT-14-727-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002, R4702
Fig. 2	THT-47-727-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 1	THT-1-727-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007, R4707
Fig. 2	THT-46-727-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006, R4706
Fig. 1	THT-2-727-10	Polyimide	White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	10,000	R6007, R4707
Fig. 2	THT-49-727-10	Polyimide	White	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	10,000	R6006, R4706
Fig. 2	THT-103-727-10	Polyimide	White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-42-727-10	Polyimide	White	1.000 (25.4)	0.187 (4.8)	-	0.287 (6.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-58-727-10	Polyimide	White	1.000 (25.4)	0.375 (9.5)	-	0.475 (12.1)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-59-727-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 1	THT-13-727-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	1.300 (33.0)	0.375 (9.5)	2.750 (69.9)	2	10,000	R6002, R4702
Fig. 2	THT-43-727-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006, R4706
Fig. 1	THT-40-727-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	1.475 (37.5)	0.375 (9.5)	3.050 (77.5)	2	10,000	R6002, R4702
Fig. 2	THT-44-727-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	-	0.350 (8.9)	1.600 (40.6)	1	10,000	R6006, R4706
Fig. 1	THT-4-727-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	1.650 (41.9)	0.350 (8.9)	3.350 (85.1)	2	10,000	R6007, R4707
Fig. 2	THT-45-727-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-60-727-10	Polyimide	White	1.500 (38.1)	0.125 (3.2)	-	0.225 (5.7)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-72-727-10	Polyimide	White	1.750 (44.5)	0.250 (6.4)	-	0.350 (8.9)	1.950 (49.5)	1	10,000	R6000
Fig. 2	THT-15-727-2.5	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6000
Fig. 2	THT-48-727-10	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000

B-728 Polyimide Material

Color: White   **Finish: Matte**

2 mil thick white polyimide with a permanent adhesive and a special matte topcoat that prevents solder balls from sticking to the label after molten wave solder exposure.

**Performance Attributes:**
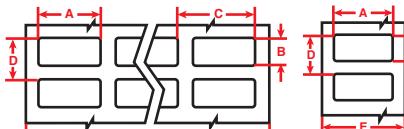
Figure 1   Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-70-728-20	Polyimide	White	0.250 (6.4)	0.250 (6.4)	0.320 (8.1)	0.350 (8.9)	2.370 (60.2)	7	20,000	R6000
Fig. 1	THT-96-728-10	Polyimide	White	0.500 (12.7)	0.275 (7.0)	0.600 (15.2)	0.375 (9.5)	2.500 (63.5)	4	10,000	R6002, R4702
Fig. 2	THT-97-728-10	Polyimide	White	0.500 (12.7)	0.200 (5.1)	-	0.300 (7.6)	0.700 (17.8)	1	10,000	R6011
Fig. 2	THT-99-728-10	Polyimide	White	0.500 (12.7)	0.500 (12.7)	-	0.600 (15.2)	0.700 (17.8)	1	10,000	R6011
Fig. 1	THT-14-728-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002, R4702
Fig. 2	THT-47-728-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 1	THT-1-728-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007, R4707
Fig. 2	THT-46-728-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006, R4706
Fig. 2	THT-103-728-10	Polyimide	White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-42-728-10	Polyimide	White	1.000 (25.4)	0.187 (4.8)	-	0.287 (6.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-59-728-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-15-728-2.5	Polyimide	White	1.250 (31.75)	0.250 (6.4)	-	-	-	1	2500	R6000, R4700
Fig. 2	THT-43-728-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006, R4706
Fig. 2	THT-45-728-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
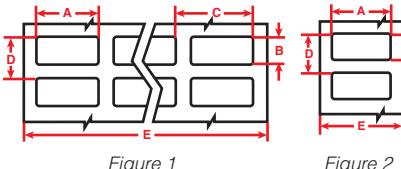
3" Core Materials

Polyimide

B-729 Ultra Durable Polyimide Material

Color: White   Finish: Matte

High temperature low profile (1 mil) polyimide material with an ultra durable adhesive designed for use with extreme wash protocol and cleaning chemicals. The reduced profile is ideal for processes requiring thin or lighter weight materials. Special matte topcoat prevents solder balls from sticking to the label after wave soldering.
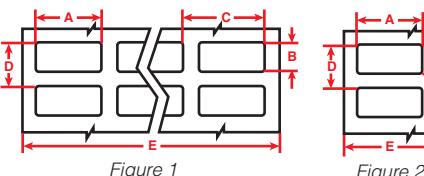
Performance Attributes:

Figure 1 *Figure 2*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-70-729-20	Polyimide	White	0.250 (6.35)	0.250 (6.4)	-	-	-	7	20,000	R6000, R4700
Fig. 1	THT-104-729-20	Polyimide	White	0.315 (8.0)	0.177 (4.5)	0.375 (9.5)	0.278 (7.1)	2.390 (60.7)	6	20,000	R6000
Fig. 1	THT-38-729-10	Polyimide	White	0.375 (9.5)	0.375 (9.5)	0.437 (11.1)	0.475 (12.1)	3.200 (81.3)	7	10,000	R6002, R4702
Fig. 1	THT-96-729-10	Polyimide	White	0.500 (12.7)	0.275 (7.0)	0.600 (15.2)	0.375 (9.5)	2.500 (63.5)	4	10,000	R6002, R4702
Fig. 2	THT-97-729-10	Polyimide	White	0.500 (12.7)	0.200 (5.1)	-	0.300 (7.6)	0.700 (17.8)	1	10,000	R6011
Fig. 1	THT-14-729-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002, R4702
Fig. 2	THT-47-729-10	Polyimide	White	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 1	THT-1-729-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6007, R4707
Fig. 2	THT-46-729-10	Polyimide	White	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006, R4706
Fig. 2	THT-103-729-10	Polyimide	White	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-59-729-10	Polyimide	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006, R4706
Fig. 2	THT-43-729-10	Polyimide	White	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006, R4706
Fig. 1	THT-40-729-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	1.475 (37.5)	0.375 (9.5)	3.050 (77.5)	2	10,000	R6002, R4702
Fig. 2	THT-44-729-10	Polyimide	White	1.375 (34.9)	0.250 (6.4)	-	0.350 (8.9)	1.600 (40.6)	1	10,000	R6006, R4706
Fig. 2	THT-45-729-10	Polyimide	White	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-60-729-10	Polyimide	White	1.500 (38.1)	0.125 (3.2)	-	0.225 (5.7)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-15-729-2.5	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6000
Fig. 2	THT-48-729-10	Polyimide	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000
Fig. 2	THT-16-729-2.5	Polyimide	White	3.000 (76.2)	0.250 (6.4)	-	0.375 (9.5)	3.200 (81.3)	1	2,500	R6002, R4702

B-776 Polyimide Material

Color: Light Green   Finish: Gloss
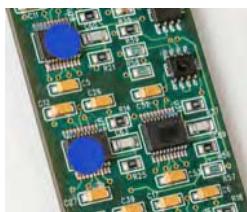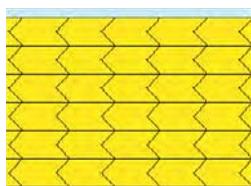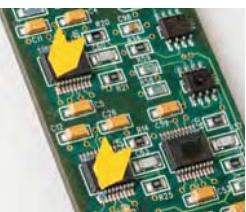
Light green polyimide material with glossy finish and permanent adhesive. Used in printed circuit board and electronic component preprocess labeling. In combination with the Series R600/R600HF ribbons, it meets the requirements of MIL-STD-202G, Method 215K and complies with JIG-101.

Performance Attributes:

Figure 1 *Figure 2*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-70-776-20	Polyimide	Light Green	0.250 (6.4)	0.250 (6.4)	0.320 (8.1)	0.350 (8.9)	2.370 (60.2)	7	20,000	R6000
Fig. 1	THT-14-776-10	Polyimide	Light Green	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6002
Fig. 2	THT-47-776-10	Polyimide	Light Green	0.650 (16.5)	0.200 (5.1)	-	0.300 (7.6)	0.850 (21.6)	1	10,000	R6011
Fig. 2	THT-46-776-10	Polyimide	Light Green	0.750 (19.1)	0.250 (6.4)	-	0.350 (8.9)	0.950 (24.1)	1	10,000	R6006
Fig. 1	THT-1-776-10	Polyimide	Light Green	0.750 (19.05)	0.250 (6.4)	-	-	-	4	10000	R6000
Fig. 1	THT-2-776-10	Polyimide	Light Green	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.9)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-49-776-10	Polyimide	Light Green	0.900 (22.9)	0.250 (6.4)	-	0.350 (8.9)	1.100 (27.9)	1	10,000	R6006
Fig. 2	THT-103-776-10	Polyimide	Light Green	1.000 (25.4)	0.250 (6.4)	-	0.350 (8.9)	1.200 (30.5)	1	10,000	R6006
Fig. 2	THT-59-776-10	Polyimide	Light Green	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006
Fig. 1	THT-13-776-10	Polyimide	Light Green	1.250 (31.8)	0.250 (6.4)	1.300 (33.0)	0.375 (9.5)	2.750 (69.9)	2	10,000	R6002
Fig. 2	THT-43-776-10	Polyimide	Light Green	1.250 (31.8)	0.250 (6.4)	-	0.350 (8.9)	1.450 (36.8)	1	10,000	R6006
Fig. 1	THT-4-776-10	Polyimide	Light Green	1.500 (38.1)	0.250 (6.4)	1.650 (41.9)	0.350 (8.9)	3.350 (85.1)	2	10,000	R6007
Fig. 2	THT-45-776-10	Polyimide	Light Green	1.500 (38.1)	0.250 (6.4)	-	0.350 (8.9)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-60-776-10	Polyimide	Light Green	1.500 (38.1)	0.125 (3.2)	-	0.225 (5.7)	1.700 (43.2)	1	10,000	R6000
Fig. 2	THT-15-776-2.5	Polyimide	Light Green	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6000
Fig. 2	THT-48-776-10	Polyimide	Light Green	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	10,000	R6000

BRADY WHEN PERFORMANCE MATTERS MOST™

Die-Cut Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
DIA-250-WT	White	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-WT	White	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-WT	White	0.500 x 0.25 (12.70 x 6.35)	138	1
DIA-250-YL	Yellow	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-YL	Yellow	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-YL	Yellow	0.500 x 0.25 (12.70 x 6.35)	138	1
DIA-250-RD	Red	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-RD	Red	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-RD	Red	0.500 x 0.25 (12.70 x 6.35)	138	1

Quik-Dots™ Markers

Catalog #	Color	Diameter Inch (mm)	Markers Per Card	Cards Per Pack
QD-25-WT	White	0.250 (6.35)	144	1
QD-25-YL	Yellow	0.250 (6.35)	144	1
QD-25-RD	Red	0.250 (6.35)	144	1
QD-25-BK	Black	0.250 (6.35)	144	1
QD-25-BL	Blue	0.250 (6.35)	144	1
QD-25-DG	Dark Green	0.250 (6.35)	144	1
QD-25-OR	Orange	0.250 (6.35)	144	1

Board Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
BIA-WT	White	0.125 x 0.190 (3.18 x 4.83)	576	1
BIA-YL	Yellow	0.125 x 0.190 (3.18 x 4.83)	576	1
BIA-RD	Red	0.125 x 0.190 (3.18 x 4.83)	576	1

Circuit Board Solder Masks

Catalog #	Diameter Inch (mm)		Markers Per Card	Cards Per Pack
CMKC-187	0.187 (4.75)	No Zip Stripes on Backing	144	1
CMKC-250	0.250 (6.35)	No Zip Stripes on Backing	144	1
CMKC-375	0.375 (9.53)		72	1
CMKC-500	0.500 (12.70)		54	1

Electronic Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
EIA-3025-WT	White	0.300 x 0.250 (7.62 x 6.35)	180	1
EIA-3025-YL	Yellow	0.300 x 0.250 (7.62 x 6.35)	180	1
EIA-3025-RD	Red	0.300 x 0.250 (7.62 x 6.35)	180	1

REV. _____

WOX-57

Serialized Revision Markers

Catalog #	Legend	Diameter Inch (mm)	Qty. Per Card	Cards Per Pack
SER-620A-1-100	1-100	0.156 Dia. (3.96)	100	1
SER-620A-101-200	101-200	0.156 Dia. (3.96)	100	1
SER-620A-201-300	201-300	0.156 Dia. (3.96)	100	1
SER-620A-301-400	301-400	0.156 Dia. (3.96)	100	1
SER-620A-401-500	401-500	0.156 Dia. (3.96)	100	1
SER-620A-501-600	501-600	0.156 Dia. (3.96)	100	1
SER-620A-601-700	601-700	0.156 Dia. (3.96)	100	1
SER-620A-701-800	701-800	0.156 Dia. (3.96)	100	1
SER-620A-801-900	801-900	0.156 Dia. (3.96)	100	1
SER-620A-901-999	901-999	0.156 Dia. (3.96)	100	1
SER-620A-C-1-999	1-999	0.156 Dia. (3.96)	100	1
WOX-57	REV	0.250 x 0.750 (6.35 x 19.05)	72	1

3" Core Materials

Polyimide

3" Core Materials - Polypropylene

Polypropylene Materials

Polypropylene labels are used extensively for identifying products, assets, and objects where chemical resistance, general durability and conformability is required. Polypropylene is naturally flexible and does not use plasticizers that could otherwise seep into critical materials resulting in contaminating samples, equipment, experiments or food. Brady polypropylene materials are great for identifying and tracking items and assets in laboratory, medical, biological and food environments. They are also an economical solution for general applications where temperature extremes are limited.

▶ **Printer Compatibility**

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ **How to Read a THT Catalog Number**

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 5 – 425 – 10
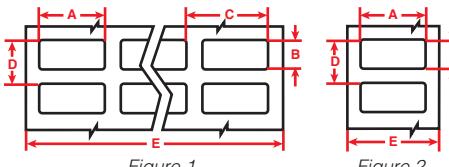
Technology:	Die Size:	Material:	Quantity:
Thermal Transfer	**#5 die 1" x 0.5"**	**B-425 Polypropylene**	**Multiply by 1,000 10 x 1,000 = 10,000**

B-425 Polypropylene Material

Color: White   Finish: Matte

White polypropylene material stock with matte/opaque finish for thermal transfer printing or write-on applications. Excellent solvent resistance and print performance; not recommended for long-term outdoor use.

Figure 1

Figure 2
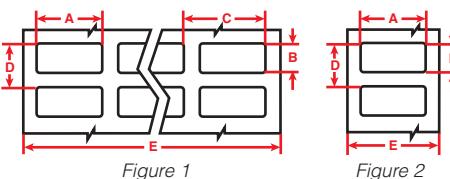
Performance Attributes:

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-425-10	Polypropylene	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R4307
Fig. 2	THT-17-425-3	Polypropylene	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-7-425-3	Polypropylene	White	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R4300
Fig. 2	THT-18-425-3	Polypropylene	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R4300
Fig. 2	THT-20-425-1	Polypropylene	White	3.000 (76.2)	5.000 (127.0)	-	5.125 (130.2)	3.200 (81.3)	1	1,000	R4300
Fig. 2	THT-55-425-1	Polypropylene	White	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	1,000	R4307
Fig. 2	THT-76-425-1	Polypropylene	White	4.000 (101.6)	3.000 (76.2)	-	3.125 (79.4)	4.200 (106.7)	1	1,000	R4307

B-449 Polypropylene Material

Color: White   Finish: Matte

White polypropylene material stock with matte/opaque finish and removable adhesive. Used for thermal transfer printing or write-on applications. Offers excellent solvent resistance and print performance. Not recommended for long-term outdoor use.

Figure 1

Figure 2

Performance Attributes:

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-449-10	Polypropylene	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6207
Fig. 1	THT-13-449-10	Polypropylene	White	1.250 (31.8)	0.250 (6.4)	1.300 (33.0)	0.375 (9.5)	2.750 (69.9)	2	10,000	R6202
Fig. 1	THT-6-449-3	Polypropylene	White	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	3,000	R6207
Fig. 2	THT-17-449-3	Polypropylene	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6200
Fig. 2	THT-18-449-3	Polypropylene	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6202
Fig. 2	THT-19-449-1	Polypropylene	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6202
Fig. 2	THT-55-449-1	Polyproplyene	White	4.000 (101.6)	2.000 (50.8)	-	2.125 (54.0)	4.200 (106.7)	1	1,000	R6207
Fig. 2	THT-76-449-1	Polypropylene	White	4.000 (101.6)	3.000 (76.2)	-	3.125 (79.4)	4.200 (106.7)	1	1,000	R6207

BRADY WHEN PERFORMANCE MATTERS MOST™

B-7425 Polypropylene Material

Color: White   Finish: Matte

White polypropylene material with a matte finish. Ideal for general purpose barcode applications and is designed for applications that expose the label to liquid nitrogen, auto-clave and other harsh environments. B-7425 can be applied to both curved or flat surfaces.
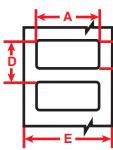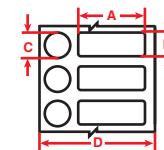
Figure 2   *Figure 24*   *Figure 25*
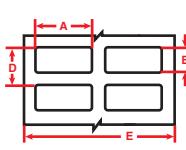
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 25	THT-152-7425-2	Polypropylene	White	0.375 (9.53)	1.000 (25.4)	-	-	2	2,000	R6200
Fig. 2	THT-257-7425-2	Polypropylene	White	0.825 (20.9)	0.250 (6.4)	0.370 (9.4)	1.020 (25.9)	1	2,000	R6200
Fig. 24	THT-249-7425-2	Polypropylene	White	1.000 (25.4)	0.375 (9.5)	1.590 (40.3)	1.700 (43.2)	2	2,000	R6200
Fig. 2	THT-59-7425-2	Polypropylene	White	1.000 (25.4)	0.500 (12.7)	0.600 (15.2)	1.200 (30.5)	1	2,000	R6206
Fig. 25	THT-88-7425-2	Polypropylene	White	1.000 (25.4)	0.750 (19.1)	0.870 (22.0)	2.300 (58.4)	2	2,000	R6202
Fig. 2	THT-179-7425-2	Polypropylene	White	1.000 (25.4)	1.000 (25.4)	1.100 (27.9)	1.200 (30.5)	1	2,000	R6200
Fig. 2	THT-256-7425-2	Polypropylene	White	1.300 (33.0)	0.600 (15.2)	0.700 (17.8)	1.500 (38.1)	1	2,000	R6206
Fig. 25	THT-37-7425-2	Polypropylene	White	1.500 (38.1)	0.500 (12.7)	0.600 (15.2)	3.350 (85.0)	2	2,000	R6202
Fig. 2	THT-136-7425-2	Polypropylene	White	1.500 (38.1)	0.750 (19.1)	0.870 (22.0)	1.700 (43.2)	1	2,000	R6200
Fig. 2	THT-235-7425-2	Polypropylene	White	1.500 (38.1)	1.000 (25.4)	1.100 (27.9)	1.700 (43.2)	1	2,000	R6200
Fig. 2	THT-258-7425-2	Polypropylene	White	1.500 (38.1)	1.750 (44.5)	1.870 (47.5)	-	1	2,000	R6206
Fig. 2	THT-251-7425-2	Polypropylene	White	1.540 (39.1)	0.500 (12.7)	0.600 (15.2)	1.700 (43.2)	1	2,000	R6200
Fig. 2	THT-151-7425-2	Polypropylene	White	2.000 (50.8)	0.250 (6.4)	0.350 (8.9)	2.200 (55.8)	1	2,000	R6200
Fig. 2	THT-53-7425-2	Polypropylene	White	2.000 (50.8)	0.500 (12.7)	0.600 (15.2)	2.200 (55.9)	1	2,000	R6200
Fig. 2	THT-137-7425-2	Polypropylene	White	2.000 (50.8)	1.000 (25.4)	1.200 (30.5)	2.200 (55.9)	1	2,000	R6206

B-7425-AC Autoclave Sterilization Indicating Polypropylene Material

Color: White   Finish: Gloss

Economic white polypropylene label with moderate chemical resistance, ideal for labeling dry, room temperature specimen containers. (Must be applied to containers prior to being frozen. Freezing may inhibit sterilization indication.) Material indicates steam sterilization with a color changing pre-printed header when autoclaved at 250.7° F (121.5° C) for 10 minutes.
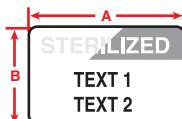
Figure 29a

Before   *After*

Note: Label dimensions include the "Sterilzed" indication area

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 29a	THT-235-7425-2-AC	Polypropylene	White	1.000 (25.4)	1.500 (38.1)	1	2,000	R4300, R6400, R6200
Fig. 29a	THT-137-7425-2-AC	Polypropylene	White	1.000 (25.4)	2.000 (50.8)	1	2,000	R4300, R6400, R6200

B-8425 Polypropylene Material

Color: White   Finish: Gloss

White polypropylene material with glossy finish. An economical alternative to B-425. Designed for general purpose labeling, asset identification, rating plate and warning/instructional labeling.
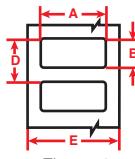
Performance Attributes:

Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	XTHT-18-8425-5	Polypropylene	White	3.000 (76.2)	1.000 (25.4)	1.125 (28.6)	3.200 (81.3)	1	4 rolls of 5,000	R6002
Fig. 2	XTHT-20-8425-1	Polypropylene	White	3.000 (76.2)	5.000 (127.0)	5.125 (130.2)	3.200 (81.3)	1	4 rolls of 1,000	R6202
Fig. 2	XTHT-76-8425-1	Polypropylene	White	4.000 (101.6)	3.000 (76.2)	3.125 (79.4)	4.200 (106.7)	1	4 rolls of 1,000	R6207

3" Core Materials

Polypropylene

3" Core Materials

Vinyl

Vinyl Materials

Vinyl labels are used in a variety of general purpose and outdoor identification applications. These labels offer excellent UV resistance for use on assets and articles that are exposed to the elements. These materials afford very good water and oil resistance and can be used on many different types of surfaces since their flexibility allows them to adhere to curved, non-uniform and rough surfaces. Additional configurations for color and adhesive options are available including repositionable, removable and tamper-proof.

▶ **Printer Compatibility**

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ **How to Read a THT Part Number**

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 59 – 498 – 10

Technology:	Die Size:	Material:	Quantity:
Thermal Transfer	#5 die 1" x 0.5"	B-498 Vinyl	Multiply by 1,000 10 x 1,000 = 10,000

Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
B-439	Thermal Transfer	Various	Satin	Permanent	4.5 mils			X	Product and component ID, rating plates and general purpose ID where various color availability is needed.
B-437	Thermal Transfer	White Yellow	Matte	Permanent	7.2 mils			X	Cable and wire bundle applications and label applications where self extinguishing properties are required.
B-498	Thermal Transfer	White	Gloss	Repositionable	7.3 mils			X	Wire, cable and general identification. The adhesive and cloth backing give excellent holding power, yet allow for clean removal and repositioning.

B-439 Vinyl Material

Color: White   Finish: Matte

Colored vinyl material for thermal transfer printing. Ideal for rating plates, finished product identification and general purpose labeling. Available in white, silver, gold, purple, yellow, orange, green, light blue and black.

Performance Attributes:
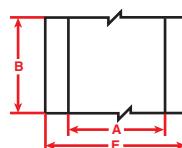
Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 3	THT-106-439	Vinyl	White	2.000 (50.8)	300 ft. (91.4 m)	-	2.200 (55.9)	1	1 Roll Cont.	R6000
Fig. 3	THT-21-439	Vinyl	White	3.000 (76.2)	300 ft. (91.4 m)	-	3.200 (81.3)	1	1 Roll Cont.	R6002
Fig. 3	THT-107-439	Vinyl	White	4.000 (101.6)	300 ft. (91.4 m)	-	4.200 (106.7)	1	1 Roll Cont.	R6007

B-437 Topcoated Polyvinylfluoride Material

Color: White, Yellow   **Finish: Matte**

White or yellow polyvinylfluoride labels with a matte finish used most frequently in wire and cable identification applications where self-extinguishing features are required. This material utilizes a permanent acrylic adhesive for heavy-duty applications and is available in continuous or die-cut formats. Excellent resistance to water, oil and other common fluids.

Figure 1

Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig 1	THT-14-437-10	Polyvinylfluoride	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.78)	0.300 (7.62)	2.950 (74.93)	4	10,000	R4300
Fig 1	THT-1-437-10	Polyvinylfluoride	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.89)	3.350 (85.09)	4	10,000	R4300
Fig 1	THT-2-437-10	Polyvinylfluoride	White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.89)	3.350 (85.09)	3	10,000	R4300
Fig 1	THT-29-437-10	Polyvinylfluoride	White	1.250 (31.8)	0.375 (9.5)	1.300 (33.02)	0.475 (12.07)	2.750 (69.85)	2	10,000	R4300
Fig 3	THT-105-437	Polyvinylfluoride	White	1.500 (38.1)	300 ft (91.44 m)	-	-	1.750 (44.45)	1	1 roll cont.	R4302
Fig 1	THT-5-437-10	Polyvinylfluoride	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.31)	0.600 (15.24)	3.350 (85.09)	3	10,000	R4300
Fig 3	THT-21-437	Polyvinylfluoride	White	3.000 (76.2)	300 ft (91.44 m)	-	-	3.200 (81.28)	1	1 roll cont.	R4300
Fig 1	THT-29-437-10-YL	Polyvinylfluoride	Yellow	1.250 (31.8)	0.375 (9.5)	1.300 (33.02)	0.475 (12.07)	2.750 (69.85)	2	10,000	R4300
Fig 3	THT-105-437-YL	Polyvinylfluoride	Yellow	1.500 (38.1)	300 ft (91.44 m)	-	-	1.750 (44.45)	1	1 roll cont.	R4302
Fig 1	THT-5-437-10-YL	Polyvinylfluoride	Yellow	1.000 (25.4)	0.500 (12.7)	1.075 (27.31)	0.600 (15.24)	3.350 (85.09)	3	10,000	R4300
Fig 3	THT-21-437-YL	Polyvinylfluoride	Yellow	3.000 (76.2)	300 ft (91.44 m)	-	-	3.200 (81.28)	1	1 roll cont.	R4300

B-498 Repositionable Vinyl Cloth Material

Color: White   **Finish: Semi-Gloss**

Repositionable vinyl cloth material for wire, cable and component marking. Adhesive and cloth backing offers excellent holding power, while easily being repositioned and removed.

Performance Attributes:

Figure 1

Figure 2

Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-253-498-3	Vinyl Cloth	White	0.188 (4.78)	3.000 (76.2)				1	3,000	R6206
Fig. 3	THT-94-498-2	Vinyl Cloth	White	0.240 (6.1)	165 ft (50.8 m)	-	-	1.000 (25.4)	1	1 roll cont.	R6206
Fig. 1	THT-90-498-5	Vinyl Cloth	White	0.250 (6.4)	1.437 (36.5)	0.350 (8.9)	1.562 (39.7)	2.200 (55.9)	6	5,000	R6200
Fig. 3	THT-93-498-2	Vinyl Cloth	White	0.312 (7.9)	165 ft (50.8 m)	-	-	1.000 (25.4)	1	1 roll cont.	R6206
Fig. 3	THT-92-498-2	Vinyl Cloth	White	0.375 (9.5)	165 ft (50.8 m)	-	-	1.000 (25.4)	1	1 roll cont.	R6206
Fig. 1	THT-68-498-10	Vinyl Cloth	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.850 (21.6)	2.500 (63.5)	4	10,000	R6202
Fig. 1	THT-87-498-5	Vinyl Cloth	White	0.500 (12.7)	1.437 (36.5)	0.600 (15.2)	1.562 (39.7)	3.700 (94.0)	6	5,000	R6207
Fig. 1	THT-14-498-10	Vinyl Cloth	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6202
Fig. 2	THT-252-498-3	Vinyl Cloth	White	0.750 (19.1)	0.250 (6.4)				1	3,000	R6207
Fig. 1	THT-1-498-10	Vinyl Cloth	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6207
Fig. 2	THT-254-498-3	Vinyl Cloth	White	0.750 (19.1)	0.750 (19.1)				1	3,000	R6207
Fig. 1	THT-91-498-5	Vinyl Cloth	White	0.750 (19.1)	0.937 (23.8)	0.875 (22.2)	1.062 (27.0)	3.500 (88.9)	4	5,000	R6207
Fig. 1	THT-95-498-5	Vinyl Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	2.800 (71.1)	3	5,000	R6202
Fig. 1	THT-165-498-5	Vinyl Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	3.700 (94.0)	4	5,000	R6207
Fig. 1	THT-5-498-10	Vinyl Cloth	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6207
Fig. 2	THT-59-498-10	Vinyl Cloth	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6206
Fig. 1	THT-88-498-5	Vinyl Cloth	White	1.000 (25.4)	0.750 (19.1)	1.100 (27.9)	0.875 (22.2)	2.300 (58.4)	2	5,000	R6200
Fig. 1	THT-89-498-5	Vinyl Cloth	White	1.000 (25.4)	1.440 (36.5)	1.100 (27.9)	1.562 (39.7)	3.400 (86.4)	3	5,000	R6207
Fig. 2	THT-199-498-3	Vinyl Cloth	White	1.050 (28.7)	0.250 (6.4)	-	0.350 (8.9)	1.250 (31.8)	1	3,000	R6206
Fig. 2	THT-17-498-3	Vinyl Cloth	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6200

3" Core Materials

Vinyl

3" Core Materials - Tamper-Indicating

Tamper-, Temperature- and Water-Indicating Materials

Tamper-indicating labels are high quality labels to protect against counterfeiting, diversion and tampering. Brady offers an assortment of standard and custom engineered indicating labels to meet your particular product protection needs. These tamper seals and tamper-indicating labels provide irreversible, visible evidence of tampering to protect against warranty fraud, product tampering, alteration, and misuse or asset theft. Tamper-indicating labels can protect your product's unique model and serial number as well as help reduce the chance of liability issues due to unauthorized service or misuse.

▶ Printer Compatibility

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ How to Read a THT Catalog Number

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 59 – 351 – 10

Technology: Thermal Transfer

Die Size: #5 die 1" x 0.5"

Material: B-351 Destructible Vinyl

Quantity: Multiply by 1,000 10 x 1,000 = 10,000

Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
B-335 (Custom)	Thermal Transfer	Clear	Gloss	Footprinting	2.8 mils				Tamper-evident footprinting without exposing adhesive or residue.
B-351	Thermal Transfer	White	Matte	Fractures upon removal	2.8 mils				Material fractures to show signs of product tampering and prevent one-piece label removal.
B-362	Thermal Transfer	Silver metallic	Matte	Fractures upon removal	2.5 mils	X		X	Rating and serial plates that require high performance and resistance to product tampering.
B-366 (Custom)	Thermal Transfer	Clear	Gloss	Removable	4.0 mils				Tamper-evident label that removes cleanly from products and packaging.
B-438	Thermal Transfer	Silver metallic	Matte	Checkerboard footprint	3.3 mils	X		X	Rating and serial plates that require high performance and evidence of label removal.
B-7546	Thermal Transfer	White	Gloss	VOID footprint and pattern on label upon removal	3.2 mils			X	Designed for application such as rating and serial plates that require both high performance and protection against removal.
B-7566	Thermal Transfer	Clear	Gloss	VOID footprint and pattern on label upon removal	2.5 mils			X	Applications that require high performance and evidence of label removal.
B-7576	Thermal Transfer	Silver metallic	Matte	VOID footprint and pattern on label upon removal	2.8 mils	X		X	Rating and serial plates that require high performance and evidence of label removal.
B-7511	Non-Printable	Multi	Gloss	Permanent	15.7 mils			X	Temperature-indicating labels for permanent record of the highest temperature reached. Temperature range covered is 99°F to 289°F (37°C to 143°C).
B-7518	Non-Printable	Multi	Gloss	Permanent	8.7 mils			X	Reversible temperature-indicating labels that change in color at designated temperatures. Temperature range covered is 32°F to 212°F (0°C to 100°C).
B-350	Non-Printable	White		Permanent	10.2 mils	X			Water-indicating laminate labels are designed for use in locations where clear evidence of water intrusion is needed.

B-351 Destructible Vinyl Material

Color: White   Finish: Matte

White vinyl material with matte finish and permanent adhesive. Tamper-evident material fractures to show signs of product tampering and prevent one-piece label removal. Use caution when removing from liner as material is fragile.
Ideal for rating and serial plates.
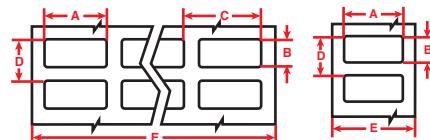
Performance Attributes:

Figure 1   *Figure 2*

Before

After

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-351-10	Vinyl	White	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R6207
Fig. 1	THT-14-351-10	Vinyl	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6202
Fig. 1	THT-1-351-10	Vinyl	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6207
Fig. 1	THT-5-351-10	Vinyl	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6207
Fig. 2	THT-59-351-10	Vinyl	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6206
Fig. 1	THT-37-351-10	Vinyl	White	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6207
Fig. 1	THT-4-351-10	Vinyl	White	1.500 (38.1)	0.250 (6.4)	1.650 (41.9)	0.350 (8.9)	3.350 (85.1)	2	10,000	R6207
Fig. 1	THT-6-351-10	Vinyl	White	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6207
Fig. 2	THT-15-351-2.5	Vinyl	White	2.000 (50.8)	0.250 (6.4)	-	0.375 (9.5)	2.200 (55.9)	1	2,500	R6200
Fig. 2	THT-17-351-3	Vinyl	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6200
Fig. 2	THT-53-351-3	Vinyl	White	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R6200
Fig. 2	THT-18-351-3	Vinyl	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6202
Fig. 2	THT-19-351-1	Vinyl	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6202

B-362 Destructible Vinyl Material

Color: Silver   Finish: Gloss

Metallized vinyl material with gloss finish and permanent adhesive. Tamper-evident material fractures to show signs of product tampering and prevent one-piece label removal. Use caution when removing from liner as material is fragile. Ideal rating and serial plates.
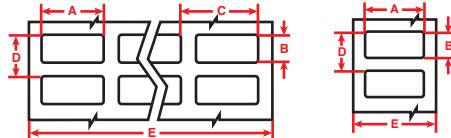
Performance Attributes:

Figure 1   *Figure 2*

Before

After

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-362-10	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-59-362-10	Vinyl	Silver	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006
Fig. 1	THT-37-362-10	Vinyl	Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6007
Fig. 1	THT-6-362-10	Vinyl	Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6007
Fig. 2	THT-17-362-3	Vinyl	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-53-362-3	Vinyl	Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-7-362-3	Vinyl	Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R6002
Fig. 2	THT-19-362-1	Vinyl	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6002

3" Core Materials

Tamper-Indicating

B-438 Checkerboard Footprint Polyester Material

Color: Silver   Finish: Matte

Metallized polyester label with matte finish. Leaves a checkerboard footprint on the surface when removed; the pattern also appears on the top of the label to prevent it from being reused. Applications include rating and serial plates or any other application where evidence of label removal is desired.

Performance Attributes:
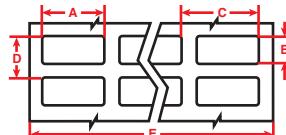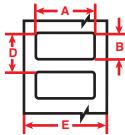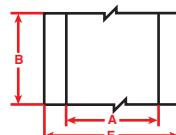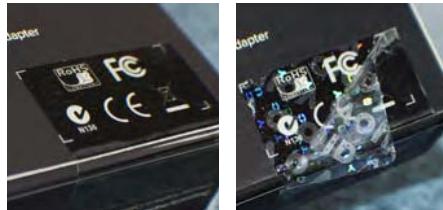
Before

After

Figure 1   *Figure 2*   *Figure 3*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-12-438-10	Polyester	Silver	0.500 (12.7)	0.437 (11.1)	0.662 (16.8)	0.537 (13.6)	3.350 (85.1)	5	10,000	R4307
Fig. 1	THT-14-438-10	Polyester	Silver	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R4300
Fig. 1	THT-1-438-10	Polyester	Silver	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R4307
Fig. 1	THT-5-438-10	Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R4307
Fig. 1	THT-37-438-10	Polyester	Silver	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R4307
Fig. 1	THT-6-438-10	Polyester	Silver	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R4307
Fig. 2	THT-17-438-3	Polyester	Silver	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-53-438-3	Polyester	Silver	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R4302
Fig. 2	THT-7-438-3	Polyester	Silver	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R4300
Fig. 2	THT-18-438-3	Polyester	Silver	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R4300
Fig. 2	THT-19-438-1	Polyester	Silver	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R4300
Fig. 3	THT-21-438	Polyester	Silver	3.000 (76.2)	300 ft. (91.4 m)	-	300 ft (91.4 m)	3.200 (81.3)	1	1 Roll Cont.	R4300

Custom Label Materials

B-335 VOID Footprint Polyester Material

B-335 is a super clear tamper-indicating label material that leaves a dry footprint (no sticky residue) when the label is removed. Upon attempted removal, the material layers split showing a hologram and VOID wallpaper pattern. In addition, the label cannot be stuck back down or reused. This non-typical tamper label material is ideal for an assortment of business issues where visible evidence of product opening or tampering is required.

B-366 Polypropylene

B-366 polypropylene material features diamonds with a clean removability coating that prevents any footprint or residue from being left behind. It's ideal for an improved consumer experience when opening a package or preserving package integrity for reuse when repackaging or inspecting a packaged product is required.

Contact Brady for more information about these custom materials.

BRADY WHEN PERFORMANCE MATTERS MOST™

B-7546 VOID Footprint Polyester Material

Color: White   Finish: Gloss

White polyester tamper-indicating material with glossy finish. Leaves a "VOID" footprint when label is removed to prevent it from being reused. The adhesive does not allow for repositioning and requires minimal handling in order to prevent a premature "VOID" pattern.

Performance Attributes:
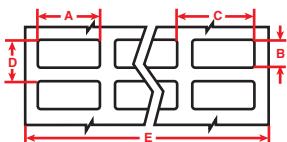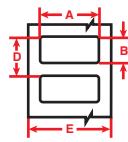
Figure 1   *Figure 2*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-7546-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6007
Fig. 2	THT-59-7546-10	Polyester	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6006
Fig. 1	THT-37-7546-10	Polyester	White	1.500 (38.1)	0.500 (12.7)	1.650 (41.9)	0.600 (15.2)	3.350 (85.1)	2	10,000	R6007
Fig. 1	THT-6-7546-10	Polyester	White	1.500 (38.1)	0.750 (19.1)	1.650 (41.9)	0.875 (22.2)	3.350 (85.1)	2	10,000	R6007
Fig. 2	THT-53-7546-3	Polyester	White	2.000 (50.8)	0.500 (12.7)	-	0.600 (15.2)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-17-7546-3	Polyester	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6000
Fig. 2	THT-7-7546-3	Polyester	White	2.750 (69.9)	1.250 (31.8)	-	1.375 (34.9)	2.950 (74.9)	1	3,000	R6002
Fig. 2	THT-18-7546-3	Polyester	White	3.000 (76.2)	1.000 (25.4)	-	1.125 (28.6)	3.200 (81.3)	1	3,000	R6002
Fig. 2	THT-19-7546-1	Polyester	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R6002

B-7566 VOID Footprint Clear Polyester Material

Color: Clear   Finish: Gloss

A clear polyester tamper-indicating material with a glossy finish, used for any application requiring high performance with evidence of label removal. Designed to leave a "VOID" footprint when the label is removed. A "VOID" pattern will appear on the top surface of the label to prevent reuse. The adhesive nature of this product does not allow for repositioning and requires minimal handling in order to prevent prematurely exposed VOID pattern.

Performance Attributes:
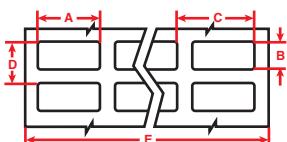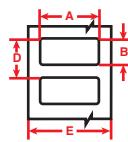
Figure 1   *Figure 2*
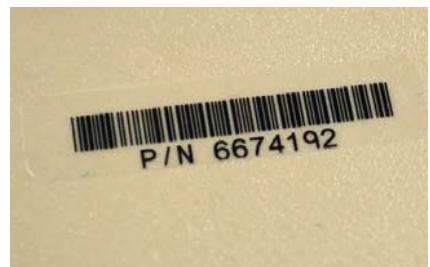
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-149-7566-10	Polyester	Clear	0.500 (12.7)	0.500 (12.7)	4	10,000	R4400, R6000
Fig. 1	THT-39-7566-10	Polyester	Clear	1.000 (25.4)	0.500 (12.7)	3	10,000	R4400, R6000
Fig. 1	THT-147-7566-10	Polyester	Clear	1.500 (38.1)	0.375 (9.5)	2	10,000	R4400, R6000
Fig. 2	THT-17-7566-3	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	1	3,000	R4400, R6000
Fig. 2	THT-7-7566-3	Polyester	Clear	2.750 (69.9)	1.250 (31.8)	1	3,000	R4400, R6000
Fig. 2	THT-18-7566-3	Polyester	Clear	3.000 (76.2)	1.000 (25.4)	1	3,000	R4400, R6000

3" Core Materials

Tamper-Indicating

B-7576 VOID Footprint Metallized Polyester Material

Color: Silver   **Finish: Matte**

A metallized polyester tamper-indicating material with a matte finish that is designed to leave a "VOID" footprint when the label is removed. A "VOID" pattern will appear on the top surface of the label to prevent reuse. The adhesive nature of this product does not allow for repositioning and requires minimal handling in order to prevent prematurely exposed VOID pattern.

Performance Attributes:
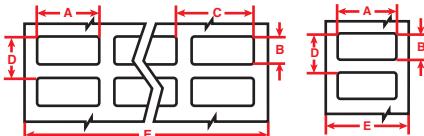
Figure 1   Figure 2

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-7576-10	Metallized Polyester	Silver	1.000 (25.4)	0.500 (12.7)	3	10,000	R4400, R6000
Fig. 2	THT-59-7576-10	Metallized Polyester	Silver	1.000 (25.4)	0.500 (12.7)	1	10,000	R4400, R6000
Fig. 1	THT-37-7576-10	Metallized Polyester	Silver	1.500 (38.1)	0.500 (12.7)	2	10,000	R4400, R6000
Fig. 1	THT-6-7576-10	Metallized Polyester	Silver	1.500 (38.1)	0.750 (19.1)	2	10,000	R4400, R6000
Fig. 2	THT-53-7576-3	Metallized Polyester	Silver	2.000 (50.8)	0.500 (12.7)	1	3,000	R4400, R6000
Fig. 2	THT-17-7576-3	Metallized Polyester	Silver	2.000 (50.8)	1.000 (25.4)	1	3,000	R4400, R6000
Fig. 2	THT-7-7576-3	Metallized Polyester	Silver	2.750 (69.9)	1.250 (31.8)	1	3,000	R4400, R6000
Fig. 2	THT-18-7576-3	Metallized Polyester	Silver	3.000 (76.2)	1.000 (25.4)	1	3,000	R4400, R6000
Fig. 2	THT-19-7576-1	Metallized Polyester	Silver	3.000 (76.2)	2.000 (50.8)	1	1,000	R4400, R6000

B-350 Water-Indicating Paper Labels

Printable water-indicating laminate labels for thermal transfer printers are designed for use in locations where clear evidence of water intrusion is needed.

Figure 6

THT-70-350-20

WIL-1-350-5 (Non-Printable)
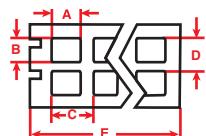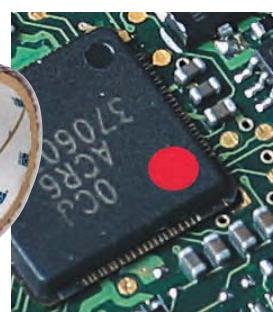
White changes to red to indicate exposure.

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 6	THT-70-350-20	Paper	White Changes to Red	0.250 (6.35)	0.250 (6.4)	7	20,000	R4400, R4900
Non-Printable Water-Indicating Markers								
-	WIL-1-350-5	Paper	White Changes to Red	0.160 (4.10) Dia.	-	-	5,000	Non-Printable
-	WIL-1-350-20	Paper	White Changes to Red	0.160 (4.10) Dia.	-	-	20,000	Non-Printable

BRADY WHEN PERFORMANCE MATTERS MOST™

3" Core Materials - Temperature-Indicating

B-7511 Permanent Temperature-Indicating Labels

Pre-printed labels designed to document the temperature levels that a piece of equipment reaches during operation. When equipment reaches a certain temperature, the white area of label serves as a heat sensor and turns irreversibly black. The label acts as a permanent temperature recording, giving clear proof of the highest temperature attained for that piece of equipment.

Performance Attributes:
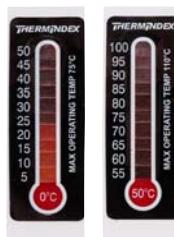
TIL-1Dia   *TIL-1*   *TIL-4*   *TIL-6*

The following parts are available as pre-printed only.

Diagram	Catalog #	Description	Shape	Material	Color	Label Width Inch (mm)	Label Height Inch (mm)	Labels Per Card	Labels Per Pkg
TIL-1-Dia	TIL-1-60C/140F-DIA	1-Level Single, 60°C	Circular	Polyester	Blue/White	0.512 (13.0) dia.	-	15	60
TIL-1-Dia	TIL-1-71C/160F-DIA	1-Level Single, 71°C	Circular	Polyester	Blue/White	0.512 (13.0) dia.	-	15	60
TIL-1-Dia	TIL-1-82C/180F-DIA	1-Level Single, 82°C	Circular	Polyester	Blue/White	0.512 (13.0) dia.	-	15	60
TIL-1	TIL-1-82C/180F	1-Level Maintenance, 82°C	Square	Polyester	Blue/White	0.787 (19.9)	0.787 (19.9)	10	60
TIL-4	TIL-4-82C/180F	4-Level-Label, 82/93/104/116°C	Rectangular	Polyester	Blue/White	0.787 (19.9)	0.787 (19.9)	5	30
TIL-6	TIL-6-116C/240F	6-Level-Label, 116/121/127/135/138/143°C	Rectangular	Polyester	Blue/White	2.205 (56.0)	0.787 (19.9)	5	30
TIL-6	TIL-6-149C/300F	6-Level-Label, 149/154/160/166/171/177°C	Rectangular	Polyester	Blue/White	2.205 (56.0)	0.787 (19.9)	5	30
TIL-6	TIL-6-182C/360F	6-Level-Label, 182/188/193/199/204/210°C	Rectangular	Polyester	Blue/White	2.205 (56.0)	0.787 (19.9)	5	30
TIL-6	TIL-6-37C/100F	6-Level-Label, 37/40/43/46/49/54°C	Rectangular	Polyester	Blue/White	2.205 (56.0)	0.787 (19.9)	5	30
TIL-6	TIL-6-60C/140F	6-Level-Label, 60/62/65/71/77/82°C	Rectangular	Polyester	Blue/White	2.205 (56.0)	0.787 (19.9)	5	30
TIL-6	TIL-6-88C/190F	6-Level-Label, 88/93/99/104/107/110°C	Rectangular	Polyester	Blue/White	2.205 (56.0)	0.787 (19.9)	5	30

B-7518 Reversible Temperature-Indicating Labels

Designed to indicate the current exposure temperature. Label indicator fluctuates as the temperature changes.

TIL-7 Thermometer Style   *TIL-10 Style*   *TIL-11 Go/No Go Style*   *TIL-12 Hot Style*   *TIL-8 Bar Style*   *TIL-9 Cold Chain Style*
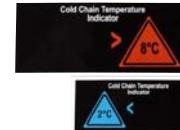
The following parts are available as pre-printed only.

Catalog #	Description	Material	Label Width Inch (mm)	Label Height Inch (mm)	Labels Per Pkg
TIL-7-0C-50C	0C-50C Thermometer	Polyester	0.710 (18.03)	2.000 (50.8)	Box of 250 tags
TIL-7-50C-100C	50C-100C Thermometer	Polyester	0.710 (18.03)	2.000 (50.8)	Box of 250 tags
TIL-8-10C-32C	10C-32C Bar Indicator	Polyester	3.540 (89.92)	0.390 (9.9)	Pack of 5000 labels
TIL-8-1C-12C	1C-12C Bar Indicator	Polyester	3.540 (89.92)	0.390 (9.9)	Pack of 5000 labels
TIL-9-2C-8C	Cold Chain	Polyester	3.780 (96.01)	1.57 (39.9)	Roll of 10000 labels
TIL-10-50C-70C	50C-70C Temp Indicating	Polyester	1.890 (48.01)	2.050 (52.1)	Roll of 10000 labels
TIL-11-43C-DIA	Go or No Go	Polyester	0.940 (23.88) dia.	-	Roll of 500 labels
TIL-12-50C-DIA	Hot Temperature	Polyester	1.460 (37.08) dia.	-	Roll of 250 each

3" Core Materials · **Temperature Indicating**

Wire and Cable Materials

Cable and wire labeling is critical in the identification, assembly and repair of electrical control panels, wire harnesses and data/telecommunications systems. It is an upfront cost that saves time and labor expenses when changes or repairs need to occur to the systems you work on. Brady wire and cable ID solutions include a wide range of materials and styles suitable for many different environments or applications.

▶ Common Label Types

Self-Laminating Labels
Ideal for terminated cables or wires that may need additional abrasion or chemical resistance.

Wrap-Around Labels
Ideal for general marking of terminated or unterminated cables and wires that may be curved or become curved.

Cable Flags
Ideal for getting larger amounts of data on small diameter wire and cables such as fiber optic cables.

Non-Adhesive Tags
Ideal for multi-conductor cables or bundled wires/ cables.

Heat-Shrink Tubing
Ideal for un-terminated wires or cables needing superior abrasion and chemical resistance.
(See page 196)

▶ Printer Compatibility

The following pages contain 3" core label rolls that are designed for use in these printers unless otherwise noted.

NEW BradyPrinter i5100 and legacy IP™ Printer

NEW BradyPrinter i7100 and legacy PR PLUS printer

▶ How to Read a THT Catalog Number

Many Brady label parts follow a naming convention that includes specific information about the label. The following example shows how it can be broken down:

THT – 59 – 498 – 10

Technology:	Die Size:	Material:	Quantity:
Thermal Transfer	**#5 die 1" x 0.5"**	**B-498 Vinyl**	**Multiply by 1,000 10 x 1,000 = 10,000**

Type	Material	Print Technology	Color	Finish	Adhesive	Thickness	UL	CSA	RoHS	Applications
Self-Laminating	B-427	Thermal Transfer	White / Clear	Matte	Permanent	4.0 mils	X		X	Self-laminating wrap for wire and cable identification. Self-extinguishing with excellent water and oil resistance.
Wrap-Around	B-498	Thermal Transfer	White	Gloss	Repositionable	7.3 mils	X		X	Wire, cable and general identification. The adhesive and cloth backing give excellent holding power, yet allow for clean removal and repositioning.
Wrap-Around	B-499	Thermal Transfer	White	Matte	Permanent	6.5 mils	X	X	X	Wire marking and general identification; laboratory identification; colored dots available.
Wrap-Around	B-437	Thermal Transfer	White, Yellow	Matte	Permanent	7.2 mils			X	Cable and wire bundle applications and label applications where self extinguishing properties are required.
Wrap-Around	B-472	Thermal Transfer	White, Yellow	Matte	Permanent	6.2 mils			X	Cable and wire bundle applications and label applications where high temperatures are present.
Tag	B-412	Thermal Transfer	White	Matte	Non-Adhesive	8.0 mils			X	Wire, cable and product inventory identification where legibility and tensile strength are needed.
Tag	B-508	Thermal Transfer	White, Yellow	Matte	Non-Adhesive	12 mils			X	High performance wire bundle and cable identification tag for use in harsh environments.
Tag	B-7643	Thermal Transfer	White, Yellow	Matte	Non-Adhesive	–			X	Zero-halogen high density, thermoplastic polyether polyurethane cable marker.

View PermaSleeve Materials on page 196.

BRADY WHEN PERFORMANCE MATTERS MOST™

3" Core Materials - Wire and Cable Labels

How to Select a Wire Marker

There are four main questions to ask yourself when you're starting the process of marking wires. These questions will help you select a wire marker that best suits your needs.

1. Are you marking the wire before termination?

Sleeve markers are generally used before termination because they must be slipped over the open end of the wire. These non-adhesive markers provide flexibility as they can be moved prior to being heat-shrunk. Once shrunk, these markers fit snugly around wires for permanent identification which will stand up to harsh environments. Self-laminating and wire-wrap labels can also be easily applied to terminal wires.

2. What gauge wire are you marking?

The outside diameter of the wire determines the diameter of the sleeve or the height of the label to be used.

3. Will you print your own or purchase preprinted ones?
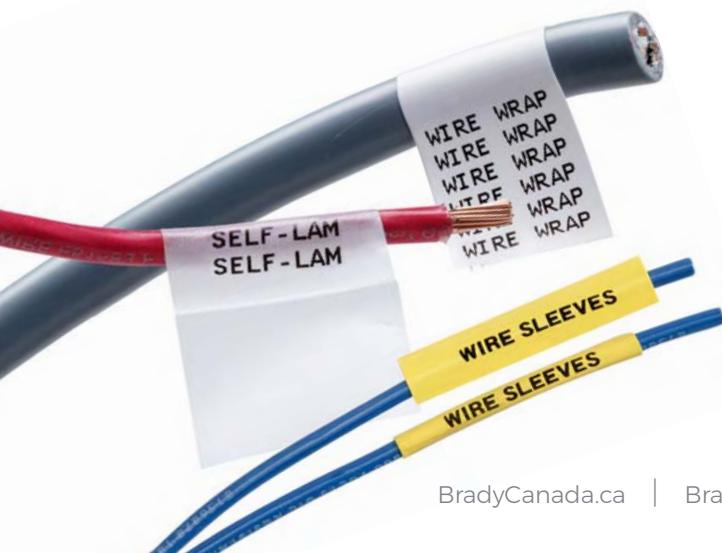
Preprinted markers are available in a large variety of stock legends and custom legends are available for any large jobs. These markers come in a variety of packaging and formats for ease of use and ease of transport. They are ideal for any application.

Printable markers are meant to be printed with variable legends as needed. Various methods for this include: portable wire marking printers or computer software linked to thermal transfer, dot matrix, laser or ink-jet printers. An extensive array of sizes are available for every application. These printable markers offer the flexibility of printing legends on demand.

4. What environment will these wire markers be in?

It is extremely important to select a wire marker material that will last for your application. Avoid going through the trouble of marking only to have to do it all again because the correct material was not selected. Be sure to ask yourself these questions before you select your wire marker:

- Does it need to withstand contact with oil, water, chemicals or solvents?
- Are there self-extinguishing properties or requirements?
- Will the marking be exposed to high temperatures?
- Any industry or special specification requirements?
- Should it withstand dirt and environmental factors?

How to Select a Marker Size

Brady offers a variety of marker sizes for your wire marking needs. Please view the charts listed below to assist you in choosing the minimum recommended label height for your specific type of wire or cable that you are identifying.

Size AWG.	O.D. inch (mm)		Circumference Inch (mm)		Minimum Recommended Label Height Inch (mm)	
Type THW Wire O.D.						
18	0.108	(2.74)	0.340	(2.64)	0.500	(12.7)
16	0.118	(3)	0.370	(9.42)	0.500	(12.7)
14	0.162	(4.11)	0.510	(12.91)	0.750	(19.05)
12	0.179	(4.55)	0.560	(14.29)	1.000	(25.4)
10	0.199	(5.05)	0.630	(15.86)	1.000	(25.4)
8	0.276	(7.01)	0.870	(22.01)	1.500	(38.1)
6	0.323	(8.2)	1.020	(25.75)	1.500	(38.1)
4	0.372	(9.45)	1.170	(29.67)	1.750	(44.45)
3	0.401	(10.19)	1.260	(32)	2.000	(50.8)
2	0.433	(11)	1.360	(34.54)	2.000	(50.8)
1	0.508	(12.9)	1.600	(40.51)	2.500	(63.5)
1/0	0.549	(13.95)	1.720	(43.8)	2.500	(63.5)
2/0	0.595	(15.11)	1.870	(47.45)	3.000	(76.2)
3/0	0.647	(16.43)	2.030	(51.59)	3.000	(76.2)
4/0	0.705	(17.91)	2.210	(56.24)	3.500	(88.9)
Type THHN Wire O.D.						
18	0.089	(2.26)	0.280	(7.1)	0.500	(12.7)
16	0.100	(2.54)	0.310	(7.98)	0.500	(12.7)
14	0.105	(2.67)	0.330	(8.38)	0.500	(12.7)
12	0.122	(3.1)	0.380	(9.73)	0.500	(12.7)
10	0.153	(3.89)	0.480	(12.21)	0.750	(19.05)
8	0.218	(5.54)	0.680	(17.4)	1.000	(25.4)
6	0.257	(6.53)	0.810	(20.5)	1.250	(31.75)
4	0.328	(8.33)	1.030	(26.16)	1.500	(38.1)
3	0.356	(9.04)	1.120	(28.39)	1.750	(44.45)
2	0.388	(9.86)	1.220	(30.96)	2.000	(50.8)
1	0.450	(11.43)	1.410	(35.89)	2.250	(57.15)
1/0	0.491	(12.47)	1.540	(36.16)	2.500	(63.5)
2/0	0.537	(13.64)	1.690	(42.83)	2.500	(63.5)
3/0	0.588	(14.94)	1.850	(46.91)	2.750	(69.85)
4/0	0.646	(16.41)	2.030	(51.53)	3.000	(76.2)
Type PVC Wire O.D.						
22	0.062	(1.57)	0.190	(4.93)	0.300	(7.62)
20	0.069	(1.75)	0.220	(5.5)	0.300	(7.62)
18	0.079	(2)	0.250	(6.28)	0.500	(12.7)
16	0.092	(2.34)	0.290	(7.53)	0.500	(12.7)
14	0.138	(3.5)	0.430	(10.99)	0.750	(19.05)
12	0.158	(4.01)	0.500	(12.59)	0.750	(19.05)
10	0.183	(4.65)	0.570	(14.6)	1.000	(25.4)
8	0.250	(6.35)	0.790	(19.94)	1.250	(31.75)
Type Flourinated Polyethylene Coated Wire O.D.						
22	0.060	(1.52)	0.190	(4.77)	0.300	(7.62)
20	0.068	(1.73)	0.210	(5.43)	0.300	(7.62)
18	0.079	(2.01)	0.250	(6.31)	0.500	(12.7)
16	0.089	(2.26)	0.280	(7.1)	0.500	(12.7)

B-427 Self-Laminating Vinyl Material

Color: White/ Transclucent   Finish: Matte

Self-laminating vinyl features white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminate to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.

Figure 9

Figure 12

Figure 14

Figure 15
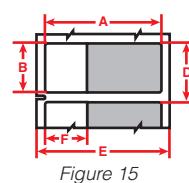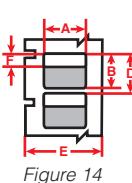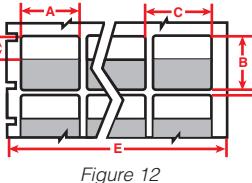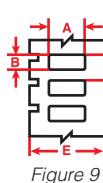
Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Write On Area Height F Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 12	THT-80-427-5	Vinyl	White/Transparent	0.500 (12.7)	0.750 (19.1)	0.950 (24.1)	2.500 (63.5)	0.375 (9.5)	4	5,000	R4300
Fig. 12	THT-113-427-5	Vinyl	White/Transparent	0.500 (12.7)	1.000 (25.4)	1.125 (28.6)	2.500 (63.5)	0.375 (9.5)	4	5,000	R4300
Fig. 12	THT-114-427-5	Vinyl	White/Transparent	0.500 (12.7)	1.250 (31.8)	1.375 (34.9)	2.500 (63.5)	0.500 (12.7)	4	5,000	R4300
Fig. 12	THT-8-427-10	Vinyl	White/Transparent	0.500 (12.7)	1.437 (36.5)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	5	10,000	R4311
Fig. 12	THT-56-427-10	Vinyl	White/Transparent	0.750 (19.1)	0.938 (23.8)	1.125 (28.6)	3.350 (85.1)	0.375 (9.5)	4	10,000	R4307
Fig. 12	THT-73-427-10	Vinyl	White/Transparent	0.750 (19.1)	1.750 (44.5)	1.875 (47.6)	3.350 (85.1)	0.500 (12.7)	4	10,000	R4307
Fig. 12	THT-74-427-10	Vinyl	White/Transparent	0.800 (20.3)	1.437 (36.5)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	4	10,000	R4307
Fig. 12	THT-115-427-5	Vinyl	White/Transparent	1.000 (25.4)	0.750 (19.1)	0.875 (22.2)	2.300 (58.4)	0.375 (9.5)	2	5,000	R4302
Fig. 12	THT-116-427-5	Vinyl	White/Transparent	1.000 (25.4)	1.000 (25.4)	1.125 (28.6)	2.300 (58.4)	0.375 (9.5)	2	5,000	R4302
Fig. 12	THT-117-427-5	Vinyl	White/Transparent	1.000 (25.4)	1.250 (31.8)	1.375 (34.9)	2.300 (58.4)	0.500 (12.7)	2	5,000	R4302
Fig. 12	THT-9-427-10	Vinyl	White/Transparent	1.000 (25.4)	1.437 (36.5)	1.625 (41.3)	3.350 (85.1)	0.500 (12.7)	3	10,000	R4307
Fig. 12	THT-75-427-3	Vinyl	White/Transparent	1.000 (25.4)	2.250 (57.2)	2.375 (60.3)	2.300 (58.4)	0.750 (19.1)	2	3,000	R4302
Fig. 12	THT-10-427-3	Vinyl	White/Transparent	1.000 (25.4)	3.750 (95.3)	4.000 (101.6)	3.350 (85.1)	1.000 (25.4)	3	3,000	R4300
Fig. 12	THT-81-427-1	Vinyl	White/Transparent	1.000 (25.4)	6.000 (152.4)	6.187 (157.2)	2.300 (58.4)	1.500 (38.1)	2	1,000	R4302
Fig. 9	THT-135-427-3-AW	Vinyl	All White	1.500 (38.1)	0.750 (19.1)	0.875 (22.2)	1.700 (43.2)	0.750 (19.1)	1	3,000	R4302
Fig. 14	THT-118-427-5	Vinyl	White/Transparent	1.500 (38.1)	1.000 (25.4)	1.125 (28.5)	1.700 (43.1)	0.375 (9.5)	1	5,000	R4302
Fig. 14	THT-119-427-2.5	Vinyl	White/Transparent	1.500 (38.1)	1.500 (38.1)	1.625 (41.3)	1.700 (43.1)	0.500 (12.7)	1	2,500	R4302
Fig. 14	THT-120-427-5	Vinyl	White/Transparent	1.750 (44.5)	1.000 (25.4)	1.125 (28.5)	1.950 (49.5)	0.375 (9.5)	1	5,000	R4302
Fig. 14	THT-121-427-2.5	Vinyl	White/Transparent	1.750 (44.5)	1.500 (38.1)	1.625 (41.3)	1.950 (49.5)	0.500 (12.7)	1	2,500	R4302
Fig. 9	THT-137-427-3-AW	Vinyl	All White	2.000 (50.8)	1.000 (25.4)	1.125 (28.6)	2.200 (55.9)	1.000 (25.4)	1	3,000	R4302
Fig. 14	THT-27-427-1	Vinyl	White/Transparent	2.000 (50.8)	3.750 (95.3)	4.000 (101.6)	2.200 (55.9)	1.000 (25.4)	1	1,000	R4302
Fig. 14	THT-82-427-0.5	Vinyl	White/Transparent	2.000 (50.8)	6.000 (152.4)	6.250 (158.8)	2.200 (55.9)	1.500 (38.1)	1	500	R4302
Fig. 14	THT-83-427-0.5	Vinyl	White/Transparent	2.000 (50.8)	7.000 (177.8)	7.187 (182.6)	2.200 (55.9)	1.500 (38.1)	1	500	R4302
Fig. 14	THT-26-427-1	Vinyl	White/Transparent	2.500 (63.5)	2.250 (57.2)	2.438 (61.9)	2.700 (68.6)	0.750 (19.1)	1	1,000	R4300

Rotated B-427 Self-Laminating Vinyl Material

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Write On Area Height F Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 15	THT-61-427-5	Vinyl	White/Transparent	1.437 (36.5)	0.500 (12.7)	0.687 (17.5)	1.637 (41.6)	0.500 (12.7)	1	5,000	R4302
Fig. 15	THT-62-427-3.5	Vinyl	White/Transparent	1.750 (44.5)	0.750 (19.1)	0.937 (23.8)	1.950 (49.5)	0.500 (12.7)	1	3,500	R4302
Fig. 15	THT-63-427-3.5	Vinyl	White/Transparent	1.437 (36.5)	0.800 (10.2)	0.987 (25.1)	1.637 (41.6)	0.500 (12.7)	1	3,500	R4302
Fig. 15	THT-64-427-3	Vinyl	White/Transparent	2.250 (57.2)	1.000 (25.4)	1.187 (30.2)	2.450 (62.2)	0.750 (19.1)	1	3,000	R4300
Fig. 15	THT-65-427-3	Vinyl	White/Transparent	3.750 (95.3)	1.000 (25.4)	1.187 (30.2)	3.950 (100.3)	1.000 (25.4)	1	3,000	R4307
Fig. 15	THT-66-427-1.5	Vinyl	White/Transparent	3.187 (81.0)	1.900 (48.3)	2.150 (54.6)	3.387 (86.0)	0.750 (19.1)	1	1,500	R4307
Fig. 15	THT-67-427-1.5	Vinyl	White/Transparent	2.250 (57.2)	2.000 (50.8)	2.187 (55.6)	2.450 (62.2)	0.750 (19.1)	1	1,500	R4300
Fig. 15	THT-85-427-2	Vinyl	White/Transparent	6.000 (152.4)	2.000 (50.8)	2.200 (55.9)	6.200 (157.5)	1.500 (38.1)	1	2,000	R4308
Fig. 15	THT-86-427-2	Vinyl	White/Transparent	7.000 (177.8)	2.000 (50.8)	2.200 (55.9)	7.200 (182.9)	1.500 (38.1)	1	2,000	R4308
Fig. 15	THT-127-427-3	Vinyl	White/Transparent	2.200 (55.9)	0.500 (12.7)	0.625 (15.9)	2.400 (61.0)	0.750 (19.1)	1	3,000	R4300
Fig. 15	THT-131-427-3	Vinyl	White/Transparent	2.625 (66.7)	1.000 (25.4)	1.125 (28.6)	2.825 (71.8)	1.000 (25.4)	1	3,000	R4300

Finding the correct label height for your self-laminating labels

If you know your wire diameter or wire circumference, you can easily determine the correct label.

Step 1: Wire Diameter
 x 3.14 (pi)
 = Wire Circumference

Step 2: Wire Circumference
 x 1.5 (wraps 1.5 times around wire)
 = Total Label Length

BRADY WHEN PERFORMANCE MATTERS MOST™

3" Core Materials - Wire and Cable Labels

B-437 Topcoated Polyvinylfluoride Material

Color: White, Yellow   Finish: Matte

White or yellow polyvinylfluoride labels with a matte finish used most frequently in wire and cable identification applications where self-extinguishing features are required. This material utilizes a permanent acrylic adhesive for heavy-duty applications and is available in continuous or die-cut formats. Excellent resistance to water, oil and other common fluids.

Figure 1   *Figure 3*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig 1	THT-14-437-10	Polyvinylfluoride	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.78)	0.300 (7.62)	2.950 (74.93)	4	10,000	R4300
Fig 1	THT-1-437-10	Polyvinylfluoride	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.89)	3.350 (85.09)	4	10,000	R4300
Fig 1	THT-2-437-10	Polyvinylfluoride	White	0.900 (22.9)	0.250 (6.4)	1.125 (28.6)	0.350 (8.89)	3.350 (85.09)	3	10,000	R4300
Fig 1	THT-29-437-10	Polyvinylfluoride	White	1.250 (31.8)	0.375 (9.5)	1.300 (33.02)	0.475 (12.07)	2.750 (69.85)	2	10,000	R4300
Fig 3	THT-105-437	Polyvinylfluoride	White	1.500 (38.1)	300 ft (91.44 m)	-	-	1.750 (44.45)	1	1 roll (cont.)	R4302
Fig 1	THT-5-437-10	Polyvinylfluoride	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.31)	0.600 (15.24)	3.350 (85.09)	3	10,000	R4300
Fig 3	THT-21-437	Polyvinylfluoride	White	3.000 (76.2)	300 ft (91.44 m)	-	-	3.200 (81.28)	1	1 roll (cont.)	R4300
Fig 1	THT-29-437-10-YL	Polyvinylfluoride	Yellow	1.250 (31.8)	0.375 (9.5)	1.300 (33.02)	0.475 (12.07)	2.750 (69.85)	2	10,000	R4300
Fig 3	THT-105-437-YL	Polyvinylfluoride	Yellow	1.500 (38.1)	300 ft (91.44 m)	-	-	1.750 (44.45)	1	1 roll (cont.)	R4302
Fig 1	THT-5-437-10-YL	Polyvinylfluoride	Yellow	1.000 (25.4)	0.500 (12.7)	1.075 (27.31)	0.600 (15.24)	3.350 (85.09)	3	10,000	R4300
Fig 3	THT-21-437-YL	Polyvinylfluoride	Yellow	3.000 (76.2)	300 ft (91.44 m)	-	-	3.200 (81.28)	1	1 roll (cont.)	R4300

B-472 Topcoated Polyimide Wire-wrap Material

Color: White, Yellow   Finish: Matte

A thin polyimide material which features an advanced adhesive and topcoat design. This material is self-extinguishing, chemical resistant and able to withstand extreme environments including high temperatures. Provides a strong print performance yet remains flexible, conformable and respositionable for wire wrapping.

Performance Attributes:
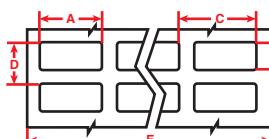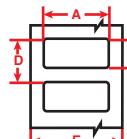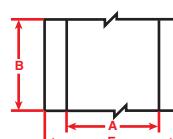
Figure 1   *Figure 2*   *Figure 3*

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Write On Height F Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 1	THT-5-472-10	Polyimide	White	1.000 (25.40)	0.500 (12.70)	1.075 (27.31)	3.350 (85.09)	3	10,000	R4300
Fig. 2	THT-29-472-10	Polyimide	White	1.250 (31.75)	0.375 (9.50)	1.300 (33.02)	2.750 (69.85)	2	10,000	R4300
Fig. 3	THT-106-472	Polyimide	White	2.000 (50.80)	300 ft. (91.4 m)	-	2.200 (55.88)	1	1 roll (cont.)	R4300
Fig. 1	THT-1-472-10-YL	Polyimide	Yellow	0.750 (19.05)	0.250 (6.35)	0.800 (20.32)	3.350 (85.09)	4	10,000	R4300
Fig. 1	THT-5-472-10-YL	Polyimide	Yellow	1.000 (25.40)	0.500 (12.70)	1.075 (27.31)	3.350 (85.09)	3	10,000	R4300
Fig. 2	THT-29-472-10-YL	Polyimide	Yellow	1.250 (31.75)	0.375 (9.50)	1.300 (33.02)	2.750 (69.85)	2	10,000	R4300
Fig. 3	THT-105-472-YL	Polyimide	Yellow	1.500 (38.10)	300 ft. (91.4 m)	-	1.700 (43.18)	1	1 roll (cont.)	R4302
Fig. 3	THT-106-472-YL	Polyimide	Yellow	2.000 (50.80)	300 ft. (91.4 m)	-	2.200 (55.88)	1	1 roll (cont.)	R4300

3" Core Materials

Wire and Cable

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Print Ribbons page 146
Material Guide page 264

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193

B-498 Repositionable Vinyl Cloth
Color: White   Finish: Semi-Gloss

Repositionable vinyl cloth material for wire, cable and component marking. Adhesive and cloth backing offers excellent holding power, while easily being repositioned and removed.

Performance Attributes:

Figure 1

Figure 2

Figure 3

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	THT-253-498-3	Vinyl Cloth	White	0.188 (4.78)	3.000 (76.2)				1	3000	R6206
Fig. 3	THT-94-498-2	Vinyl Cloth	White	0.240 (6.1)	165 ft (50.8 m)	-	-	1.000 (25.4)	1	1 roll (cont.)	R6206
Fig. 1	THT-90-498-5	Vinyl Cloth	White	0.250 (6.4)	1.437 (36.5)	0.350 (8.9)	1.562 (39.7)	2.200 (55.9)	6	5,000	R6200
Fig. 3	THT-93-498-2	Vinyl Cloth	White	0.312 (7.9)	165 ft (50.8 m)	-	-	1.000 (25.4)	1	1 roll (cont.)	R6206
Fig. 3	THT-92-498-2	Vinyl Cloth	White	0.375 (9.5)	165 ft (50.8 m)	-	-	1.000 (25.4)	1	1 roll (cont.)	R6206
Fig. 1	THT-68-498-10	Vinyl Cloth	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.850 (21.6)	2.500 (63.5)	4	10,000	R6202
Fig. 1	THT-87-498-5	Vinyl Cloth	White	0.500 (12.7)	1.437 (36.5)	0.600 (15.2)	1.562 (39.7)	3.700 (94.0)	6	5,000	R6207
Fig. 1	THT-14-498-10	Vinyl Cloth	White	0.650 (16.5)	0.200 (5.1)	0.700 (17.8)	0.300 (7.6)	2.950 (74.9)	4	10,000	R6202
Fig. 2	THT-252-498-3	Vinyl Cloth	White	0.750 (19.1)	0.250 (6.4)				1	3000	R6207
Fig. 1	THT-1-498-10	Vinyl Cloth	White	0.750 (19.1)	0.250 (6.4)	0.800 (20.3)	0.350 (8.9)	3.350 (85.1)	4	10,000	R6207
Fig. 2	THT-254-498-3	Vinyl Cloth	White	0.750 (19.1)	0.750 (19.1)				1	3000	R6207
Fig. 1	THT-91-498-5	Vinyl Cloth	White	0.750 (19.1)	0.937 (23.8)	0.875 (22.2)	1.062 (27.0)	3.500 (88.9)	4	5,000	R6207
Fig. 1	THT-95-498-5	Vinyl Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	2.800 (71.1)	3	5,000	R6202
Fig. 1	THT-165-498-5	Vinyl Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	3.700 (94.0)	4	5,000	R6207
Fig. 1	THT-5-498-10	Vinyl Cloth	White	1.000 (25.4)	0.500 (12.7)	1.075 (27.3)	0.600 (15.2)	3.350 (85.1)	3	10,000	R6207
Fig. 2	THT-59-498-10	Vinyl Cloth	White	1.000 (25.4)	0.500 (12.7)	-	0.600 (15.2)	1.200 (30.5)	1	10,000	R6206
Fig. 1	THT-88-498-5	Vinyl Cloth	White	1.000 (25.4)	0.750 (19.1)	1.100 (27.9)	0.875 (22.2)	2.300 (58.4)	2	5,000	R6200
Fig. 1	THT-89-498-5	Vinyl Cloth	White	1.000 (25.4)	1.440 (36.5)	1.100 (27.9)	1.562 (39.7)	3.400 (86.4)	3	5,000	R6207
Fig. 2	THT-199-498-3	Vinyl Cloth	White	1.050 (28.7)	0.250 (6.4)	-	0.350 (8.9)	1.250 (31.8)	1	3,000	R6206
Fig. 2	THT-17-498-3	Vinyl Cloth	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R6200

B-499 Nylon Cloth Material
Color: White   Finish: Matte

Permanent adhesive allows labeling in environments with heat, cold, oil and dirt. Ideal for wire and cable marking, electronic component marking, laboratory vials and general labeling.
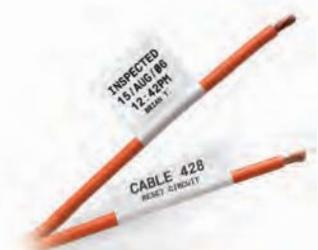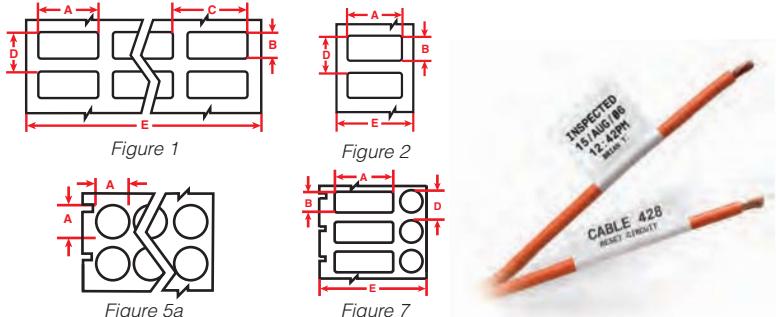
Performance Attributes:

Figure 1

Figure 2

Figure 5a

Figure 7

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horiz. Repeat C Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 5a	THT-143-499-3	Nylon Cloth	White	0.375 (9.53) dia.	-	-	-	-	4	3000	R4900
Fig. 5a	THT-144-499-3	Nylon Cloth	White	0.500 (12.7) dia.	-	-	-	-	3	3000	R4900
Fig. 1	THT-68-499-10	Nylon Cloth	White	0.500 (12.7)	0.750 (19.1)	0.600 (15.2)	0.850 (21.6)	2.500 (63.5)	4	10,000	R4900
Fig. 1	THT-162-499-10	Nylon Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	3.700 (94.0)	4	10,000	R4904
Fig. 1	THT-165-499-5	Nylon Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.562 (39.7)	3.700 (94.0)	4	5,000	R4904
Fig. 1	THT-69-499-3	Nylon Cloth	White	0.800 (20.3)	1.437 (36.5)	0.900 (22.9)	1.540 (39.1)	1.900 (48.3)	2	3,000	R4902
Fig. 7	THT-126-499-3	Nylon Cloth	White	0.900 (22.86)	0.500 (12.7)				1	3000	R4900
Fig. 2	THT-125-499-3	Nylon Cloth	White	0.900 (22.9)	0.500 (12.7)	-	0.600 (15.2)	1.100 (27.9)	1	3,000	R4902
Fig. 7	THT-163-499-3	Nylon Cloth	White	1.000 (25.4)	0.375 (9.5)				1	3000	R4900
Fig. 1	THT-152-499-3	Nylon Cloth	White	1.000 (25.4)	0.375 (9.5)	1.075 (27.3)	0.475 (12.1)	2.300 (58.4)	2	3,000	R4902
Fig. 2	THT-136-499-3	Nylon Cloth	White	1.500 (38.1)	0.750 (19.1)	-	0.875 (22.2)	1.700 (43.2)	1	3,000	R4902
Fig. 2	THT-185-499-3	Nylon Cloth	White	1.750 (44.5)	1.000 (25.4)	-	1.125 (28.6)	1.950 (49.5)	1	3,000	R4902
Fig. 2	THT-186-499-3	Nylon Cloth	White	1.750 (44.5)	1.875 (47.6)	-	1.975 (50.2)	1.950 (49.5)	1	3,000	R4902
Fig. 2	THT-137-499-3	Nylon Cloth	White	2.000 (50.8)	1.000 (25.4)	-	1.125 (28.6)	2.200 (55.9)	1	3,000	R4902
Fig. 2	THT-151-499-3	Nylon Cloth	White	2.000 (50.8)	0.250 (6.4)	-	0.350 (8.9)	2.200 (55.9)	1	3,000	R4902
Fig. 2	THT-19-499-1	Nylon Cloth	White	3.000 (76.2)	2.000 (50.8)	-	2.125 (54.0)	3.200 (81.3)	1	1,000	R4900

BRADY WHEN PERFORMANCE MATTERS MOST™

B-412 Polypropylene Tags

Color: White   Finish: Matte

Thick polypropylene material used for wire, cable and inventory identification. Offers high print legibility and high tensile strength.

Figure 13 *Figure 16*

Diagram	Catalog #	Material	Finish	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 16	THT-150-412-1	Polypropylene Tag	Matte	White	1.938 (49.2)	0.375 (9.5)	-	1	1,000	R6200
Fig. 13	THT-33-412-1	Polypropylene Tag	Matte	White	3.000 (76.2)	6.000 (152.4)	3.000 (76.2)	1	2 rolls of 500	R6202
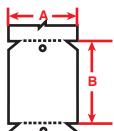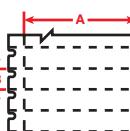
B-508 Nomex® Wire and Cable Tags

Thermal transfer and dot matrix printable wire and cable bundle tag for harsh environments. Excellent tear, heat and solvent resistance. Meets the following industry specifications: SAE AS 81531, RoHS compliant. Tested per ASTM E162, ASTM E662.

Note: The parts below are compatible with the i7100 and PR Plus printers only.

Figure 61

Diagram	Catalog #	Material	Finish	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Pkg	Rec. Ribbon	Rec. Printer
Fig. 61	HSNX-400-2-WT	Nomex® Tag	Matte	White	2.200 (55.8)	0.410 (10.4)	0.622 (15.79)	3.250 (82.55)	2,500	R4300	PR+300
Fig. 61	HSNX-400-2-WT-S	Nomex® Tag	Matte	White	2.200 (55.8)	0.410 (10.4)	0.622 (15.79)	3.250 (82.55)	250	R4300	PR+300
Fig. 61	HSNX-800-2-WT	Nomex® Tag	Matte	White	2.00 (50.8)	0.800 (10.160)	1.012 (25.70)	3.250 (82.55)	2,500	R4300	PR+300
Fig. 61	HSNX-800-2-WT-S	Nomex® Tag	Matte	White	2.00 (50.8)	0.800 (10.160)	1.012 (25.70)	3.250 (82.55)	250	R4300	PR+300
Fig. 61	HSNX-400-2-YL	Nomex® Tag	Matte	Yellow	2.200 (55.8)	0.410 (10.4)	0.622 (15.79)	3.250 (82.55)	2,500	R4300	PR+300
Fig. 61	HSNX-400-2-YL-S	Nomex® Tag	Matte	Yellow	2.200 (55.8)	0.410 (10.4)	0.622 (15.79)	3.250 (82.55)	250	R4300	PR+300
Fig. 61	HSNX-800-2-YL	Nomex® Tag	Matte	Yellow	2.00 (50.8)	0.800 (10.160)	1.012 (25.70)	3.250 (82.55)	2,500	R4300	PR+300
Fig. 61	HSNX-800-2-YL-S	Nomex® Tag	Matte	Yellow	2.00 (50.8)	0.800 (10.160)	1.012 (25.70)	3.250 (82.55)	250	R4300	PR+300

Nomex® is a registered trademark of DuPont.

B-7643 Heatex™ Cable Markers

Polyurethane tag material for dot matrix and thermal transfer printing. Low-halogen material that is RoHS compliant.

Note: The parts below are compatible with the i7100 and PR Plus printers only.

Figure 61

Diagram	Catalog #	Material	Finish	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 61	HSCM-2400-0.390-WT	Polyurethane	Matte	White	2.362 (60.0)	0.394 (10.0)	1	1,000	R6002
Fig. 61	HSCM-3000-0.500-WT	Polyurethane	Matte	White	2.953 (75.0)	0.394 (10.0)	1	1,000	R6002
Fig. 61	HSCM-3000-0.625-WT	Polyurethane	Matte	White	2.953 (75.0)	0.591 (15.0)	1	1,000	R6002
Fig. 61	HSCM-3000-1-WT	Polyurethane	Matte	White	2.953 (75.0)	0.984 (25.0)	1	500	R6002
Fig. 61	HSCM-2400-0.390-YL	Polyurethane	Matte	Yellow	2.400 (61.0)	0.390 (9.0)	1	1,000	R6002
Fig. 61	HSCM-3000-0.625-YL	Polyurethane	Matte	Yellow	2.953 (75.0)	0.591 (15.0)	1	1,000	R6002
Fig. 61	HSCM-3000-1-YL	Polyurethane	Matte	Yellow	2.953 (75.0)	0.984 (25.0)	1	500	R6002

B-390 DuraSleeve® Polypropylene Inserts

Printable, rigid inserts designed to be printed and affixed to a wire using extruded, clear PVC Wire Marking Carriers. Inserts are supplied roll-form formatted for thermal transfer printing.

DuraSleeve Printable Inserts

Figure 17

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Pkg	Rec. Printer	Rec. Ribbon
Fig. 17	DSTHT-15-390-2.5	Polypropylene	White	0.591 (15.01)	0.163 (4.1)	2500	i7100, PR+	R6200
Fig. 17	DSTHT-30-390-2.5	Polypropylene	White	1.181 (30.0)	0.163 (4.1)	2500	i7100, PR+	R6200
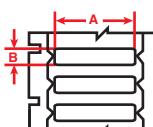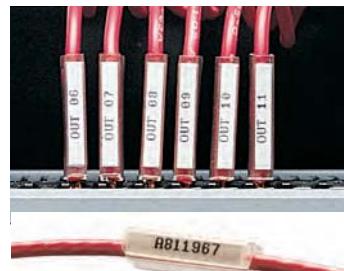
0.590" Width Clear Carriers

Catalog #	Carrier Width Inch (mm)	Wire Outside Diameter Inch (mm)	Approx. Wire Gauge	Qty Per Pkg
DMC-1.3/3-15	0.590 (14.98)	0.051 (1.30) to 0.118 (3.00)	20-12	2000
DMC-2.5/5-15	0.590 (14.98)	0.098 (2.50) to 0.197 (500)	16-10	3000
DMC-4/10-15	0.590 (14.98)	0.157 (4.00) to 0.393 (10.00)	10-4	4000
DMC-8/16-15	0.590 (14.98)	0.315 (8.00) to 0.630 (16.00)	6-250	7500

1.180" Width Clear Carriers

Catalog #	Carrier Width Inch (mm)	Wire Outside Diameter Inch (mm)	Approx. Wire Gauge	Qty Per Pkg
DMC-1.3/3-30	1.180 (29.97)	0.051 (1.30) to 0.118 (3.00)	20-12	500
DMC-2.5/5-30	1.180 (29.97)	0.098 (2.50) to 0.197 (500)	16-10	100
DMC-4/10-30	1.180 (29.97)	0.157 (4.00) to 0.393 (10.00)	10-4	200
DMC-8/16-30	1.180 (29.97)	0.315 (8.00) to 0.630 (16.00)	6-250	250

BradyCanada.ca | BradyID.com | BradyLatinAmerica.com

3" Core Materials

Wire and Cable

PermaSleeve® Wire Marking Sleeves

Brady non-adhesive, printable heat-shrink wire marking sleeves fit snugly around wires or cables for maximum insulation protection. Their full-circle design provides fast and permanent wire marking. Clear, legible text can be printed on the sleeve with a Brady printer for reliable wire identification.

Brady heat-shrink sleeving materials excel in extreme environments, including temperature fluctuations and environments that require abrasion and chemical resistance. Brady offers a variety of materials available to print using thermal transfer and dot matrix printers.

PermaSleeve Material Comparison Guide

Use the following table to help determine which PermaSleeves are right for your application. Then reference the following pages for more information and all available catalog numbers.

Material	Catalog # Prefix	Description	Shrink Ratio	Temp. Range	Specs	Compliance	Rec. Ribbon Series
B-342	**PS:** Single-sided **3PS:** Double-sided	Industrial/ Military Grade	3:1 ratio	-67°F to 275°F (-55°C to 135°C)	SAE-AS-23053/5 SAE-AS-81531	RoHS UL	R4300, R6600 and R6700 (with black sleeves)
B-344	**2FR:** Double-sided 2:1 ratio for 1500 dia. **3FR:** Double-sided 3:1 ratio for 094–1000 dia.	Fluid Resistant	3:1 or 2:1 ratio	-67°F to 275°F (-55°C to 135°C)	SAE-AS-23053/6 (Class 1) SAE-AS-81531	RoHS	R6600 and R6700 (with black sleeves)
B-345	**2HT:** Double-sided	High-Temperature Resistant	2:1 ratio	-67°F to 437°F (-55°C to 225°C)	NASA SP-R-0022A Outgassing SAE-AS-81531 SAE-AS-23053/18	RoHS	R6000, R6600 and R6800 (with black sleeves)
B-7641	**LSZH:** Single-sided **2LSZH:** Double-sided	Low Smoke, Zero Halogen	2:1 ratio	-22°F to 221°F (-30°C to 105°C)	EN45545-2	RoHS	R6000 and R6600
B-7642	**HX:** Single-sided **2HX:** Double-sided	Industrial/ Military Grade	2:1 ratio	-40°F to 248°F (-40°C to 120°C)	SAE-AS-23053/5 Class 1 and 3 SAE-AS-81531	RoHS	R4300, R6000, R6400 and R6600
B-7646	**DR:** Double-sided	Diesel Resistant	3:1 ratio	-55°F to 135°F (-48°C to 57°C)	SAE-AS-81531 NF F 00-608 Type A and H	RoHS	R6600

▶ Custom Sleeve Options Available

Brady offers custom options for many of the materials in this catalog. Our dedicated, experienced custom quoting team can provide pricing for your unique label needs.

Contact Brady Customer Service at 1-888-250-3082 for more information and to order your custom labels.

BRADY WHEN PERFORMANCE MATTERS MOST™

PermaSleeve® Wire Markers

QuickSleeve Handheld Sleeve Applicator

The QuickSleeve applicator is an intuitive multi-tool designed to help you quickly apply sleeves onto wires in three simple steps – just pick, slip and apply. This tools includes:

- Four specially designed slanted tubes sized for sleeve sizes 0.094, 0.125, 0.187 and 0.250 inches
- Built-in LED flashlight for use in low-lit conditions
- Terminal block sized screwdriver

new

Pick　　　*Slip*　　　*Apply*

Catalog #	Description	Qty.
QS	QuickSleeve multi-tool with 4 tube sizes (for 0.094, 0.125, 0.187 and 0.250 inches), terminal block sized screwdriver and LED flashlight.	1 each

Brady Heat Gun

The Brady Heat Gun provides fast, even shrinkage of BradySleeve™ and PermaSleeve® markers or heat-shrinkable tubing. Deflector shield evenly distributes forced air heat (minimum temperature 500˚F/260˚C) around sleeves of up to 0.750 in. diameter for uniform shrinkage. Sturdy base with rubber pad allows hands-off operation.

Catalog #	Description	Qty.
PMS-HG-1	Brady Heat Gun	1 each

new

BSP™45 Sleeve Applicator

An easy-to-use, faster and more cost-effective alternative to manual sleeve application. It increases wire sleeve application speed by up to 6-10 seconds by automatically removing sleeves from the liner and opening the sleeve for easy application. By eliminating the tedious task of hand applying hundreds of wire sleeves, it gives workers more time to focus on other important tasks.

Feed printed PermaSleeve roll into the BSP45 Applicator　　　*Use the foot pedal to trigger sleeve removal from liner*　　　*Sleeve is now ready for easy wire application*

3" Core Materials

PermaSleeves

B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves

B-342 PermaSleeve PS Polyolefin Wire Marking Sleeves are a 3:1 heat-shrinkable wire marking sleeve that fits snugly around wires for identification and protection.

These fade-resistant and flame-retardant sleeves have an operating temperature of -67°F to 275°F (-55°C to 130°C).

Meets Specifications:

- SAE-AS-23053/5
- SAE-AS-81531
- RoHS compliant
- UL recognized

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

3" Core Materials

PermaSleeves

Create Your B-342 PermaSleeve:

Use these steps to create a sleeve specific to your needs.

Example catalog number:

3PS – 187 – 2 – WT – S – 4

| Product | Diameter | Width | Color | Roll Qty | Pieces |

Optional

Create your own:

___ – ___ – __ – __ – __ – __

| Product | Diameter | Width | Color | Roll Qty | Pieces |

Optional

Printer Compatibility
BradyPrinter i7100
PR Plus Printer
BBP®72 Double Sided Printer

BradyPrinter i5100 and IP printer acceptable for size 125 and larger.

Ribbon Series
R4300, R4502S, R5000, R6600, R6700

STEP 1: Product Type	PS	=	Single Sided Printing
	3PS	=	Double Sided Printing

STEP 2: Diameter				
	094	= 3/32"	0.023" - 0.080" dia.	28 to 20 gauge
	125	= 1/8"	0.046" - 0.110" dia.	22 to 16 gauge
	187	= 3/16"	0.062" - 0.150" dia.	20 to 10 gauge
	250	= 1/4"	0.094" - 0.215" dia.	16 to 8 gauge
	375	= 3/8"	0.125" - 0.320" dia.	12 to 4 gauge
	500	= 1/2"	0.187" - 0.450" dia.	8 to 1 gauge
	750	= 3/4"	0.250" - 0.700" dia.	6 to 4/0 gauge
	1000	= 1"	0.333" - 0.950" dia.	2 to 0.950" dia.
	1500	= 1-1/2"	0.500" - 1.400" dia.	n/a

STEP 3: Sleeve Width	150	=	1-1⁄2" sleeve width
	2	=	2" sleeve width

STEP 4: Color	Standard Colors		Special Order Colors		
	WT = White		BL = Blue	OR = Orange	PK = Pink
	YL = Yellow		GR = Green	GY = Gray	RD = Red
			BL = Black	BR = Brown	VT = Violet

STEP 5: Roll Qty. (optional)	*For standard quantity, leave blank. For small quantity, enter "S".*		
	If sleeve diameter is 094–25	Standard = 2,500	Small (S) = 500
	If sleeve diameter is 375	Standard = 1,000	Small (S) = 250
	If sleeve diameter is 500	Standard = 500	Small (S) = 250
	If sleeve diameter is 750–1500	Standard = 250	Small (S) = 100

STEP 6: Pieces Per Sleeve (optional)	*1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces.*	
	2 =	Sleeve is slit to create 2 pieces
	3 =	Sleeve is slit to create 3 pieces
	4 =	Sleeve is slit to create 4 pieces

Example: "3" slit

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

BRADY® WHEN PERFORMANCE MATTERS MOST™

▶ **B-342 PS PermaSleeve Wire Marking Sleeves:**
Use the table below to browse standard white sleeves or build your own on page 198.

1.5" Sleeve Width, Single-sided Printable

Printer Compatibility: i7100, PR+, BBP72.   i5100 and IP for size 125 and larger.
Recommended RIbbon Series: R4300, R4502S, R5000, R6600, R6700
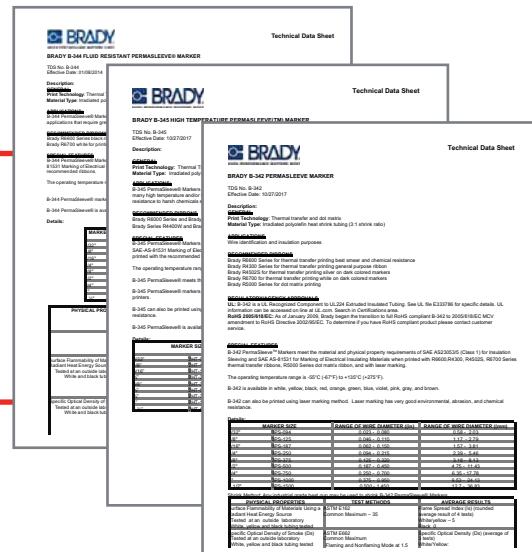
Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Min. Max.	Supplied Dia. Inch (mm)	Recovered Dia. Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
* PS-094-150-WT-S	White	500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.500 (38.1)
* PS-094-150-WT	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.500 (38.1)
* PS-125-150-WT-S	White	500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1.500 (38.1)
* PS-125-150-WT	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1.500 (38.1)
* PS-187-150-WT-S	White	500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1.500 (38.1)
* PS-187-150-WT	White	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1.500 (38.1)
* PS-250-150-WT-S	White	500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
* PS-250-150-WT	White	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
* PS-375-150-WT-S	White	250	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
* PS-375-150-WT	White	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
* PS-500-150-WT-S	White	250	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
* PS-500-150-WT	White	500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Technical Data Sheets Available

Technical Data Sheets for all Brady label materials are available online at:

BradyID.com/TechData

3" Core Materials

PermaSleeves

▶ **B-342 PS PermaSleeve Wire Marking Sleeves:**
Use the table below to browse standard white sleeves or build your own on page 198.

2" Sleeve Width, Single-sided Printable

Printer Compatibility: i7100, PR+, BBP72.   i5100 and IP for size 125 and larger.
Recommended RIbbon Series: R4300, R4502S, R5000, R6600, R6700

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Min. Max.	Supplied Dia. Inch (mm)	Recovered Dia. Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
* PS-094-2-WT-S	White	500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-094-2-WT	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-094-2-WT-J	White	10,000	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-125-2-WT-S	White	500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* PS-125-2-WT	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* PS-125-2-WT-J	White	10,000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* PS-187-2-WT-S	White	500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* PS-187-2-WT	White	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* PS-187-2-WT-J	White	10,000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* PS-250-2-WT-S	White	500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-250-2-WT	White	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-250-2-WT-J	White	7,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-375-2-WT-S	White	250	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-375-2-WT	White	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-375-2-WT-J	White	5,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-500-2-WT-S	White	250	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-500-2-WT	White	500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-500-2-WT-J	White	2,500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-750-2-WT-S	White	100	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-750-2-WT	White	250	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-750-2-WT-J	White	1,000	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* PS-1000-2-WT-S	White	100	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* PS-1000-2-WT	White	250	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* PS-1000-2-WT-J	White	1,000	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* PS-1500-2-WT-S	White	100	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* PS-1500-2-WT	White	250	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* PS-1500-2-WT-J	White	2,000	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

3" Core Materials

PermaSleeves

BRADY® WHEN PERFORMANCE MATTERS MOST™

> ### B-342 PS PermaSleeve Wire Marking Sleeves:
> Use the table below to browse standard white sleeves or build your own on page 198.

2" Sleeve Width, Double-sided Printable

Printer Compatibility: i7100, PR+, BBP72.   i5100 and IP for size 125 and larger.
Recommended RIbbon Series: R4300, R4502S, R5000, R6600, R6700

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Min. Max.	Supplied Dia. Inch (mm)	Recovered Dia. Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
* 3PS-094-2-WT-S	White	500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-094-2-WT	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-094-2-WT-J	White	10,000	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-125-2-WT-S	White	500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* 3PS-125-2-WT	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* 3PS-125-2-WT-J	White	10,000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* 3PS-187-2-WT-S	White	500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* 3PS-187-2-WT	White	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* 3PS-187-2-WT-J	White	10,000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* 3PS-250-2-WT-S	White	500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-250-2-WT	White	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-250-2-WT-J	White	7,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-375-2-WT-S	White	250	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-375-2-WT	White	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-375-2-WT-J	White	2,500	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-500-2-WT-S	White	250	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-500-2-WT	White	500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-500-2-WT-J	White	2,500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-750-2-WT-S	White	100	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-750-2-WT	White	250	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-750-2-WT-J	White	2,500	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* 3PS-1000-2-WT-S	White	100	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* 3PS-1000-2-WT	White	250	2 to 0.950 dia	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* 3PS-1000-2-WT-J	White	2,500	2 to 0.950 dia	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* 3PS-1500-2-WT-S	White	100	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* 3PS-1500-2-WT	White	250	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
* 3PS-1500-2-WT-J	White	1,000	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

3" Core Materials

PermaSleeves

PermaSleeve® Wire Markers

B–344 PermaSleeve® FR
Fluid Resistant Wire Marking Sleeves

B-344 PermaSleeve Fluid Resistant Wire Marking Sleeves are a 3:1 heat-shrinkable wire marking sleeve that fits snugly around wires for identification and protection, and offers greater resistance to harsh chemicals such as fuels, lubricants and cleaning solvents.

Meets specifications:
- SAE-AS-23053/6 (Class 1)
- SAE-AS-81531

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202G

Temp Range:
- -67°F to 275°F (-55°C to 135°C)

Shrink Ratio:
- 3:1 for 1" dia only
- 2:1 for 1-1/5" dia. only

Create Your B-344 PermaSleeve:

Use these steps to create a sleeve specific to your needs.

Example catalog number:

3FR – 187 – 2 – WT – S – 4

Product	Diameter	Width	Color	Roll Qty	Pieces
				Optional	

Create your own:

____ – ____ – __ – __ – __ – __

Product	Diameter	Width	Color	Roll Qty	Pieces
				Optional	

Printer Compatibility
BradyPrinter i7100
PR Plus Printer
BBP®72 Double Sided Printer

Ribbon Series
R6600, R6700

STEP 1: Product Type

3FR	=	Double-sided 3:1 shrink ratio for 094–1000 dia. only
2FR	=	Double-sided 2:1 shrink ratio for 1500 dia. only

STEP 2: Diamenter

094	=	3/32"	0.023" - 0.080" dia.	28 to 20 gauge
125	=	1/8"	0.046" - 0.110" dia.	22 to 16 gauge
187	=	3/16"	0.062" - 0.150" dia.	20 to 10 gauge
250	=	1/4"	0.094" - 0.215" dia.	16 to 8 gauge
375	=	3/8"	0.125" - 0.320" dia.	12 to 4 gauge
500	=	1/2"	0.187" - 0.450" dia.	8 to 1 gauge
750	=	3/4"	0.250" - 0.700" dia.	6 to 4/0 gauge
1000	=	1"	0.333" - 0.950" dia.	2 to 0.950" dia.
1500	=	1-1/2"	0.750" - 1.400" dia.	n/a

STEP 3: Sleeve Width

2	=	2" sleeve width

STEP 4: Color
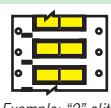
Standard Colors	Special Order Colors		
WT = White	BL = Blue	OR = Orange	PK = Pink
YL = Yellow	GR = Green	GY = Gray	RD = Red
	BL = Black	BR = Brown	VT = Violet

STEP 5: Roll Qty. (optional)

For standard quantity, leave blank. For small quantity, enter "S".

If sleeve diameter is 094–250	Standard = 2,500	Small (S) = 500
If sleeve diameter is 375	Standard = 1,000	Small (S) = 250
If sleeve diameter is 500	Standard = 500	Small (S) = 250
If sleeve diameter is 750–1500	Standard = 250	Small (S) = 100

STEP 6: Pieces Per Sleeve (optional)

1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces.

2	=	Sleeve is slit to create 2 pieces

Example: "2" slit

⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Print Ribbons page 146
Material Guide page 264

▶ **B-344 FR PermaSleeve Wire Marking Sleeves:**
Use the tables below to browse standard white sleeves or build your own on page 202.

3:1 Ratio, 2" Sleeve Width, Double-sided Printable

Printer Compatibility: i7100, PR+, BBP72
Recommended Ribbons: R6600, R6700

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. — Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
* 3FR-094-2-WT-S	White	500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094" (2.4)	0.031" (0.79)	.020" (0.508) +/- .003" (0.076)	2.00" (50.8)
* 3FR-094-2-WT	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094" (2.4)	0.031" (0.79)	.020" (0.508) +/- .003" (0.076)	2.00" (50.8)
* 3FR-125-2-WT-S	White	500	22 to 16	0.042 (1.1) - 0.110 (2.8)	0.125 (3.2)	0.042" (1.07)	.020" (0.508) +/- .003" (0.076)	2.00" (50.8)
* 3FR-125-2-WT	White	2500	22 to 16	0.042 (1.1) - 0.110 (2.8)	0.125 (3.2)	0.042" (1.07)	.020" (0.508) +/- .003" (0.076)	2.00" (50.8)
* 3FR-187-2-WT-S	White	500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187" (4.7)	0.062" (1.57)	.023" (0.584) +/- .003" (0.076)	2.00" (50.8)
* 3FR-187-2-WT	White	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187" (4.7)	0.062" (1.57)	.023" (0.584) +/- .003" (0.076)	2.00" (50.8)
* 3FR-250-2-WT-S	White	500	16 to 8	0.083 (2.1) - 0.215 (5.5)	0.250" (6.4)	0.083" (2.11)	.023" (0.584) +/- .003" (0.076)	2.00" (50.8)
* 3FR-250-2-WT	White	2,500	16 to 8	0.083 (2.1) - 0.215 (5.5)	0.250" (6.4)	0.083" (2.11)	.023" (0.584) +/- .003" (0.076)	2.00" (50.8)
* 3FR-375-2-WT-S	White	250	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375" (9.5)	0.125" (3.18)	.024" (0.610) +/- .003" (0.076)	2.00" (50.8)
* 3FR-375-2-WT	White	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375" (9.5)	0.125" (3.18)	.024" (0.610) +/- .003" (0.076)	2.00" (50.8)
* 3FR-500-2-WT-S	White	250	8 to 1	0.166 (4.2) - 0.450 (11.4)	0.500" (12.7)	0.166" (4.22)	.024" (0.610) +/- .003" (0.076)	2.00" (50.8)
* 3FR-500-2-WT	White	500	8 to 1	0.166 (4.2) - 0.450 (11.4)	0.500" (12.7)	0.166" (4.22)	.024" (0.610) +/- .003" (0.076)	2.00" (50.8)
* 3FR-750-2-WT-S	White	100	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750" (19.0)	0.250" (6.35)	.024" (0.610) +/- .003" (0.076)	2.00" (50.8)
* 3FR-750-2-WT	White	250	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750" (19.0)	0.250" (6.35)	.024" (0.610) +/- .003" (0.076)	2.00" (50.8)
* 3FR-1000-2-WT-S	White	100	2 to 0.950 dia	0.333 (8.45) - 0.950 (24.13)	1.000" (25.4)	0.333" (8.46)	.025" (0.635) +/- .003" (0.076)	2.00" (50.8)
* 3FR-1000-2-WT	White	250	2 to 0.950 dia	0.333 (8.45) - 0.950 (24.13)	1.000" (25.4)	0.333" (8.46)	.025" (0.635) +/- .003" (0.076)	2.00" (50.8)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

2:1 Ratio, 2" Sleeve Width, Double-sided Printable

Printer Compatibility: i7100, PR+, BBP72
Recommended Ribbons: R6600, R6700

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Min. — Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
* 2FR-1500-2-WT-S	White	100	N/A	0.75 (19.05) - 1.450 (36.84)	1.500 (38.1)	0.75 (19.1)	.035" (0.889) +/- .003" (0.076)	2.000 (50.8)
* 2FR-1500-2-WT	White	250	N/A	0.75 (19.05) - 1.450 (36.84)	1.500 (38.1)	0.75 (19.1)	.035" (0.889) +/- .003" (0.076)	2.000 (50.8)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

3" Core Materials

PermaSleeves

B-345 PermaSleeve® HT High Temperature PVDF Wire Marking Sleeves

B-345 PermaSleeve HT High Temperature PVDF Wire Marking Sleeves are a 2:1 (3/32" is 3:1) heat-shrinkable wire marking sleeve specifically designed for high temperature and low vacuum outgassing applications. These sleeves are made of irradiated polyvinylidene fluoride (PVDF) and have an operating temperature of -67°F to 437°F (-55°C to 225°C).

Meets specifications:

- NASA SP-R-0022A Outgassing Performance
- SAE-AS-81531
- RoHS compliant

Tested per:

- SAE-AMS-DTL-23053/18, Class 2
- ASTM E162
- ASTM E662
- MIL-STD-202

Create Your B-345 PermaSleeve:

Use these steps to create a sleeve specific to your needs.

Example catalog number:

2HT - 187 - 2 - WT - S - 4

Product	Diameter	Width	Color	Roll Qty	Pieces

Optional

Create your own:

____ - ____ - ___ - ___ - ___ - ___

Product	Diameter	Width	Color	Roll Qty	Pieces

Optional

Printer Compatibility

BradyPrinter i7100
PR Plus Printer
BBP®72 Double Sided Printer

BradyPrinter i5100 and IP printer acceptable for size 125 and larger.

Ribbon Series

R6000, R6600

STEP 1: Product Type		
3HT	=	3:1 Ratio, 094 Dia. Size Only, Double Sided Printing
2HT	=	2:1 Ratio, 125–1500 Dia. Sizes Only, Double Sided Printing

STEP 2: Diameter				
094	=	3/32"	0.031" - 0.080" dia.	26 to 20 gauge
125	=	1/8"	0.063" - 0.110" dia.	20 to 16 gauge
187	=	3/16"	0.094" - 0.150" dia.	16 to 10 gauge
250	=	1/4"	0.125" - 0.215" dia.	12 to 8 gauge
375	=	3/8"	0.187" - 0.320" dia.	8 to 4 gauge
500	=	1/2"	0.250" - 0.450" dia.	6 to 1 gauge
750	=	3/4"	0.375" - 0.700" dia.	2 to 4/0 gauge
1000	=	1"	0.450" - 0.950" dia.	2/0 to 0.950" dia.
1500	=	1-1/2"	0.750" - 1.400" dia.	n/a

STEP 3: Sleeve Width		
2	=	2" sleeve width

STEP 4: Color	Standard Colors	Special Order Colors	
	WT = White	**YL** = Yellow	**PK** = Pink
		BL = Blue	**BL** = Black

STEP 5: Roll Qty. *(optional)*	Only available in small quantity size, please enter "S".	
	If sleeve diameter is 094–250	Standard Small (S) = 500
	If sleeve diameter is 375-500	Standard Small (S) = 250
	If sleeve diameter is 750–1500	Standard Small (S) = 100

STEP 6: Pieces Per Sleeve *(optional)*	1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces.	
	2 = Sleeve is slit to create 2 pieces	
	3 = Sleeve is slit to create 3 pieces	
	4 = Sleeve is slit to create 4 pieces	Example: "3" slit

BRADY® WHEN PERFORMANCE MATTERS MOST™

▶ **B-345 HT PermaSleeve Wire Marking Sleeves:**
Use the tables below to browse standard white sleeves or build your own on page 204.

3:1 Ratio, 2" Sleeve Width, Double-sided Printable

Printer Compatibility: i7100, PR+, BBP72.   i5100 and IP for size 125 and larger.
Recommended Ribbons: R6000

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
3HT-094-2-WT-S	White	500	26 to 20	0.031 (0.8) - 0.080 (2.0)	0.094 (2.4)	0.031 (0.8)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)
3HT-094-2-WT-J	White	10,000	26 to 20	0.031 (0.8) - 0.080 (2.0)	0.094 (2.4)	0.031 (0.8)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)

2:1 Ratio, 2" Sleeve Width, Double-sided Printable

Printer Compatibility: i7100, PR+, BBP72.   i5100 and IP for size 125 and larger.
Recommended Ribbons: R6000

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
2HT-125-2-WT-S	White	500	20 to 16	0.063 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.062 (1.6)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)
2HT-187-2-WT-S	White	500	16 to 10	0.094 (2.4) - 0.150 (3.8)	0.187 (4.7)	0.093 (2.4)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)
2HT-250-2-WT-S	White	500	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.125 (3.2)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)
2HT-375-2-WT-S	White	250	8 to 4	0.187 (4.7) - 0.320 (8.1)	0.375 (9.5)	0.187 (4.7)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)
2HT-500-2-WT-S	White	250	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.250 (6.4)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)
2HT-750-2-WT-S	White	100	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	0.015 (0.4) ± 0.003 (0.07)	2.000 (50.8)
2HT-1000-2-WT-S	White	100	2/0 to 0.950 dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.017 (0.4) ± 0.004 (0.1)	2.000 (50.8)
2HT-1500-2-WT-S	White	100	N/A	0.750 (19.1) - 1.400 (35.6)	1.500 (38.1)	0.750 (19.1)	0.024 (0.6) ± 0.004 (0.1)	2.000 (50.8)

Technical Data Sheets Available

Technical Data Sheets for all Brady label materials are available online at:

BradyID.com/TechData

3" Core Materials

PermaSleeves

B-7641 PermaSleeve® LSZH Low Smoke Zero Halogen Polyolefin Wire Marking Sleeves

B-7641 PermaSleeve LSZH polyolefin wire marking sleeves are 2:1 heat-shrinkable, low smoke and zero halogen. These wire marking sleeves offer outstanding fire safety properties and minimal smoke emission.

These low smoke zero halogen materials have an operating temperature of -22°F to 221°F (-30°C to 105°C).

Meets specifications:

- SAE-AS-81531
- EN45545-2
- RoHS compliant

Tested per:

- ASTM E162
- ASTM E662
- MIL-STD-202

Create Your B-7641 PermaSleeve:

Use these steps to create a sleeve specific to your needs.

Example catalog number:

LSZH – 187 – 2 – WT – S – 4

Product	Diameter	Width	Color	Roll Qty	Pieces
				Optional	

Create your own:

____ - ____ - __ - __ - __ - __

Product	Diameter	Width	Color	Roll Qty	Pieces
				Optional	

Printer Compatibility
BradyPrinter i7100
PR Plus Printer
BBP®72 Double Sided Printer

Ribbon Series
R6000, R6600

STEP 1: Product Type

LSZH	=	Single Sided Printing
2LSZH	=	Double Sided Printing

STEP 2: Diameter

094	=	3/32"	0.047" - 0.080" dia.	24 to 20 gauge
125	=	1/8"	0.062" - 0.110" dia.	20 to 16 gauge
187	=	3/16"	0.094" - 0.151" dia.	16 to 10 gauge
250	=	1/4"	0.125" - 0.215" dia.	12 to 8 gauge
375	=	3/8"	0.188" - 0.320" dia.	8 to 4 gauge
500	=	1/2"	0.250" - 0.450" dia.	6 to 1 gauge
750	=	3/4"	0.375" - 0.700" dia.	2 to 4/0 gauge
1000	=	1"	0.450" - 0.950" dia.	2/0 to 0.950" dia.
1500	=	1-1/2"	0.750" - 1.400" dia.	n/a
2000	=	2"	1.000" - 1.900" dia.	n/a

STEP 3: Sleeve Width

150	=	1-1⁄2" sleeve width
2	=	2" sleeve width
3	=	3" sleeve width *(only available in 1000, 1500 and 2000 dia. parts)*

STEP 4: Color

Standard Colors

WT = White
YL = Yellow

Special Order Colors

BL = Blue	**OR** = Orange	**RD** = Red
GR = Green	**GY** = Gray	**VT** = Violet

STEP 5: Roll Size *(optional)*

For standard quantity, leave blank. For small quantity, enter "S".

If sleeve diameter is 094–187	Standard = 2,500	Small (S) = 500
If sleeve diameter is 250-375	Standard = 1,000	Small (S) = 250
If sleeve diameter is 500	Standard = 500	Small (S) = 250
If sleeve diameter is 750–1500	Standard = 250	Small (S) = 100
If sleeve diameter is 2000	Standard = 100	Small (S) = 50

STEP 6: Pieces Per Sleeve *(optional)*

1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces.

2	=	Sleeve is slit to create 2 pieces
3	=	Sleeve is slit to create 3 pieces
4	=	Sleeve is slit to create 4 pieces

Example: "3" slit

BRADY® WHEN PERFORMANCE MATTERS MOST™

▶ **B-7641 LSZH PermaSleeve Wire Markers:**
Use the table below to browse standard white sleeves or build your own on page 206.

1.5" Sleeve Width, Single-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R6000, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
LSZH-094-150-WT	White	2,500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.021 (0.5) ± .004 (0.1)	1.500 (38.1)
LSZH-094-150-WT-S	White	500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.021 (0.5) ± .004 (0.1)	1.500 (38.1)
LSZH-125-150-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
LSZH-125-150-WT-S	White	500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
LSZH-187-150-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
LSZH-187-150-WT-S	White	500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.025 (0.6) ± .003 (0.07)	1.500 (38.1)
LSZH-250-150-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.029 (0.7) ± .003 (0.07)	1.500 (38.1)
LSZH-250-150-WT-S	White	250	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.029 (0.7) ± .003 (0.07)	1.500 (38.1)
LSZH-375-150-WT	White	1,000	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	.028 (0.7) ± .002 (0.05)	1.500 (38.1)
LSZH-375-150-WT-S	White	250	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	.028 (0.7) ± .002 (0.05)	1.500 (38.1)
LSZH-500-150-WT	White	500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.028 (0.7) ± .002 (0.05)	1.500 (38.1)
LSZH-500-150-WT-S	White	250	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.028 (0.7) ± .002 (0.05)	1.500 (38.1)
LSZH-750-150-WT	White	250	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	.031 (0.8) ± .003 (0.07)	1.500 (38.1)
LSZH-750-150-WT-S	White	100	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	.031 (0.8) ± .003 (0.07)	1.500 (38.1)
LSZH-1000-150-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	1.500 (38.1)
LSZH-1000-150-WT-S	White	100	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	1.500 (38.1)
LSZH-1500-150-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.038 (1.0) ± .003 (0.07)	1.500 (38.1)
LSZH-1500-150-WT-S	White	100	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.038 (1.0) ± .003 (0.07)	1.500 (38.1)
LSZH-2000-150-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	1.500 (38.1)
LSZH-2000-150-WT-S	White	50	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	1.500 (38.1)

3" Core Materials

Custom Sleeve Options Available

Brady offers custom options for many of the materials in this catalog. Our dedicated, experienced custom quoting team can provide pricing for your unique label needs.

Contact Brady Customer Service at 1-888-250-3082 for more information and to order your custom labels.

PermaSleeves

PermaSleeve® Wire Markers

B-7641 LSZH PermaSleeve Wire Markers:
Use the tables below to browse standard white sleeves or build your own on page 206.

2" Sleeve Width, Single-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R6000, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
LSZH-094-2-WT-S	White	500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.021 (0.5) ± .004 (0.1)	2.000 (50.8)
LSZH-094-2-WT	White	2,500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.021 (0.5) ± .004 (0.1)	2.000 (50.8)
ZH-094-2-WT-J	White	10,000	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.021 (0.5) ± .004 (0.1)	2.000 (50.8)
LSZH-125-2-WT-S	White	500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
LSZH-125-2-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
ZH-125-2-WT-J	White	10,000	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
LSZH-187-2-WT-S	White	500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
LSZH-187-2-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
ZH-187-2-WT-J	White	10,000	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
LSZH-250-2-WT-S	White	250	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.029 (0.7) ± .003 (0.07)	2.000 (50.8)
LSZH-250-2-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.029 (0.7) ± .003 (0.07)	2.000 (50.8)
ZH-250-2-WT-J	White	7,500	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.029 (0.7) ± .003 (0.07)	2.000 (50.8)
LSZH-375-2-WT-S	White	250	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
LSZH-375-2-WT	White	1,000	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
ZH-375-2-WT-J	White	5,000	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
LSZH-500-2-WT-S	White	250	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
LSZH-500-2-WT	White	500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
ZH-500-2-WT-J	White	2,500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
LSZH-750-2-WT-S	White	100	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	.031 (0.8) ± .003 (0.07)	2.000 (50.8)
LSZH-750-2-WT	White	250	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	.031 (0.8) ± .003 (0.07)	2.000 (50.8)
ZH-750-2-WT-J	White	2,500	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	.031 (0.8) ± .003 (0.07)	2.000 (50.8)
LSZH-1000-2-WT-S	White	100	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
LSZH-1000-2-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
ZH-1000-2-WT-J	White	2,500	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
LSZH-1500-2-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)
ZH-1500-2-WT-J	White	1,000	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)
LSZH-2000-2-WT-S	White	50	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)
LSZH-2000-2-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)
ZH-2000-2-WT-J	White	1,000	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)

3" Sleeve Width, Single-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R6000, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
ZH-1000-3-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	3.000 (76.2)
ZH-1500-3-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.038 (1.0) ± .003 (0.07)	3.000 (76.2)
LSZH-2000-3-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	3.000 (76.2)

BRADY WHEN PERFORMANCE MATTERS MOST™

PermaSleeve® Wire Markers

▶ **B-7641 LSZH PermaSleeve Wire Markers:**
Use the table below to browse standard white sleeves or build your own on page 206.

2" Sleeve Width, Double-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R6000, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Min. Max.	Supplied Dia. Inch (mm)	Recovered Dia. Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
2LSZH-094-2-WT	White	2,500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.021 (0.5) ± .004 (0.1)	2.000 (50.8)
2LSZH-094-2-WT-S	White	500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	.021 (0.5) ± .004 (0.1)	2.000 (50.8)
2LSZH-125-2-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
2LSZH-125-2-WT-S	White	500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
2LSZH-187-2-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
2LSZH-187-2-WT-S	White	500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
2LSZH-250-2-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.029 (0.7) ± .003 (0.07)	2.000 (50.8)
2LSZH-250-2-WT-S	White	250	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	.029 (0.7) ± .003 (0.07)	2.000 (50.8)
2LSZH-375-2-WT	White	1,000	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
2LSZH-375-2-WT-S	White	250	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
2LSZH-500-2-WT	White	500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
2LSZH-500-2-WT-S	White	250	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	.028 (0.7) ± .002 (0.05)	2.000 (50.8)
2LSZH-750-2-WT	White	250	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	.031 (0.8) ± .003 (0.07)	2.000 (50.8)
2LSZH-750-2-WT-S	White	100	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.375 (9.5)	.031 (0.8) ± .003 (0.07)	2.000 (50.8)
2LSZH-1000-2-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
2LSZH-1000-2-WT-S	White	100	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)
2LSZH-1500-2-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)
2LSZH-2000-2-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)
2LSZH-2000-2-WT-S	White	50	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	.038 (1.0) ± .003 (0.07)	2.000 (50.8)

3" Core Materials

PermaSleeves

Print Ribbons page 146
Material Guide page 264

PermaSleeve® Wire Markers

B-7642 PermaSleeve® HX Polyolefin Wire Marking Sleeves

B-7642 PermaSleeve HX Polyolefin Wire Marking Sleeves are 2:1 heat-shrinkable wire marking sleeves. The sleeves are high-temperature rated, highly flame-retardant and very flexible.

These heat-shrinkable wire marking sleeves have an operating temperature of -40°F to 248°F (-40°C to 120°C).

Meets specifications:
- SAE-AS-23053/5 Class 1 and 3
- SAE-AS-81531
- RoHS compliant

Tested per:
- ASTM E162
- ASTM E662
- MIL-STD-202

Create Your B-7642 PermaSleeve:

Use these steps to create a sleeve specific to your needs.

Example catalog number:

2HX - 187 - 2 - WT - S - 4

Product / Diameter / Width / Color / Roll Qty / Pieces — *Optional*

Create your own:

___ - ___ - ___ - ___ - ___ - ___

Product / Diameter / Width / Color / Roll Qty / Pieces — *Optional*

Printer Compatibility
BradyPrinter i7100
PR Plus Printer
BBP®72 Double Sided Printer

Ribbon Series
R4300, R6000,
R6400, R6600

STEP 1: Product Type			
HX	=	Single Sided Printing	
2HX	=	Double Sided Printing	

STEP 2: Diameter				
094	=	3/32"	0.047" - 0.080" dia.	24 to 20 gauge
125	=	1/8"	0.062" - 0.110" dia.	20 to 16 gauge
187	=	3/16"	0.094" - 0.151" dia.	16 to 10 gauge
250	=	1/4"	0.125" - 0.215" dia.	12 to 8 gauge
375	=	3/8"	0.188" - 0.320" dia.	8 to 4 gauge
500	=	1/2"	0.250" - 0.450" dia.	6 to 1 gauge
750	=	3/4"	0.375" - 0.700" dia.	2 to 4/0 gauge
1000	=	1"	0.450" - 0.950" dia.	2/0 to 0.950" dia.
1500	=	1-1/2"	0.750" - 1.400" dia.	n/a
2000	=	2"	1.000" - 1.900" dia.	n/a

STEP 3: Sleeve Width		
150	=	1-1⁄2" sleeve width
2	=	2" sleeve width
3	=	3" sleeve width *(only available in 1000, 1500 and 2000 dia. parts)*

STEP 4: Color

Standard Colors
WT = White

Special Order Colors

YL = Yellow	**BL** = Blue	**OR** = Orange	**GY** = Gray
BK = Black	**GR** = Green	**RD** = Red	**VT** = Violet
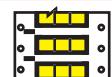
STEP 5: Roll Size *(optional)*

For standard quantity, leave blank. For small quantity, enter "S". For jumbo quantity, enter "J".

If sleeve dia. is 094–187	Standard = 2,500	Small (S) = 500	Jumbo (J) = 10,000
If sleeve dia. is 250	Standard = 1,000	Small (S) = 250	Jumbo (J) = 7,500
If sleeve dia. is 375	Standard = 1,000	Small (S) = 250	Jumbo (J) = 2,500
If sleeve dia. is 500	Standard = 500	Small (S) = 250	Jumbo (J) = 2,500
If sleeve dia. is 750-1000	Standard = 250	Small (S) = 100	Jumbo (J) = 2,500
If sleeve dia. is 1500	Standard = 250	Small (S) = 100	Jumbo (J) = 1,000
If sleeve dia. is 2000	Standard = 100	Small (S) = 50	Jumbo (J) = 1,000

STEP 6: Pieces Per Sleeve *(optional)*

1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces.

2	=	Sleeve is slit to create 2 pieces
3	=	Sleeve is slit to create 3 pieces
4	=	Sleeve is slit to create 4 pieces

Example: "3" slit

BRADY® WHEN PERFORMANCE MATTERS MOST™

▶ **B-7642 HX PermaSleeve Wire Markers:**

Use the table below to browse standard white sleeves or build your own on page 210.

1.5" Sleeve Width, Single-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R4300, R6000, R6400, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
HX-094-150-WT-S	White	500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-094-150-WT	White	2,500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-094-150-WT-J	White	10,000	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-125-150-WT-S	White	500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-125-150-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-125-150-WT-J	White	10,000	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-187-150-WT-S	White	500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-187-150-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-187-150-WT-J	White	10,000	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	1.500 (38.1)
HX-250-150-WT-S	White	250	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-250-150-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-250-150-WT-J	White	7,500	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-375-150-WT-S	White	250	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-375-150-WT	White	1,000	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-375-150-WT-J	White	2,500	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-500-150-WT-S	White	250	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-500-150-WT	White	500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-500-150-WT-J	White	2,500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	1.500 (38.1)
HX-750-150-WT-S	White	100	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	1.500 (38.1)
HX-750-150-WT	White	250	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	1.500 (38.1)
HX-750-150-WT-J	White	2,500	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	1.500 (38.1)
HX-1000-150-WT-S	White	100	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	1.500 (38.1)
HX-1000-150-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	1.500 (38.1)
HX-1000-150-WT-J	White	2,500	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	1.500 (38.1)
HX-1500-150-WT-S	White	100	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	1.500 (38.1)
HX-1500-150-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	1.500 (38.1)
HX-1500-150-WT-J	White	1,000	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	1.500 (38.1)
HX-2000-150-WT-S	White	50	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	1.500 (38.1)
HX-2000-150-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	1.500 (38.1)
HX-2000-150-WT-J	White	1,000	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	1.500 (38.1)

3" Core Materials

PermaSleeves

PermaSleeve® Wire Markers

▶ **B-7642 HX PermaSleeve Wire Markers:**
Use the tables below to browse standard white sleeves or build your own on page 210.

2" Sleeve Width, Single-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R4300, R6000, R6400, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
HX-094-2-WT-S	White	500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-094-2-WT	White	2,500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-094-2-WT-J	White	10,000	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-125-2-WT-S	White	500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-125-2-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-125-2-WT-J	White	10,000	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-187-2-WT-S	White	500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-187-2-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-187-2-WT-J	White	10,000	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
HX-250-2-WT-S	White	250	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-250-2-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-250-2-WT-J	White	7,500	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-375-2-WT-S	White	250	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-375-2-WT	White	1,000	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-375-2-WT-J	White	2,500	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-500-2-WT-S	White	250	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-500-2-WT	White	500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-500-2-WT-J	White	2,500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
HX-750-2-WT-S	White	100	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)
HX-750-2-WT	White	250	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)
HX-750-2-WT-J	White	2,500	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)
HX-1000-2-WT-S	White	100	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)
HX-1000-2-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)
HX-1000-2-WT-J	White	2,500	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)
HX-1500-2-WT-S	White	100	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	2.000 (50.8)
HX-1500-2-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	2.000 (50.8)
HX-1500-2-WT-J	White	1,000	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	2.000 (50.8)
HX-2000-2-WT-S	White	50	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	2.000 (50.8)
HX-2000-2-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	2.000 (50.8)
HX-2000-2-WT-J	White	1,000	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	2.000 (50.8)

3" Sleeve Width, Single-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R4300, R6000, R6400, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
HX-1000-3-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	3.000 (76.2)
HX-1000-3-WT-J	White	2,500	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	3.000 (76.2)
HX-1500-3-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	3.000 (76.2)
HX-1500-3-WT-J	White	1,000	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	3.000 (76.2)
HX-2000-3-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	3.000 (76.2)
HX-2000-3-WT-J	White	1,000	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	3.000 (76.2)

BRADY WHEN PERFORMANCE MATTERS MOST™

B-7642 HX PermaSleeve Wire Markers:

Use the table below to browse standard white sleeves or build your own on page 210.

2" Sleeve Width, Double-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R4300, R6000, R6400, R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
2HX-094-2-WT-S	White	500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-094-2-WT	White	2,500	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-094-2-WT-J	White	10,000	24 to 20	0.047 (1.2) - 0.080 (2.0)	0.094 (2.4)	0.047 (1.2)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-125-2-WT-S	White	500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-125-2-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-125-2-WT-J	White	10,000	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-187-2-WT-S	White	500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-187-2-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-187-2-WT-J	White	10,000	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.020 (0.5) ± 0.003 (0.07)	2.000 (50.8)
2HX-250-2-WT-S	White	250	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-250-2-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-250-2-WT-J	White	7,500	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-375-2-WT-S	White	250	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-375-2-WT	White	1,000	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-375-2-WT-J	White	2,500	8 to 4	0.188 (4.8) - 0.320 (8.1)	0.375 (9.5)	0.189 (4.8)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-500-2-WT-S	White	250	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-500-2-WT	White	500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-500-2-WT-J	White	2,500	6 to 1	0.250 (6.4) - 0.450 (11.4)	0.500 (12.7)	0.252 (6.4)	0.025 (0.6) ± 0.003 (0.07)	2.000 (50.8)
2HX-750-2-WT-S	White	100	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)
2HX-750-2-WT	White	250	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)
2HX-750-2-WT-J	White	2,500	2 to 4/0	0.375 (9.5) - 0.700 (17.8)	0.750 (19.0)	0.374 (9.5)	0.030 (0.8) ± 0.003 (0.07)	2.000 (50.8)
2HX-1000-2-WT-S	White	100	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)
2HX-1000-2-WT	White	250	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)
2HX-1000-2-WT-J	White	2,500	2/0 to 0.950" dia.	0.450 (11.4) - 0.950 (24.1)	1.000 (25.4)	0.500 (12.7)	0.035 (0.9) ± 0.005 (0.1)	2.000 (50.8)
2HX-1500-2-WT-S	White	100	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	2.000 (50.8)
2HX-1500-2-WT	White	250	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	2.000 (50.8)
2HX-1500-2-WT-J	White	1,000	N/A	0.750 (19.0) - 1.400 (35.6)	1.500 (38.1)	0.752 (19.1)	0.040 (1.0) ± 0.006 (0.2)	2.000 (50.8)
2HX-2000-2-WT-S	White	50	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	2.000 (50.8)
2HX-2000-2-WT	White	100	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	2.000 (50.8)
2HX-2000-2-WT-J	White	1,000	N/A	1.000 (25.4) - 1.900 (48.3)	2.000 (50.8)	1.000 (25.4)	0.045 (1.1) ± 0.007 (0.2)	2.000 (50.8)

3" Core Materials

PermaSleeves

Print Ribbons page 146
Material Guide page 264

PermaSleeve® Wire Markers

B–7646 PermaSleeve® DR Diesel Resistant Polyolefin Wire Marking Sleeves

Brady B-7646 diesel resistant wire marking sleeves are a yellow, 3:1 ratio heat-shrinkable wire marking sleeves. These thermal transfer printable sleeves feature a double-sided format.

B-7646 PermaSleeve markers have been developed for wire and cable identification in applications that have exposure to organic fluids, common fuels, lubricants and solvents for extended periods of time and at high temperatures.

These heat-shrinkable wire marking sleeves have an operating temperature of -55°F to 135°F (-48°C to 57°C).

Meets specifications:

• SAE-AS-81531

Tested per:

• MIL-STD-202 method 215k

• NF F 00-608 Type A and H

Create Your B-7646 PermaSleeve:

Use these steps to create a sleeve specific to your needs.

Example catalog number:

DR - 187 - 2 - WT - S - 4

Product	Diameter	Width	Color	Roll Qty	Pieces

Optional

Create your own:

___ - ___ - ___ - ___ - ___ - ___

Product	Diameter	Width	Color	Roll Qty	Pieces

Optional

Printer Compatibility
BradyPrinter i7100
PR Plus Printer
BBP®72 Double Sided Printer

Ribbon Series
R2000, R4300, R4502S, R5000, R6600, R6700

STEP 1: Product Type	DR	=	Double Sided Printing

STEP 2: Diameter				
125	=	1/8"	0.062" - 0.110" dia.	20 to 16 gauge
187	=	3/16"	0.094" - 0.151" dia.	16 to 10 gauge
250	=	1/4"	0.125" - 0.215" dia.	12 to 8 gauge
375	=	3/8"	0.188" - 0.320" dia.	8 to 4 gauge
500	=	1/2"	0.250" - 0.450" dia.	6 to 1 gauge

STEP 3: Sleeve Width	2	=	2" sleeve width

STEP 4: Color	*Standard Color*
	YL = Yellow

STEP 5: Roll Size	*Only available in standard quantity, leave blank.*
	If sleeve diameter is 125–250 Standard = 2,500
	If sleeve diameter is 375 Standard = 1,000
	If sleeve diameter is 500 Standard = 500

STEP 6: Pieces Per Sleeve *(optional)*	*1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces.*	
	2 = Sleeve is slit to create 2 pieces	
	3 = Sleeve is slit to create 3 pieces	
	4 = Sleeve is slit to create 4 pieces	*Example: "3" slit*

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

BRADY® WHEN PERFORMANCE MATTERS MOST™

▶ **B-7646 DR PermaSleeve Wire Markers:**
Use the table below to browse standard yellow sleeves or build your own on page 214.

2" Sleeve Width, Double-sided Printable

Compatible Printers: i7100, PR+, BBP72
Recommended Ribbons: R6600

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)
* DR-125-2-YL	Yellow	2500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)
* DR-125-2-YL-2	Yellow	5000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.000 (25.4)
* DR-125-2-YL-3	Yellow	7500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	0.500(12.7)
* DR-125-2-YL-4	Yellow	10000	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	0.250 (6.4)
* DR-187-2-YL	Yellow	2500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)
* DR-187-2-YL-2	Yellow	5000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1.000 (25.4)
* DR-187-2-YL-3	Yellow	7500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	0.500(12.7)
* DR-187-2-YL-4	Yellow	10000	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	0.250 (6.4)
* DR-250-2-YL	Yellow	2500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* DR-250-2-YL-2	Yellow	5000	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)
* DR-250-2-YL-3	Yellow	7500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	0.500(12.7)
* DR-250-2-YL-4	Yellow	10000	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	0.250 (6.4)
* DR-375-2-YL	Yellow	1000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* DR-375-2-YL-2	Yellow	2000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)
* DR-375-2-YL-3	Yellow	3000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	0.500(12.7)
* DR-375-2-YL-4	Yellow	4000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	0.250 (6.4)
* DR-500-2-YL	Yellow	500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)
* DR-500-2-YL-2	Yellow	1000	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)
* DR-500-2-YL-3	Yellow	1500	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	0.500(12.7)
* DR-500-2-YL-4	Yellow	2000	8 to 1	0.187 (4.8) - 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	0.250 (6.4)

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Custom Sleeve Options Available

Brady offers custom options for many of the materials in this catalog. Our dedicated, experienced custom quoting team can provide pricing for your unique label needs.

Contact Brady Customer Service at 1-888-250-3082 for more information and to order your custom labels.

3" Core Materials

PermaSleeves

Print Ribbons page 146
Material Guide page 264

10 Pack Refills Available

Porta-Pack® Wire Marker Books

Repositionable vinyl cloth Porta-Pack books are a convenient way to ensure the wire markers you need are always on hand. These slim, lightweight, pocket-sized books are easy to carry and are available in a large selection of legends. Each book comes with 10 pages and includes a terminal marker with each wire marker.

Porta-Packs

Catalog #	Legend	Quantity of Each Legend	Pages Per Book
PWM-PK-1	0 thru 9	45	10
PWM-PK-11	1 thru 30	15	10
PWM-PK-3	1 thru 45	10	10
PWM-PK-14	46 thru 90	10	10
PWM-PK-15	1 thru 45, 46 thru 90	5	10
PWM-PK-4	1, 2, 3	150	10
PWM-PK-5	A, B, C	150	10
PWM-PK-6	T1, T2, T3	150	10
PWM-PK-7	L1, L2, L3	150	10
PWM-PK-2	A thru Z, 0 thru 15, (+), (–), (/)	10	10
PWM-PK-8	1 thru 15 16 thru 90, A thru Z, (+), (–), (/), (0)	6 4 2	10
PWM-PK-9	1, 2, 3, A, B, C T1, T2, T3, L1, L2, L3	45 30	10
PWM-PK-10	10 different NEMA colors	45	10
PWM-PK-12	A thru Z Blank Write-On Labels (+) (–)	15 18 8 9	10
PWM-PK-13	(+), (–),AC, DC POS, NEG, GND, NEUT Spare Blank Write-On Labels	45 33 21 21	10

Porta-Pack Ten Pack Refills

Catalog #	Legend	Quantity of Each Legend	Pages Per Pack
PWM-0	0	450	10
PWM-1	1	450	10
PWM-2	2	450	10
PWM-**	*(replace asterisks with a number 4 to 99)*	450	10
PWM-100	100	330	10
PWM-101	101	330	10
PWM-102	102	330	10
PWM-***	*(replace asterisks with a number up to 119)*	330	10
PWM-0-9	0 to 9	45	10
PWM-10-19	10 to 19	45	10
PWM-20-29	20 to 29	45	10
PWM-**-**-PK	*(replace asterisks with consecutive numbers in same manner as the line above, up to 90-99)*	45	10
PWM-100-109	100 to 109	33	10
PWM-110-119	110 to 119	33	10
PWM-120-129	120 to 129	33	10
PWM-***-***-PK	*(replace asterisks with consecutive numbers in same manner as the line above, up to 190-199)*	33	10
PWM-1-45	1 to 45	10	10
PWM-46-90	46 to 90	10	10
PWM-1-3	1 to 3	150	10
PWM-4-6	4 to 6	150	10
PWM-7-9	7 to 9	150	10
PWM-10-12	10 to 12	150	10
PWM-16-18	16 to 18	150	10
PWM-A	A	450	10
PWM-B	B	450	10
PWM-C	C	450	10
PWM-*	*(replace asterisks with a letter D to Z)*	450	10
PWM-A-Z,0-15	A to Z, 0 to 15, +, - ,	10	10
PWM-A-C	A, B, C	150	10
PWM-D-F	D, E, F	150	10
PWM-G-I	G, H, I	150	10
PWM-M-O	M, N, O	150	10
PWM-S-U	S, T, U	150	10
PWM-V-X	V, W, X	150	10
PWM-GND	GND	330	10
PWM-L1-L3	L1, L2, L3	150	10
PWM-MIN	(–)	450	10
PWM-PLS	(+)	450	10
PWM-NEG	NEG	330	10
PWM-POS	POS	450	10
PWM-SPR	SPARE	210	10
PWM-T1-T3	T1, T2, T3	150	10
PWM-WO	Write-On	180	
PWMC-BK	Blank - Black	450	10
PWMC-LB	Blank - Light Blue	450	10
PWMC-OR	Blank - Orange	450	10
PWMC-RD	Blank - Red	450	10
PWMC-WT	Blank - White	450	10
PWMC-YL	Blank - Yellow	450	10

Self-Laminating Porta-Pack® Marker Books

- Use labeling pens or other markers to write on your legend
- Transparent part over-wraps provide snug fitting, self-laminating shield that resists oil, water and solvents
- For applications above or below ground

Catalog #	Legend	Marker Size Inch (mm)	Write-On Area Inch (mm)	Quantity of Each Legend
PWS-PK-14	Blank/Write-on	0.500 x 1.500 (12.70 x 38.00)	0.500 x 0.750 (12.70 x 19.00)	180
PWC-PK-1	Blank/Write-on	0.750 x 1.750 (19.000 x44.40)	0.750 x 0.500 (19.00 x 12.70)	120
PWC-PK-3	Blank/Write-on	1.000 x 3.000 (25.40 x 76.20)	1.000 x 0.750 (25.40 x 19.00)	60
PWC-PK-6	Blank/Write-on	1.000 x 6.000 (25.40 x 152.40)	1.000 x 1.000 (25.40 x 25.40)	30
PWC-PK-36	Blank/Write-on	1.000 x 3.000 (25.40 x 76.20) 1.000 x 6.000 (25.40 x 152.40)	1.000 x 0.750 (25.40 x 19.00) 1.000 x 1.000 (25.40 x 25.40)	30 15
Pre-Printed				
PWS-PK-1	0 to 9		-	45
PWS-PK-2	A thru Z, 0 thru 15, (+), (–), (/)		-	10
PWS-PK-3	1 to 45		-	10

Self-Laminating Wire Markers

BradySleeve™ Porta-Pack Marker Books

- Full-circle sleeve marker permits multiple-digit legend
- Includes permanent marking pen

Catalog #		Range of Wire Diameter Inch (mm)	Wire Gauge	Markers Per Book
B-319 Non-Shrink Polyolefin				
PCPS-0.4-2508-WT	Non-Shrink Polyolefin	0.030 - 0.100 (0.76 - 2.54)	16 to 20	630
PCPS-0.9-2508-WT	Non-Shrink Polyolefin	0.030 - 0.100 (0.76 - 2.54)	16 to 20	315
PCPS-0.4-3336-WT	Non-Shrink Polyolefin	0.090 - 0.150 (2.28 - 3.81)	12 to 16	420
PCPS-0.9-3336-WT	Non-Shrink Polyolefin	0.090 - 0.150 (2.28 - 3.81)	12 to 16	225
PCPS-0.4-3758-WT	Non-Shrink Polyolefin	0.125 - 0.175 (3.18 - 4.45)	10, 12	390
PCPS-0.9-3758-WT	Non-Shrink Polyolefin	0.125 - 0.175 (3.18 - 4.45)	10, 12	210
PCPS-0.4-5008-WT	Non-Shrink Polyolefin	0.160 - 0.250 (4.06 - 6.35)	8, 10	300
PCPS-0.9-5008-WT	Non-Shrink Polyolefin	0.160 - 0.250 (4.06 - 6.35)	8, 10	165
B-321 Heat-Shrink Polyolefin				
PHCPS-0.4-2508-WT	Heat-Shrink Polyolefin	0.035 - 0.075 (0.89 - 1.91)	16 to 20	630
PHCPS-0.9-2508-WT	Heat-Shrink Polyolefin	0.035 - 0.075 (0.89 - 1.91)	16 to 20	315
PHCPS-0.4-3336-WT	Heat-Shrink Polyolefin	0.075 - 0.130 (1.91 - 3.30)	12 to 16	420
PHCPS-0.9-3336-WT	Heat-Shrink Polyolefin	0.075 - 0.130 (1.91 - 3.30)	12 to 16	225
PHCPS-0.4-3758-WT	Heat-Shrink Polyolefin	0.130 - 0.160 (3.30 - 4.06)	10, 12	390
PHCPS-0.9-3758-WT	Heat-Shrink Polyolefin	0.130 - 0.160 (3.30 - 4.06)	10, 12	210
PHCPS-0.4-5008-WT	Heat-Shrink Polyolefin	0.160 - 0.235 (4.06 - 5.97)	8, 10	300
PHCPS-0.9-5008-WT	Heat-Shrink Polyolefin	0.160 - 0.235 (4.06 - 5.97)	8, 10	165

BradySleeve Wire Markers

Load Center And Residential Wire Markers

- Fits right on switch or circuit breaker
- Comes in ten page pocket-sized book for convenient use

Catalog #	Legend	Card Size Inch (mm)	Markers Per Card	Cards Per Pkg
PWM-LC-3	Assorted Load Center and Residential Legends	1.5" x 1.55"	45	10
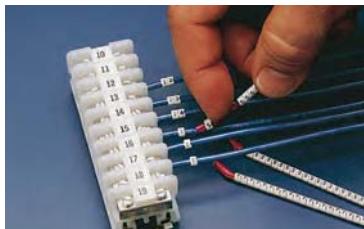
Load Center and Residential Legends

Marking Pens

Catalog #		Qty.
MP-1	Black Fine Point	1 each
MP-2	Black Ultra Fine Point	1 each

Pre-Printed Labels

Wire Marker Cards

Pre-Printed Wire Marker Cards

ClipSleeve™ Wire Markers

- Place the flared "shoe" end of the wand against the wire and push sleeve onto the wire
- Split sleeve with "chevron" locking design snaps on the wire, won't slip or slide
- ClipSleeve applicator wands are color coded for easy identification of sleeve sizes

**For Wire Size
0.037" up to 0.232"**

	SIZE 03	SIZE 05	SIZE 07	SIZE 09	SIZE 10	SIZE 13	SIZE 15	SIZE 18
For Wire Sizes Inch (mm)	0.037-0.051 (0.94-1.30)	0.053-0.073 (1.35-1.85)	0.075-0.087 (1.901-2.21)	0.098-0.110 (2.49-2.79)	0.110-0.134 (2.79-3.40)	0.134-0.181 (3.40-4.60)	0.154-0.177 (3.90-4.50)	0.181-0.232 (4.60-5.89)
Approx. Wire Gauge	26, 24	22, 20	18	18	16, 14	14	14, 12	10, 8
Qty. Per Pack	300/pack	300/pack	300/pack	300/pack	300/pack	300/pack	300/pack	300/pack
Legend	Catalog #	Catalog #	Catalog #	Catalog #	Catalog #	Catalog #	Catalog #	Catalog #
0	SCN03-0	SCN05-0	SCN07-0	SCN09-0	SCN10-0	SCN13-0	SCN15-0	SCN18-0
1	SCN03-1	SCN05-1	SCN07-1	SCN09-1	SCN10-1	SCN13-1	SCN15-1	SCN18-1
2	SCN03-2	SCN05-2	SCN07-2	SCN09-2	SCN10-2	SCN13-2	SCN15-2	SCN18-2
3	SCN03-3	SCN05-3	SCN07-3	SCN09-3	SCN10-3	SCN13-3	SCN15-3	SCN18-3
(replace asterisks with a number 4 to 9)	SCN03-*	SCN05-*	SCN07-*	SCN09-*	SCN10-*	SCN13-*	SCN15-*	SCN18-*
0 - 9	SCNC-03	SCNC-05	SCNC-07	SCNC-09	SCNC-10	SCNC-13	SCNC-15	SCNC-18
A	SCN03-A	SCN05-A	SCN07-A	SCN09-A	SCN10-A	SCN13-A	SCN15-A	SCN18-A
B	SCN03-B	SCN05-B	SCN07-B	SCN09-B	SCN10-B	SCN13-B	SCN15-B	SCN18-B
C	SCN03-C	SCN05-C	SCN07-C	SCN09-C	SCN10-C	SCN13-C	SCN15-C	SCN18-C
(replace asterisks with a letter D to Z)	SCN03-*	SCN05-*	SCN07-*	SCN09-*	SCN10-*	SCN13-*	SCN15-*	SCN18-*
A - M	-	-	SCN07-A-M	SCN09-A-M	SCN10-A-M	SCN13-A-M	SCN15-A-M	SCN18-A-M
N - Z	-	-	SCN07-N-Z	SCN09-N-Z	SCN10-N-Z	SCN13-N-Z	SCN15-N-Z	SCN18-N-Z
+	SCN03-PLUS	SCN05-PLUS	SCN07-PLUS	SCN09-PLUS	SCN10-PLUS	SCN13-PLUS	SCN15-PLUS	SCN18-PLUS
-	SCN03-MINUS	SCN05-MINUS	SCN07-MINUS	SCN09-MINUS	SCN10-MINUS	SCN13-MINUS	SCN15-MINUS	SCN18-MINUS
BLANK	-	SCN05-BLANK	SCN07-BLANK	SCN09-BLANK	SCN10-BLANK	SCN13-BLANK	SCN15-BLANK	SCN18-BLANK

**For Wire Size
0.236" to 0.670"**

	SIZE 23	SIZE 36	SIZE 45	SIZE 61
For Wire Sizes Inch (mm)	0.236-0.299 (5.99-7.59)	0.362-0.413 (9.19-10.49)	0.453-0.512 (11.51-13.00)	0.610-0.670 (15.49-17.02)
Approx. Wire Gauge	8,4	4, 2	2, 1, 0, 00	00, 000
Qty. Per Pack	50/pack	50/pack	50/pack	50/pack
Legend	Catalog #	Catalog #	Catalog #	Catalog #
0	SCN23-0	SCN36-0	SCN45-0	SCN61-0
1	SCN23-1	SCN36-1	SCN45-1	SCN61-1
2	SCN23-2	SCN36-2	SCN45-2	SCN61-2
3	SCN23-3	SCN36-3	SCN45-3	SCN61-3
(replace asterisks with a number 4 to 9)	SCN23-*	SCN36-*	SCN45-*	SCN61-*
A	SCN23-A	SCN36-A	SCN45-A	SCN61-A
B	SCN23-B	SCN36-B	SCN45-B	SCN61-B
C	SCN23-C	SCN36-C	SCN45-C	SCN61-C
(replace asterisks with a letter D to Z)	SCN23-*	SCN36-*	SCN45-*	SCN61-*
+	SCN23-PLUS	SCN36-PLUS	SCN45-PLUS	SCN61-PLUS
-	SCN23-MINUS	SCN36-MINUS	SCN45-MINUS	SCN61-MINUS
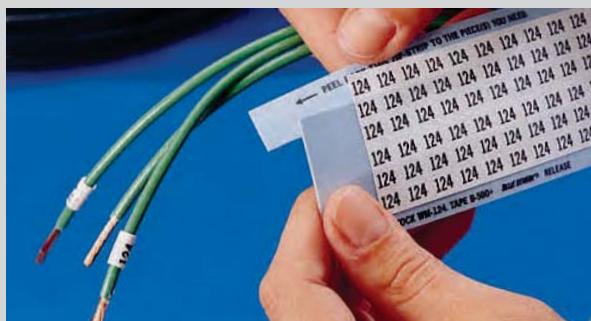
Empty Applicator Wands

Catalog #		Qty.
SCN23-AW	Empty Size 23 Sleeve Wand Applicators	10 pack

BRADY WHEN PERFORMANCE MATTERS MOST™

Pre-Printed Wire Marker Cards

Repositionable vinyl cloth material is able to withstand moderate heat, oil and dirt. Labels hold tightly to the wire due to their high adhesion properties and can be re-used with ease if repositioning is required. Available in black on matte white background.

Part# Prefix	Material		Color	Finish	Max. Service Temp.	Description
HH-	B-12	Acetate Cloth	White	Matte	221°F (105°C)	Wire marker for varnish dip or baking cycles. Oil and heat resistant.
AF-	B-184	Aluminum Foil	Silver	Matte	266°F (130°C)	Permanent debossed marking. Heat, oil, solvent and abrasion resistant.
WM-	B-500	Vinyl Cloth	Various	Matte	180°F (82°C)	All-purpose marker. Moderate heat, oil and dirt resistance. High adhesion.
TWM-, TMM- (mini), TMXM- (micro)	B-702	Vinyl Film	White	Gloss	221°F (105°C)	Vinyl coated; machine tool labeling. Oil and mild solvent resistant. High adhesion.
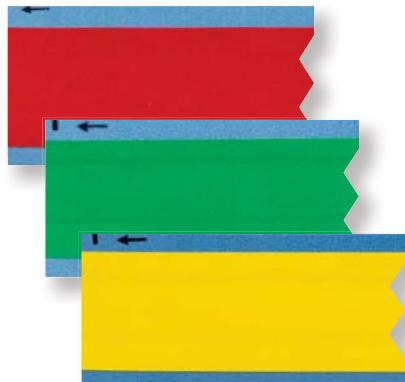
Blank - Colored Cards
WM-, TWM- Height: 1.5" (38mm)
TMM- Height: 0.5" (38mm)
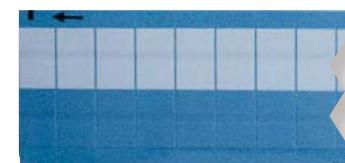
Color	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)	B-702 Vinyl Film (TWM-)	B-702 Vinyl Film Miniature (TMM-)
Black	36	25	WM-COL-BK-PK	TWM-COL-BK-PK	TMM-COL-BK-PK
Brown	36	25	WM-COL-BR-PK	TWM-COL-BR-PK	TMM-COL-BR-PK
Dark Blue	36	25	WM-COL-DB-PK	TWM-COL-DB-PK	TMM-COL-DB-PK
Dark Green	36	25	WM-COL-DG-PK	-	TMM-COL-DG-PK
Gray	36	25	WM-COL-GY-PK	-	TMM-COL-GY-PK
Light Blue	36	25	WM-COL-LB-PK	TWM-COL-LB-PK	TMM-COL-LB-PK
Light Green	36	25	WM-COL-LG-PK	TWM-COL-LG-PK	TMM-COL-LG-PK
Maroon	36	25	WM-COL-MR-PK	TWM-COL-MR-PK	TMM-COL-MR-PK
Olive	36	25	-	-	TMM-COL-OL-PK
Orange	36	25	WM-COL-OR-PK	-	TMM-COL-OR-PK
Pink	36	25	WM-COL-PK-PK	TWM-COL-PK-PK	TMM-COL-PK-PK
Purple	36	25	WM-COL-PL-PK	-	TMM-COL-PL-PK
Red	36	25	WM-COL-RD-PK	TWM-COL-RD-PK	TMM-COL-RD-PK
Tan	36	25	WM-COL-TN-PK	TWM-COL-TN-PK	TMM-COL-TN-PK
White	36	25	WM-COL-WT-PK	TWM-COL-WT-PK	TMM-COL-WT-PK
Yellow	36	25	WM-COL-YL-PK	TWM-COL-YL-PK	TMM-COL-YL-PK

WM and TWM also available with markers scored in two. To order, replace "PK" with "SC-PK" or visit BradyID.com.
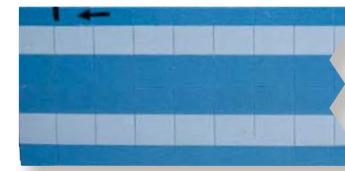
Blank - Self-laminating Write-On

Legend	Marker Size	Markers Per Card	Cards Per Pkg	B-292 Self-Laminating
Blank / Write-On	0.75 in H x 0.25 in W x 0.24 in Dia	36	25	SLFW-250-PK
Blank / Write-On	0.75 in H x 0.344 in W x 0.24 in Dia	26	25	SLFW-344-PK
Blank / Write-On	0.75 in H x 0.5 in W x 0.24 in Dia	18	25	SLFW-500-PK
Blank / Write-On	0.75 in H x 0.75 in W x 0.24 in Dia	12	25	SLFW-750-PK
Blank / Write-On	0.75 in H x 1 in W x 0.24 in Dia	9	25	SLFW-100-PK
Blank / Write-On	0.75 in H x 1.5 in W x 0.24 in Dia	6	25	SLFW-150-PK
Blank / Write-On	0.375 in H x 0.187 in W x 0.12 in Dia	96	25	SLHW-188-PK
Blank / Write-On	0.375 in H x 0.25 in W x 0.12 in Dia	72	25	SLHW-250-PK
Blank / Write-On	0.375 in H x 0.344 in W x 0.12 in Dia	52	25	SLHW-344-PK
Blank / Write-On	0.375 in H x 0.5 in W x 0.12 in Dia	36	25	SLHW-500-PK
Blank / Write-On	0.375 in H x 0.75 in W x 0.12 in Dia	24	25	SLHW-750-PK
Blank / Write-On	0.375 in H x 1 in W x 0.12 in Dia	18	25	SLHW-100-PK

SLFW- markers
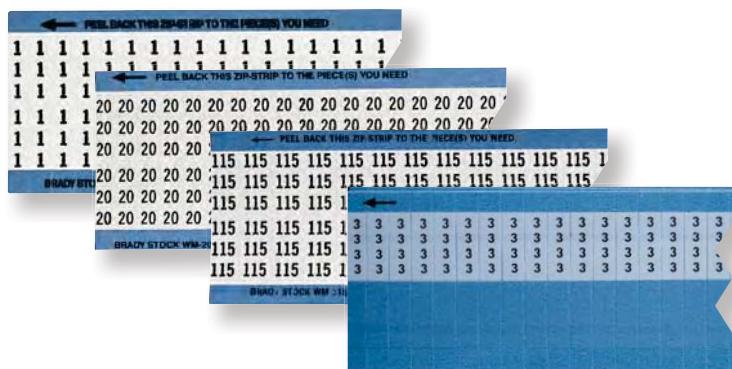
SLHW- markers

Pre-Printed Labels

Wire Marker Cards

Numerical Legend Wire Marking Cards

Individual Numbers
Height: 1.5" (38mm)
TMM- Height: 0.5" (38mm)
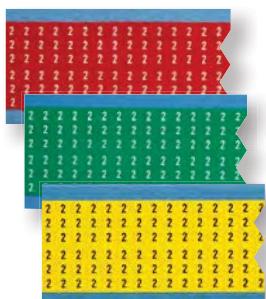
Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)	B-702 Vinyl Film (TWM-)	B-184 Aluminum (AF-)	B-12 Acetate Cloth (HH-)	B-702 Vinyl Film - Miniature (TMM-)		B-292 Self-Laminating (SLF-)
0	36	25	WM-0-PK	TWM-0-PK	AF-0-PK	HH-0-PK	TMM-0-PK	(108 per card)	SLF-0-PK
1	36	25	WM-1-PK	TWM-1-PK	AF-1-PK	HH-1-PK	TMM-1-PK	(108 per card)	SLF-1-PK
2	36	25	WM-2-PK	TWM-2-PK	AF-2-PK	HH-2-PK	TMM-2-PK	(108 per card)	SLF-2-PK
3	36	25	WM-3-PK	TWM-3-PK	AF-3-PK	HH-3-PK	TMM-3-PK	(108 per card)	SLF-3-PK
4	36	25	WM-4-PK	TWM-4-PK	AF-4-PK	HH-4-PK	TMM-4-PK	(108 per card)	SLF-4-PK
5	36	25	WM-5-PK	TWM-5-PK	AF-5-PK	HH-5-PK	TMM-5-PK	(108 per card)	SLF-5-PK
6	36	25	WM-6-PK	TWM-6-PK	AF-6-PK	HH-6-PK	TMM-6-PK	(108 per card)	SLF-6-PK
7	36	25	WM-7-PK	TWM-7-PK	AF-7-PK	HH-7-PK	TMM-7-PK	(108 per card)	SLF-7-PK
8	36	25	WM-8-PK	TWM-8-PK	AF-8-PK	HH-8-PK	TMM-8-PK	(108 per card)	SLF-8-PK
9	36	25	WM-9-PK	TWM-9-PK	AF-9-PK	HH-9-PK	TMM-9-PK	(108 per card)	SLF-9-PK
10	36	25	WM-10-PK	TWM-10-PK	AF-10-PK	HH-10-PK	TMM-10-PK	(108 per card)	SLF-10-PK
11	36	25	WM-11-PK	TWM-11-PK	AF-11-PK	HH-11-PK	TMM-11-PK	(108 per card)	SLF-11-PK
12	36	25	WM-12-PK	TWM-12-PK	AF-12-PK	HH-12-PK	TMM-12-PK	(108 per card)	SLF-12-PK
13	36	25	WM-13-PK	TWM-13-PK	AF-13-PK	HH-13-PK	TMM-13-PK	(108 per card)	SLF-13-PK
14	36	25	WM-14-PK	TWM-14-PK	AF-14-PK	HH-14-PK	TMM-14-PK	(108 per card)	SLF-14-PK
15	36	25	WM-15-PK	TWM-15-PK	AF-15-PK	HH-15-PK	TMM-15-PK	(108 per card)	SLF-15-PK
(replace asterisks with a number 16 to 99)	36	25	WM-**-PK (up to 99)	TWM-**-PK (up to 99)	AF-**-PK (up to 50)	HH-**-PK (up to 25)	TMM-**-PK (up to 69)	(108 per card)	SLF-**-PK (up to 31)
(replace asterisks with a number 100 to 400)	25	25	WM-**-PK (up to 400)	TWM-**-PK (up to 120)	-	-	-		-
Value 5 Packs									
0	36	5	WM-0-VP	-	-	-	-		-
1	36	5	WM-1-VP	-	-	-	-		-
2	36	5	WM-2-VP	-	-	-	-		-
3	36	5	WM-3-VP	-	-	-	-		-
4	36	5	WM-4-VP	-	-	-	-		-
5	36	5	WM-5-VP	-	-	-	-		-
6	36	5	WM-6-VP	-	-	-	-		-
7	36	5	WM-7-VP	-	-	-	-		-
8	36	5	WM-8-VP	-	-	-	-		-
9	36	5	WM-9-VP	-	-	-	-		-

WM-, TWM-, AF- and HH- markers also available with markers scored in two. To order replace "PK" with "SC-PK" to order or visit BradyID.com.

Individual Numbers on Colored Cards
Card Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	Black on Yellow B-500 Vinyl (WM-)	White on Green B-500 Vinyl (WM-)	Black on Blue B-500 Vinyl (WM-)	Black on Orange B-500 Vinyl (WM-)	White on Red B-500 Vinyl (WM-)
0	36	25	WM-0-YL-PK	WM-0-GR-PK	WM-0-BL-PK	WM-0-OR-PK	WM-0-RD-PK
1	36	25	WM-1-YL-PK	WM-1-GR-PK	WM-1-BL-PK	WM-1-OR-PK	WM-1-RD-PK
2	36	25	WM-2-YL-PK	WM-2-GR-PK	WM-2-BL-PK	WM-2-OR-PK	WM-2-RD-PK
3	36	25	WM-3-YL-PK	WM-3-GR-PK	WM-3-BL-PK	WM-3-OR-PK	-
4	36	25	WM-4-YL-PK	WM-4-GR-PK	WM-4-BL-PK	WM-4-OR-PK	-
5	36	25	WM-5-YL-PK	WM-5-GR-PK	WM-5-BL-PK	WM-5-OR-PK	WM-5-RD-PK
6	36	25	WM-6-YL-PK	-	-	-	-
7	36	25	WM-7-YL-PK	-	-	-	-
8	36	25	WM-8-YL-PK	-	-	-	-
9	36	25	WM-9-YL-PK	-	-	-	-
10	36	25	WM-10-YL-PK	-	-	-	-
(replace asterisks with a number 11 to 30)	25	25	WM-**-YL-PK (up to 30)	-	-	-	-
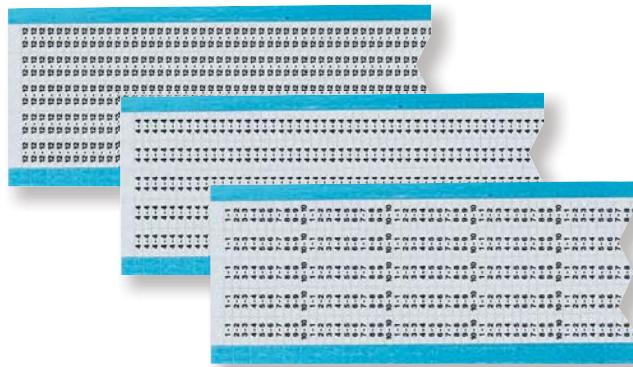
WM- markers also available with markers scored in two. To order replace "PK" with "SC-PK" to order or visit BradyID.com.

BRADY WHEN PERFORMANCE MATTERS MOST™

Pre-Printed Labels

Wire Marker Cards

Individual Numbers - Micro Markers
2 mm thick marker for fine wires (#28 and smaller).
Marker size: 0.313" x 0.094" (2.36 mm x 792mm)

Legend	Markers Per Card	Cards Per Pkg	B-702 Vinyl Film (TMXM-)
0	250	25	TMXM-0-PK
1	250	25	TMXM-1-PK
2	250	25	TMXM-2-PK
3	250	25	TMXM-3-PK
(replace asterisks with a number up to 13)	250	25	TMXM-**-PK (up to 13)
1-5	50	25	TMXM-1-5-PK
1-10	25	25	TMXM-1-10-PK
1-25	250	25	TMXM-1-25-PK
0-49	250	25	TMXM-0-49-PK
50-99	250	25	TMXM-50-99-PK

Consecutive Numbers
The number sequence appears once across the card.
Card Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)	B-702 Vinyl Film (TWM-)	B-184 Aluminum (AF-)	B-12 Acetate Cloth (HH-)	B-292 Self-Laminating (SLF-)
1-33	33	25	WM-1-33-PK	TWM-1-33-PK	AF-1-33-PK	HH-1-33-PK	SLF-1-33-PK
34-66	33	25	WM-34-66-PK	TWM-34-66-PK	AF-34-66-PK	HH-34-66-PK	-
67-99	33	25	WM-67-99-PK	TWM-67-99-PK	AF-67-99-PK	HH-67-99-PK	-
100-124	25	25	WM-100-124-PK	TWM-100-124-PK	AF-100-124-PK	-	-
125-149	25	25	WM-125-149-PK	-	AF-125-149-PK	-	-
150-174	25	25	WM-150-174-PK	-	AF-150-174-PK	-	-
175-199	25	25	WM-175-199-PK	-	AF-175-199-PK	-	-
200-224	25	25	WM-200-224-PK	-	AF-200-224-PK	-	-
225-249	25	25	WM-225-249-PK	-	AF-225-249-PK	-	-
250-274	25	25	WM-250-274-PK	-	AF-250-274-PK	-	-
275-299	25	25	WM-275-299-PK	-	-	-	-
(replace asterisks with consecutive numbers in same manner as above, up to 1250-1274)	25	25	WM-***-***-PK	-	-	-	-
Value Pack							
1-33	33	5	WM-1-33-VP	-	-	-	-
34-66	33	5	WM-34-66-VP	-	-	-	-

WM-, TWM-, AF- and HH- markers also available with markers scored in two. To order replace "PK" with "SC-PK" to order or visit BradyID.com.

The number sequence appears once across the card.

Consecutive Numbers on Colored Cards
The number sequence appears once across the card.
Card Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	Black on Yellow B-500 Vinyl (WM-)	White on Green B-500 Vinyl (WM-)	Black on Blue B-500 Vinyl (WM-)	Black on Orange B-500 Vinyl (WM-)	White on Red B-500 Vinyl (WM-)	White on Black B-500 Vinyl (WM-)	White on Brown B-500 Vinyl (WM-)
1 to 33	33	25	WM-1-33-YL-PK	WM-1-33-GR-PK	WM-1-33-BL-PK	WM-1-33-OR-PK	WM-1-33-RD-PK	WM-1-33-BK-PK	WM-1-33-BR-PK
34 to 66	33	25	WM-34-66-YL-PK	WM-34-66-GR-PK	WM-34-66-BL-PK	WM-34-66-OR-PK	WM-34-66-RD-PK	WM-34-66-BK-PK	WM-34-66-BR-PK
67 to 99	33	25	WM-67-99-YL-PK	WM-67-99-GR-PK	WM-67-99-BL-PK	WM-67-99-OR-PK	WM-67-99-RD-PK	WM-67-99-BK-PK	WM-67-99-BR-PK
100 to 124	25	25	WM-100-124-YL-PK	-	-	-	WM-100-124-RD-PK	WM-100-124-BK-PK	-

WM- markers also available with markers scored in two. To order replace "PK" with "SC-PK" to order or visit BradyID.com.

Pre-Printed Labels
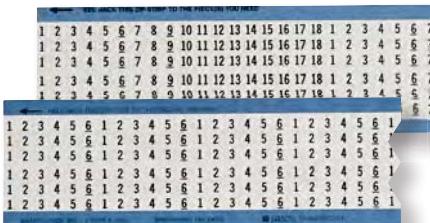
Wire Marker Cards

Numerical Legend
Wire Marking Cards (cont.)

Consecutive Numbers Repeated
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)	B-702 Vinyl Film (TWM-)	B-184 Aluminum (AF-)
0-9	30	25	WM-0-9-PK	TWM-0-9-PK	-
0-10	30	25	WM-0-10-PK	-	-
1-3	36	25	WM-1-3-PK	TWM-1-3-PK	AF-1-3-PK
1-4	36	25	WM-1-4-PK	-	AF-1-4-PK
1-5	35	25	WM-1-5-PK	-	-
1-6	36	25	WM-1-6-PK	-	-
1-8	36	25	WM-1-8-PK	-	-
1-9	40	25	WM-1-9-PK	-	AF-1-9-PK
1-10	30	25	WM-1-10-PK	-	AF-1-10-PK
1-12	36	25	WM-1-12-PK	-	AF-1-12-PK
1-16	32	25	WM-1-16-PK	-	AF-1-16-PK
1-18	36	25	WM-1-18-PK	TWM-1-18-PK	AF-1-18-PK
19-36	36	25	WM-19-36-PK	-	-

WM-, TWM- and AF- markers also available with markers scored in two. To order replace "PK" with "SC-PK" to order or visit BradyID.com.
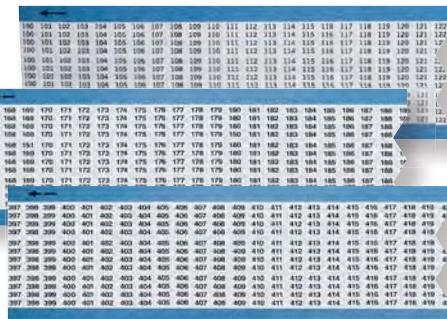
The number sequence repeats across the card.

Consecutive Number Legends – Miniature
Height: 0.5" (19mm)
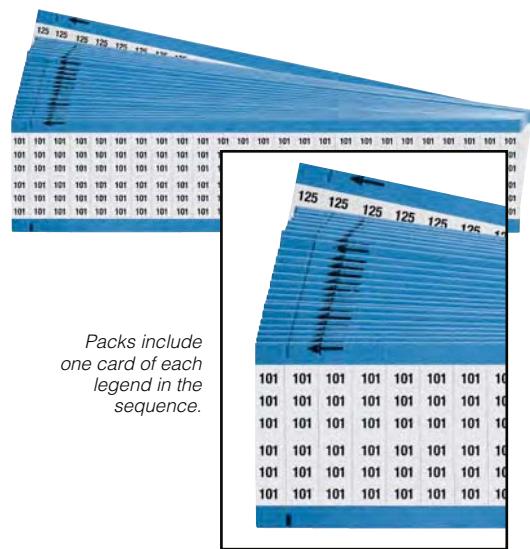
Legend	Markers Per Card	Cards Per Pkg	B-702 Vinyl Film - Miniature (TMM-)
0-49	150	25	TMM-0-49-PK
50-99	150	25	TMM-50-99-PK
100-132	99	25	TMM-100-132-PK
133-165	99	25	TMM-133-165-PK
166-198	99	25	TMM-166-198-PK
199-231	99	25	TMM-199-231-PK
232-264	99	25	TMM-232-264-PK
265-297	99	25	TMM-265-297-PK
298-330	99	25	TMM-298-330-PK
331-363	99	25	TMM-331-363-PK
364-396	99	25	TMM-364-396-PK
397-429	99	25	TMM-397-429-PK
430-462	99	25	TMM-430-462-PK
463-495	99	25	TMM-463-495-PK

Combination Packs
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)
1- 25	36 (1 legend per card)	25	CPCWM-1-25
26 - 50	36 (1 legend per card)	25	CPCWM-26-50
51 - 75	36 (1 legend per card)	25	CPCWM-51-75
76 - 100	36 (1 legend per card)	25	CPCWM-76-100
101 - 125	36 (1 legend per card)	25	CPCWM-101-125
126 - 150	36 (1 legend per card)	25	CPCWM-126-150
151 - 175	36 (1 legend per card)	25	CPCWM-151-175
176 - 200	36 (1 legend per card)	25	CPCWM-176-200
201 - 225	36 (1 legend per card)	25	CPCWM-201-225
226 - 250	36 (1 legend per card)	25	CPCWM-226-250
251 - 275	36 (1 legend per card)	25	CPCWM-251-275
276 - 300	36 (1 legend per card)	25	CPCWM-276-300
301 - 325	36 (1 legend per card)	25	CPCWM-301-325
326 - 350	36 (1 legend per card)	25	CPCWM-326-350
351 - 375	36 (1 legend per card)	25	CPCWM-351-375
376 - 400	36 (1 legend per card)	25	CPCWM-376-400

Packs include one card of each legend in the sequence.

BRADY. WHEN PERFORMANCE MATTERS MOST™
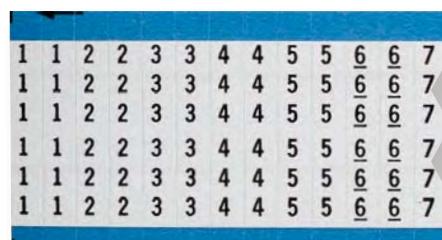
Consecutive Paired Numbers
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)
1-16	32	25	WM-1-16-DC-PK
17-32	30	25	WM-17-32-DC-PK
33-48	30	25	WM-33-48-DC-PK
49-64	30	25	WM-49-64-DC-PK
65-80	30	25	WM-65-80-DC-PK

WM- markers also available with markers scored in two.
To order replace "PK" with "SC-PK" to order or visit BradyID.com.
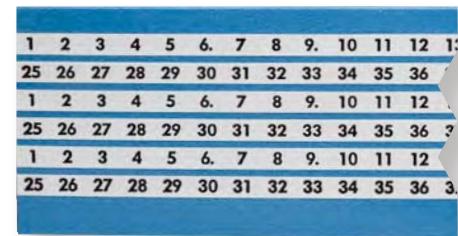
Paired markers are two identical markers positioned next to each other.

Consecutive Terminal Block Numbers
Height: 1.5" (38mm)
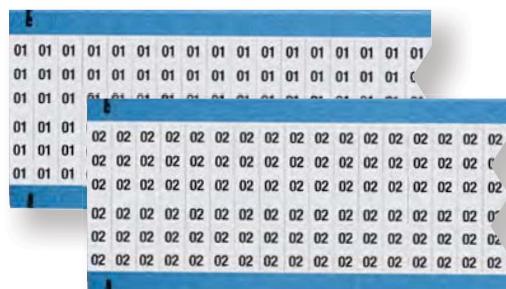
Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)
1-48	144	25	WM-1-48-TM-PK
49-96	144	25	WM-49-96-TM-PK
A-Z	26	25	WM-A-Z-TM-PK

Suffix Number Legends
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)
00	36	25	WM-00-S-PK
01	36	25	WM-01-S-PK
02	36	25	WM-02-S-PK
03	36	25	WM-03-S-PK
04	36	25	WM-04-S-PK
05	36	25	WM-05-S-PK
06	36	25	WM-06-S-PK
07	36	25	WM-07-S-PK
08	36	25	WM-08-S-PK
09	36	25	WM-09-S-PK

Cable Markers
Size: 3.5" x 0.5" (88.9mm x 1.27mm)
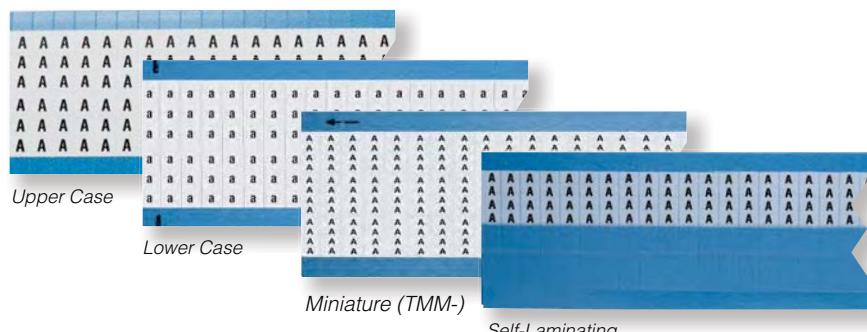
Legend	Markers Per Card	Cards Per Pkg	B-708 Vinyl Film	Legend	Markers Per Card	Cards Per Pkg	B-708 Vinyl Film
0	9	25	CAB-0-PK	A	18	25	CAB-A-PK
1	6	25	CAB-1-PK	B	18	25	CAB-B-PK
2	96	25	CAB-2-PK	C	18	25	CAB-C-PK
3	36	25	CAB-3-PK	D	18	25	CAB-D-PK
4	26	25	CAB-4-PK	E	18	25	CAB-E-PK
5	18	25	CAB-5-PK	F	18	25	CAB-F-PK
6	12	25	CAB-6-PK	N	18	25	CAB-N-PK
7	18	25	CAB-7-PK	A-I	18	25	CAB-A-I-PK
8	96	25	CAB-8-PK	J-R	18	25	CAB-J-R-PK
9	72	25	CAB-9-PK	S-Z	18	25	CAB-S-Z-PK
1-9	36	25	CAB-1-9-PK				
1-18	52	25	CAB-1-18-PK				

Pre-Printed Labels

Wire Marker Cards

Alphabetical Wire Marking Cards

Upper Case

Lower Case

Miniature (TMM-)

Self-Laminating

Individual Letters
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-) Upper Case	B-500 Vinyl Cloth (WM-) Lower Case	B-702 Vinyl (TWM-) Upper Case	B-702 Vinyl Miniature (TMM-) Upper Case		B-184 Aluminum (AF-) Upper Case	B-12 Acetate Cloth (HH-) Upper Case	B-292 Self-Laminating (SLF-) Upper Case
A	36	25	WM-A-PK	WM-A-SML-PK	TWM-A-PK	TMM-A-PK	(108/card)	AF-A-PK	HH-A-PK	SLF-A-PK
B	36	25	WM-B-PK	WM-B-SML-PK	TWM-B-PK	TMM-B-PK	(108/card)	AF-B-PK	HH-B-PK	SLF-B-PK
C	36	25	WM-C-PK	WM-C-SML-PK	TWM-C-PK	TMM-C-PK	(108/card)	AF-C-PK	HH-C-PK	SLF-C-PK
D	36	25	WM-D-PK	WM-D-SML-PK	TWM-D-PK	TMM-D-PK	(108/card)	AF-D-PK	HH-D-PK	SLF-D-PK
E	36	25	WM-E-PK	WM-E-SML-PK	TWM-E-PK	TMM-E-PK	(108/card)	AF-E-PK	HH-E-PK	SLF-E-PK
F	36	25	WM-F-PK	WM-F-SML-PK	TWM-F-PK	TMM-F-PK	(108/card)	AF-F-PK	HH-F-PK	SLF-F-PK
G	36	25	WM-G-PK	WM-G-SML-PK	TWM-G-PK	TMM-G-PK	(108/card)	AF-G-PK	HH-G-PK	SLF-G-PK
H	36	25	WM-H-PK	WM-H-SML-PK	TWM-H-PK	TMM-H-PK	(108/card)	AF-H-PK	HH-H-PK	SLF-H-PK
I	36	25	WM-I-PK	WM-I-SML-PK	TWM-I-PK	TMM-I-PK	(108/card)	AF-I-PK	HH-I-PK	SLF-I-PK
J	36	25	WM-J-PK	WM-J-SML-PK	TWM-J-PK	TMM-J-PK	(108/card)	AF-J-PK	HH-J-PK	SLF-J-PK
K	36	25	WM-K-PK	WM-K-SML-PK	TWM-K-PK	TMM-K-PK	(108/card)	AF-K-PK	HH-K-PK	SLF-K-PK
L	36	25	WM-L-PK	WM-L-SML-PK	TWM-L-PK	TMM-L-PK	(108/card)	AF-L-PK	HH-L-PK	SLF-L-PK
M	36	25	WM-M-PK	WM-M-SML-PK	TWM-M-PK	TMM-M-PK	(108/card)	AF-M-PK	HH-M-PK	SLF-M-PK
N	36	25	WM-N-PK	WM-N-SML-PK	TWM-N-PK	TMM-N-PK	(108/card)	AF-N-PK	HH-N-PK	SLF-N-PK
O	36	25	WM-O-PK	WM-O-SML-PK	TWM-O-PK	TMM-O-PK	(108/card)	AF-O-PK	HH-O-PK	SLF-O-PK
P	36	25	WM-P-PK	WM-P-SML-PK	TWM-P-PK	TMM-P-PK	(108/card)	AF-P-PK	HH-P-PK	SLF-P-PK
Q	36	25	WM-Q-PK	WM-Q-SML-PK	TWM-Q-PK	TMM-Q-PK	(108/card)	AF-Q-PK	HH-Q-PK	SLF-Q-PK
R	36	25	WM-R-PK	WM-R-SML-PK	TWM-R-PK	TMM-R-PK	(108/card)	AF-R-PK	HH-R-PK	SLF-R-PK
S	36	25	WM-S-PK	WM-S-SML-PK	TWM-S-PK	TMM-S-PK	(108/card)	AF-S-PK	HH-S-PK	SLF-S-PK
T	36	25	WM-T-PK	WM-T-SML-PK	TWM-T-PK	TMM-T-PK	(108/card)	AF-T-PK	HH-T-PK	SLF-T-PK
U	36	25	WM-U-PK	WM-U-SML-PK	TWM-U-PK	TMM-U-PK	(108/card)	AF-U-PK	HH-U-PK	SLF-U-PK
V	36	25	WM-V-PK	WM-V-SML-PK	TWM-V-PK	TMM-V-PK	(108/card)	AF-V-PK	HH-V-PK	SLF-V-PK
W	36	25	WM-W-PK	WM-W-SML-PK	TWM-W-PK	TMM-W-PK	(108/card)	AF-W-PK	HH-W-PK	SLF-W-PK
X	36	25	WM-X-PK	WM-X-SML-PK	TWM-X-PK	TMM-X-PK	(108/card)	AF-X-PK	HH-X-PK	SLF-X-PK
Y	36	25	WM-Y-PK	WM-Y-SML-PK	TWM-Y-PK	TMM-Y-PK	(108/card)	AF-Y-PK	HH-Y-PK	SLF-Y-PK
Z	36	25	WM-Z-PK	WM-Z-SML-PK	TWM-Z-PK	TMM-Z-PK	(108/card)	AF-Z-PK	HH-Z-PK	SLF-Z-PK
A-Z	26	25	WM-A-Z-PK	WM-A-Z-SML-PK	TWM-A-Z-PK	TWM-A-Z-SML-PK		AF-A-Z-PK	-	-
A-Z, A-J	33	25	WM-A-Z,A-J-PK	-	-	-	-	-	-	-
A-E	35	25	WM-A-E-PK	-	-	-	-	-	-	-
F-J	35	25	WM-F-J-PK	-	-	-	-	-	-	-
K-O	35	25	WM-K-O-PK	-	-	-	-	-	-	-
P-T	35	25	WM-P-T-PK	-	-	-	-	-	-	-
U-Z	36	25	WM-U-Z-PK	-	-	-	-	-	-	-

WM-, TWM-, AF- and HH- markers also available with markers scored in two. To order replace "PK" with "SC-PK" to order or visit BradyID.com.
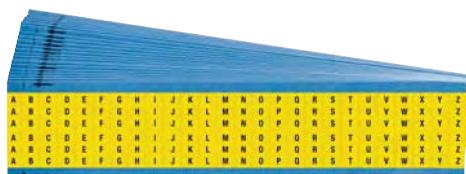
Letter Sequences on Colored Cards
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	Black on Yellow B-500 Vinyl Cloth (WM-)	White on Red B-500 Vinyl Cloth (WM-)	Black on Blue B-500 Vinyl Cloth (WM-)	White on Black B-500 Vinyl Cloth (WM-)
A-Z	26	25	WM-A-Z-YL-PK	WM-A-Z-RD-PK	WM-A-Z-BL-PK	WM-A-Z-BK-PK

WM- markers also available with markers scored in two.
To order replace "PK" with "SC-PK" to order or visit BradyID.com.
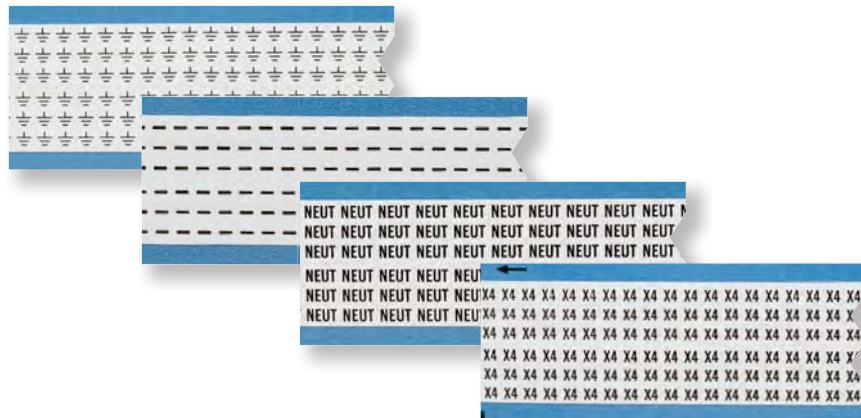
Combination Packs
Packs include one card of each legend in the sequence.
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth
A-Z	36 (1 legend per card)	26	CPCWM-A-Z

BRADY WHEN PERFORMANCE MATTERS MOST™

Misc. Legend and Symbol Wire Marking Cards

Misc. Legends and Symbols
Height: 1.5" (38mm)

Legend	Markers Per Card	Cards Per Pkg	B-500 Vinyl Cloth (WM-)	B-500 Vinyl Cloth (TWM-)	B-184 Aluminum (AF-)	B-12 Acetate Cloth (HH-)
-	36	25	WM-MIN-PK	TWM-MIN-PK	-	-
+	36	25	WM-PLS-PK	TWM-PLS-PK	-	-
115	20	25	WM-115V-PK	-	-	-
120V	20	25	WM-120V-PK	-	-	-
1L1	25	25	WM-1L1-PK	TWM-1L1-PK	-	-
1L2	25	25	WM-1L2-PK	TWM-1L2-PK	-	-
1L3	25	25	WM-1L3-PK	TWM-1L3-PK	-	-
1T1	25	25	WM-1T1-PK	-	-	-
1T2	25	25	WM-1T2-PK	-	-	-
1T3	25	25	WM-1T3-PK	-	-	-
24V	25	25	WM-24V-PK	-	-	-
277V	25	25	WM-277V-PK	-	-	-
2L1	25	25	-	TWM-2L1-PK	-	-
2L2	25	25	-	TWM-2L2-PK	-	-
2L3	25	25	-	TWM-2L3-PK	-	-
2T1	25	25	WM-2T1-PK	-	-	-
2T2	25	25	WM-2T2-PK	-	-	-
2T3	25	25	WM-2T3-PK	-	-	-
3L1	25	25	-	TWM-3L1-PK	-	-
3L2	25	25	-	TWM-3L2-PK	-	-
3L3	25	25	-	TWM-3L3-PK	-	-
3T1	25	25	WM-3T1-PK	-	-	-
3T2	25	25	WM-3T2-PK	-	-	-
3T3	25	25	WM-3T3-PK	-	-	-
A1	36	25	WM-A1-PK	-	AF-A1-PK	-
A2	36	25	WM-A2-PK	-	AF-A2-PK	-
A3	36	25	WM-A3-PK	-	-	-
A4	36	25	WM-A4-PK	-	-	-
A5	36	25	WM-A5-PK	-	-	-
AC	36	25	WM-AC-PK	-	-	-
B1	36	25	WM-B1-PK	-	-	-
B2	36	25	WM-B2-PK	-	-	-
B3	36	25	WM-B3-PK	-	-	-
B4	36	25	WM-B4-PK	-	-	-
B5	36	25	WM-B5-PK	-	-	-
BAT	36	25	WM-BAT-PK	-	-	-
C1	36	25	WM-C1-PK	-	-	-
C2	36	25	WM-C2-PK	-	-	-
C3	36	25	WM-C3-PK	-	-	-
C4	36	25	WM-C4-PK	-	-	-
C5	36	25	WM-C5-PK	-	-	-
COM	36	25	WM-COM-PK	-	-	-
D1	36	25	WM-D1-PK	-	-	-
D2	36	25	WM-D2-PK	-	-	-
DC	36	25	WM-DC-PK	-	-	-
E1	36	25	WM-E1-PK	-	-	-
E2	36	25	WM-E2-PK	-	-	-
E3	36	25	WM-E3-PK	-	-	-
E4	36	25	WM-E4-PK	-	-	-
E5	36	25	WM-E5-PK	-	-	-
F1	36	25	WM-F1-PK	-	-	-
F2	36	25	WM-F2-PK	-	-	-
F3	36	25	WM-F3-PK	-	-	-
F4	36	25	WM-F4-PK	-	-	-
GND	36	25	WM-GND-PK	TWM-GND-PK	-	-
GRD	36	25	WM-GRD-PK	-	-	-
Ground Symbol	36	25	WM-GRS-PK	-	-	-
H1	36	25	WM-H1-PK	-	AF-H1-PK	-
H1-H9	40	25	WM-H1-H9-PK	-	-	-
H2	36	25	WM-H2-PK	-	AF-H2-PK	-
H3	36	25	WM-H3-PK	-	AF-H3-PK	-
H4	36	25	WM-H4-PK	-	AF-H4-PK	-
H5	36	25	WM-H5-PK	-	-	-
HOT	36	25	WM-HOT-PK	-	-	-
IN	36	25	WM-IN-PK	-	-	-
J1	36	25	WM-J1-PK	-	-	-
J2	36	25	WM-J2-PK	-	-	-
L1	36	25	WM-L1-PK	TWM-L1-PK	AF-L1-PK	-
L2	36	25	WM-L2-PK	TWM-L2-PK	AF-L2-PK	-
L3	36	25	WM-L3-PK	TWM-L3-PK	AF-L3-PK	-
LINE	36	25	WM-LIN-PK	-	-	-
NEG	36	25	WM-NEG-PK	-	-	-
NEUT	36	25	WM-NEUT-PK	-	-	-
No Text	36	25	WM-HR-A-PK	-	-	-
No Text	36	25	WM-IND-A-PK	-	-	-
OUT	36	25	WM-OUT-PK	-	-	-
P1	36	25	WM-P1-PK	-	AF-P1-PK	-
P2	36	25	WM-P2-PK	-	AF-P2-PK	-
POS	36	25	WM-POS-PK	-	-	-
R1	36	25	WM-R1-PK	-	-	-
R2	36	25	WM-R2-PK	-	-	-
S1	36	25	WM-S1-PK	-	AF-S1-PK	-
S2	36	25	WM-S2-PK	-	AF-S2-PK	-
S3	36	25	WM-S3-PK	-	-	-
S4	36	25	WM-S4-PK	-	-	-
SPARE	36	25	WM-SPR-PK	-	-	-
T1	36	25	WM-T1-PK	TWM-T1-PK	-	HH-T1-PK
T10	36	25	WM-T10-PK	-	-	-
T2	36	25	WM-T2-PK	TWM-T2-PK	-	HH-T2-PK
T3	36	25	WM-T3-PK	TWM-T3-PK	-	HH-T3-PK
T4	36	25	WM-T4-PK	-	-	HH-T4-PK
T5	36	25	WM-T5-PK	-	-	HH-T5-PK
T6	36	25	WM-T6-PK	-	-	HH-T6-PK
T7	36	25	WM-T7-PK	-	-	-
T8	36	25	WM-T8-PK	-	-	-
T9	36	25	WM-T9-PK	-	-	-
X1	36	25	WM-X1-PK	TWM-X1-PK	AF-X1-PK	-
X2	36	25	WM-X2-PK	TWM-X2-PK	AF-X2-PK	-
X3	36	25	WM-X3-PK	-	AF-X3-PK	-
X4	36	25	WM-X4-PK	-	AF-X4-PK	-

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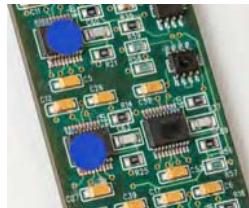
Pre-Printed Electrical Labels

Die-Cut Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
DIA-250-WT	White	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-WT	White	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-WT	White	0.500 x 0.25 (12.70 x 6.35)	138	1
DIA-250-YL	Yellow	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-YL	Yellow	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-YL	Yellow	0.500 x 0.25 (12.70 x 6.35)	138	1
DIA-250-RD	Red	0.250 x 0.125 (6.35 x 3.18)	564	1
DIA-375-RD	Red	0.375 x 0.187 (9.53 x 4.75)	280	1
DIA-500-RD	Red	0.500 x 0.25 (12.70 x 6.35)	138	1

Quik-Dots™ Markers

Catalog #	Color	Diameter Inch (mm)	Markers Per Card	Cards Per Pack
QD-25-WT	White	0.250 (6.35)	144	1
QD-25-YL	Yellow	0.250 (6.35)	144	1
QD-25-RD	Red	0.250 (6.35)	144	1
QD-25-BK	Black	0.250 (6.35)	144	1
QD-25-BL	Blue	0.250 (6.35)	144	1
QD-25-DG	Dark Green	0.250 (6.35)	144	1
QD-25-OR	Orange	0.250 (6.35)	144	1

Board Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
BIA-WT	White	0.125 x 0.190 (3.18 x 4.83)	576	1
BIA-YL	Yellow	0.125 x 0.190 (3.18 x 4.83)	576	1
BIA-RD	Red	0.125 x 0.190 (3.18 x 4.83)	576	1

Circuit Board Solder Masks

Catalog #	Diameter Inch (mm)		Markers Per Card	Cards Per Pack
CMKC-187	0.187 (4.75)	No Zip Stripes on Backing	144	1
CMKC-250	0.250 (6.35)	No Zip Stripes on Backing	144	1
CMKC-375	0.375 (9.53)		72	1
CMKC-500	0.500 (12.70)		54	1

REV._____

WOX-57

Electronic Inspection Arrows

Catalog #	Color	Size Inch (mm)	Markers Per Card	Cards Per Pack
EIA-3025-WT	White	0.300 x 0.250 (7.62 x 6.35)	180	1
EIA-3025-YL	Yellow	0.300 x 0.250 (7.62 x 6.35)	180	1
EIA-3025-RD	Red	0.300 x 0.250 (7.62 x 6.35)	180	1

Serialized Revision Markers

Catalog #	Legend	Diameter Inch (mm)	Qty. Per Card	Cards Per Pack
SER-620A-1-100	1-100	0.156 Dia. (3.96)	100	1
SER-620A-101-200	101-200	0.156 Dia. (3.96)	100	1
SER-620A-201-300	201-300	0.156 Dia. (3.96)	100	1
SER-620A-301-400	301-400	0.156 Dia. (3.96)	100	1
SER-620A-401-500	401-500	0.156 Dia. (3.96)	100	1
SER-620A-501-600	501-600	0.156 Dia. (3.96)	100	1
SER-620A-601-700	601-700	0.156 Dia. (3.96)	100	1
SER-620A-701-800	701-800	0.156 Dia. (3.96)	100	1
SER-620A-801-900	801-900	0.156 Dia. (3.96)	100	1
SER-620A-901-999	901-999	0.156 Dia. (3.96)	100	1
SER-620A-C-1-999	1-999	0.156 Dia. (3.96)	100	1
WOX-57	REV	0.250 x 0.750 (6.35 x 19.05)	72	1

BRADY® WHEN PERFORMANCE MATTERS MOST™

Beige Circular Mask Rolls (B-540)

Catalog #	Diameter Inch (mm)	Qty. Per Card	Masks Per Roll
LMC-1000	1.000 (25.40)	Roll-Form	1000
LMC-1125	1.125 (28.58)	Roll-Form	1000
LMC-1250	1.250 (31.75)	Roll-Form	1000
LMC-1375	1.375 (34.93)	Roll-Form	1000
LMC-1500	1.500 (38.10)	Roll-Form	1000
LMC-2000	2.000 (50.80)	Roll-Form	500
LMC-3000	3.000 (76.20)	Roll-Form	500

Beige Circular Mask Cards (B-540)

Catalog #	Diameter Inch (mm)	Masks Per Card	Cards Per Pack
CMC-1250	0.125 (3.18)	180	1
CMC-1875	0.187 (4.75)	144	1
CMC-2500	0.250 (6.35)	144	1
CMC-3125	0.312 (7.92)	112	1
CMC-3750	0.375 (9.53)	72	1
CMC-4375	0.437 (11.10)	60	1
CMC-5000	0.500 (12.70)	54	1
CMC-5625	0.562 (14.27)	32	1
CMC-6250	0.625 (15.88)	28	1
CMC-6875	0.687 (17.45)	24	1
CMC-7500	0.750 (19.05)	24	1
CMC-8125	0.812 (20.62)	20	1
CMC-8750	0.875 (22.23)	20	1
CMC-9375	0.937 (23.80)	16	1
CMC-1000	1.000 (25.40)	16	1

Die-Cut Overlaminates (B-103)

Catalog #	Material	Color	Width Inch (mm)	Height Inch (mm)	Qty. Per Roll
LAM-1-103	Polyester	Clear	0.650 (16.5)	0.200 (5.1)	5,000
LAM-2-103	Polyester	Clear	1.000 (25.4)	0.250 (6.3)	5,000
LAM-5-103	Polyester	Clear	1.000 (25.4)	0.500 (12.0)	2,000
LAM-3-103	Polyester	Clear	1.500 (38.1)	0.250 (6.3)	5,000
LAM-6-103	Polyester	Clear	1.500 (38.1)	0.750 (19.05)	2,000
LAM-7-103	Polyester	Clear	2.000 (50.8)	1.000 (25.4)	2,000

TamperSeal Vinyl Film Labels (B-351)

Catalog #	Legend	Size Inch (mm)	Qty.
TL-PK-1	Warranty Void If Seal Is Broken	0.800 (20.32) Diameter	300 per book
TL-PK-2	Calibration Void If Seal Is Broken	0.800 (20.32) Diameter	300 per book
TL-PK-3	Void If Seal Is Broken	0.800 (20.32) Diameter	300 per book
TL-PK-11	Warranty Void If Seal Is Broken	0.750 x 0.375 (19.05 x 9.53)	480 per book
TL-PK-12	Calibration Void If Seal Is Broken	0.750 x 0.375 (19.05 x 9.53)	480 per book
TL-PK-13	Void If Seal Is Broken	0.750 x 0.375 (19.05 x 9.53)	480 per book

Pre-Printed Labels

Electrical Labels

Static Awareness Labels - Roll Form

For use on static shielding bags, other packaging and work-in-process totes in order to alert handlers and users of electronic devices to the possibility of electrostatic damage.

SL-1   SL-2   SL-3, SL-4, SL-5, SL-6   SL-7, SL-8

Catalog #	Material	Size	Qty.	Symbol	Intended Use
SL-1	B-121 Reusable Paper	2.5" x 1.812"	500/Roll	EIA Standard 471 symbol	For use on static shielding bags, WIP totes, etc; reusable
SL-2	B-122 Tamper Evident Paper	2.5" x 1.812"	500/Roll	EIA Standard 471 symbol	For use on static shielding bags, WIP totes, etc; not removable
SL-3	B-121 Reusable Paper	2" x 2"	500/Roll	MIL Standard 129J symbol	For use on intermediate packaging; reusable
SL-4	B-122 Tamper Evident Paper	2" x 2"	500/Roll	MIL Standard 129J symbol	For use on intermediate packaging; not removable
SL-5	B-121 Reusable Paper	4" x 4"	250/Roll	MIL Standard 129J symbol	For use on exterior packaging; reusable
SL-6	B-122 Tamper Evident Paper	4" x 4"	250/Roll	MIL Standard 129J symbol	For use on exterior packaging; not removable
SL-7	B-121 Reusable Paper	0.625" x 2"	1,000/Roll	MIL Standard 129J symbol	For use on unit packages; reusable
SL-8	B-122 Tamper Evident Paper	0.625" x 2"	1,000/Roll	MIL Standard 129J symbol	For use on unit packages; not removable

Static Awareness Labels - Card Form

For use on small packages and directly on electronic devices/components in order to alert handlers and users of electronic devices to the possibility of electrostatic damage.

SL-9   SL-10   SL-11   SL-12   SL-13

Catalog #	Material	Size	Qty.	Symbol	Intended Use
SL-9	B-500 Reusable Vinyl Cloth	0.2" x 0.65"	Card of 90	EIA 471 symbol	For use on components and small packages; reusable
SL-10	B-500 Reusable Vinyl Cloth	0.2" x 0.65"	Card of 90	EIA 471 symbol	For use on components and small packages; reusable
SL-11	B-652 High-Temp. Polyimide	0.25" x 0.25"	Card of 216	EIA 471 symbol	For bottom-side of PC boards or surface-mount applications; will withstand high temperatures and cleaning solvents
SL-12	B-619 Polyester	0.25" x 1.25"	Card of 36	MIL 129J and EIA 471 symbols	For topside of PC boards; will withstand wave solder temperatures and cleaning solvents
SL-13	B-500 Reusable Vinyl Cloth	0.5" x 0.5"	Card of 54	EIA 471 symbol	For small packages; reusable

Vinyl Warning Labels

- B-946 pressure sensitive vinyl labels call attention to hazards on paperwork, equipment and packages
- 1/2", 1" and 2" labels: 10 cards of 10 labels per card
  4" labels: 10 cards of 3 labels per card
  8" labels: 10 cards of 1 label per card

Electrical Voltage

60235	1/2" x 1/2"	B-946	100/pk
60191	1" x 1"	B-946	100/pk
60202	2" x 2"	B-946	100/pk
60213	4" x 4"	B-946	30/pk
60224	8" x 8"	B-946	10/pk

Hazardous Area

60188	1/2" x 1/2"	B-946	100/pk
60199	1" x 1"	B-946	100/pk
60210	2" x 2"	B-946	100/pk
60221	4" x 4"	B-946	30/pk
60232	8" x 8"	B-946	10/pk

Static Sensitive Devices

60190	1/2" x 1/2"	B-946	100/pk
60201	1" x 1"	B-946	100/pk
60212	2" x 2"	B-946	100/pk
60223	4" x 4"	B-946	30/pk
60234	8" x 8"	B-946	10/pk

Conduit and Voltage Labels

• Orange markers meet ASME (ANSI) Standard ZG3.22 and alert employees to potentially dangerous machinery or energized equipment
• Cards sold individually

Style A:
2-1/4" x 9"
1 Marker Per Card

Style B:
1-1/8" x 4-1/8"
4 Markers Per Card

Style C:
1/2" x 2-1/4"
18 Markers Per Card

Legend	Style A	Style B	Style C
(blank)	44099	44100	-
110 Volts	44101	44201	44301
115 Volts	44102	44202	44302
120 Volts	44104	44204	44304
120/208 Volts	44159	44259	44359
208 Volts	44106	44206	44306
220 Volts	44107	44207	44307
230 Volts	44108	44208	44308
240 Volts	44110	44210	44310
250 Volts	44111	44211	44311
277 Volts	44112	44212	-
277/480 Volts	44160	44260	44360
440 Volts	44113	44213	44313
460 Volts	44114	44214	44314
480 Volts	44115	44215	44315
550 Volts	44116	44216	-
600 Volts	44118	44218	-
2300 Volts	44134	44234	-
2400 Volts	44121	44221	-
4160 Volts	44122	44222	-

Legend	Style A	Style B	Style C
4800 Volts	44124	-	-
6900 Volts	44125	-	-
7200 Volts	44126	-	-
13,200 Volts	44151	-	-
AC	44127	44227	44327
Air Conditioning	44247	-	44347
Circuit #	44155	44255	-
Circuit Breaker	44157	44257	-
DC	44138	44238	44338
Electric Out of Service	-	44250	-
Emergency Service	-	-	44328
Fuse Box	44158	44258	-
Heating Circuit	-	44248	-
Light and Power	-	44242	44342
Lights	44133	44233	44333
On/Off	-	44256	-
Power	44132	44232	44332
Single Phase	44129	44229	44329
Three Phase	44131	44231	44331
Volts	44149	-	-

Porta-Pack® Voltage Labels

• Voltage labels mounted on pocket-sized flip strip cards so they are easy to carry and always on hand when needed
• Made of self-sticking vinyl material

Catalog #	Legend	Size	Quantity
44500	120 Volts	9/16" x 3-1/4"	5 cards with 3 labels
44501	240 Volts	9/16" x 3-1/4"	5 cards with 3 labels
44503	480 Volts	9/16" x 3-1/4"	5 cards with 3 labels

Pre-Printed Labels

Electrical Labels

Pre-Printed Electrical Labels

Write-On Inspection and Quality Control Labels

- Provide an easy way to identify the calibration, testing, and the repair of tools and equipment. They are used to indicate equipment that is due for inspection or record the last time repairs were made. These labels help assure that your facility's assets are working properly and are accurately calibrated at all times.
- Standard package is 1 card; Value packs (VP) are 5 cards of labels

Material Options:
- **B-500 (WO):** Repositionable Vinyl Cloth
- **B-619 (WOX):** Permanent Polyester
- **B-184 (WOAF):** Aluminum Foil Tape

Part	Size	Material	Quantity
WOX-47	0.25" x 0.75"	B-619	Card of 72 Labels
WO-47	0.25" x 0.75"	B-500	Pack of 5 Cards
WO-46-VP	0.25" x 1.5"	B-500	Card of 36 Labels
WOAF-46	0.25" x 1.5"	B-184	Card of 36 Labels
WOX-46	0.25" x 1.5"	B-619	Card of 20 Labels
WO-46	0.25" x 1.5"	B-500	Card of 54 Labels
WO-48	0.5" x 0.5"	B-500	Card of 18 Labels
WOX-49	0.5" x 1.5"	B-619	Card of 18 Labels
WO-49	0.5" x 1.5"	B-500	Card of 14 Labels
WO-68	0.5" x 2.25"	B-500	Card of 14 Labels
WO-24	0.625" x 1.5"	B-500	Card of 14 Labels
WOAF-24	0.625" x 1.5"	B-184	Card of 72 Labels
WOX-24	0.625" x 1.5"	B-619	Card of 36 Labels
WO-50	0.75" x 0.5"	B-500	Card of 12 Labels
WO-62	0.75" x 2.25"	B-500	Pack of 5 Cards
WO-62-VP	0.75" x 2.25"	B-500	Card of 36 Labels
WO-35	1.5" x 0.343"	B-500	Card of 25 Labels
WOAF-30	1.5" x 0.437	B-184	Card of 20 Labels
WO-30	1.5" x 0.437"	B-500	Card of 18 Labels
WO-16	1.5" x 1.5"	B-500	Card of 6 Labels
WO-19	1.5" x 1"	B-500	Card of 9 Labels
WO-19-VP	1.5" x 1"	B-500	Pack of 5 Cards
WOAF-19	1" x 1.5"	B-184	Card of 9 Labels
WO-59	1" x 2.25"	B-500	Card of 9 Labels
WO-56	2.25" x 1.5"	B-500	Card of 6 Labels
WO-54	2.25" x 2.25"	B-500	Card of 4 Labels

(BLANK)

Blank labels available in a variety of sizes

ACCEPTED
BY   DATE

WO-2	0.625" x 1.5"	B-500	14/card
WOX-2	0.625" x 1.5"	B-619	14/card
WOAF-2	0.625" x 1.5"	B-184	14/card

BATCH NO.   DATE

WO-7	0.625" x 1.5"	B-500	14/card

CALIBRATED
BY ___ DATE ___
DUE ___

WO-41	0.625" x 1.5"	B-500	14/card

CALIBRATION
BY ___ DATE ___
DUE ___

WO-10	0.625" x 1.5"	B-500	14/card
WOX-10	0.625" x 1.5"	B-619	14/card
WOAF-10	0.625" x 1.5"	B-184	14/card
WO-10-VP	0.625" x 1.5"	B-500	5 cards

CALIBRATION   DATE
BY ___ DUE ___
INST. I.D. ___

WO-64	0.625" x 1.5"	B-500	14/card

CALIBRATED
EXPIRES ___
IDENT. NO. ___
ACCURACY ___
DATE CAL. ___
BY ___
DEPT. NO. ___

WO-63	0.5" x 1.5"	B-500	6/card

CALIBRATION   DATE
BY ___
DUE ___

WO-9	1" x 2.25"	B-500	9/card
WOX-9	1" x 2.25"	B-619	9/card
WOAF-9	1" x 2.25"	B-184	9/card

CALIBRATION NOT REQUIRED

WO-53	0.5" x 1.5"	B-500	18/card
WOAF-53	0.5" x 1.5"	B-184	18/card

CAUTION

WO-11	0.625" x 1.5"	B-500	14/card

CERTIFICATION
BY ___ DATE ___
DUE ___

WO-42	0.625" x 1.5"	B-500	14/card

CIRCUIT NO.
LOCATION ___

WO-14	0.625" x 1.5"	B-500	14/card

DATE INSTALLED
BY

WO-17	0.625" x 1.5"	B-500	14/card

DO NOT USE
AFTER ___

WO-18	0.625" x 1.5"	B-500	14/card
WOX-18	0.625" x 1.5"	B-619	14/card
WOAF-18	0.625" x 1.5"	B-184	14/card

DO NOT USE
Until Tested & Calibrated

WO-51	0.625" x 1.5"	B-500	14/card

DUE FOR INSPECTION
DO NOT REMOVE

WO-20	0.625" x 1.5"	B-500	14/card

EXTINGUISHER
CHECKED ON
DATE   BY

WOX-23	0.625" x 1.5"	B-619	14/card

HOLD
FOR ___
UNTIL ___

WO-3	0.625" x 1.5"	B-500	14/card

HOLD FOR INSPECTION
BY   DATE
REASON

WO-6	0.625" x 1.5"	B-500	14/card

INSPECTED BY:

DATE

| WO-52 | 0.625" x 1.5" | B-500 | 14/card |
| WO-52-VP | 0.625" x 1.5" | B-500 | 5 cards |

INVENTORY

NO: DATE:
COUNT: BY:

| WO-27 | 1" x 1.5" | B-500 | 9/card |

MAINTENANCE

BY: DATE:

| WO-43 | 0.625" x 1.5" | B-500 | 14/card |

PROPERTY TAG

ASSET NO.

| WOAF-29 | 1.5" x 0.5" | B-184 | 18/card |
| WOAF-29-VP | 1.5" x 0.5" | B-184 | 5 card |

REV. _____

| WOX-57 | 0.75" x 0.25" | B-619 | 72/card |

RE-WORK DATE

BY: _____
REASON: _____

| WO-5 | 0.625" x 1.5" | B-500 | 14/card |
| WOX-5 | 0.625" x 1.5" | B-619 | 14/card |

REJECTED DATE

REASON
BY

| WO-1 | 0.625" x 1.5" | B-500 | 14/card |
| WOX-1 | 0.625" x 1.5" | B-619 | 14/card |

REPAIRED BY

INITIALS _____
DATE _____

| WO-31 | 0.625" x 1.5" | B-500 | 14/card |
| WOX-31 | 0.625" x 1.5" | B-619 | 14/card |

RETURN TO VENDOR

BY DATE
REASON

| WO-4 | 0.625" x 1.5" | B-500 | 14/card |

SCRAPPED

DATE _____
INITIALS _____

| WO-33 | 0.625" x 1.5" | B-500 | 14/card |

SERIAL NO.

WO-34	0.5" x 1.5"	B-500	18/card
WOAF-34	0.5" x 1.5"	B-184	18/card
WOAF-34-VP	0.5" x 1.5"	B-184	5 cards

SERIAL NO.

MODEL NO.

| VOLTS | AC-DC | AMPS | HERTZ |

| WOAF-36 | 2.25" x 1" | B-184 | 9/cards |
| WOAF-36-VP | 2.25" x 1.5" | B-184 | 5 cards |

STOCK NO.

| WO-37 | 0.5" x 1.5" | B-500 | 18/card |

TESTED

DATE INITIALS

WO-38	1.5" x 0.625"	B-500	14/card
WOX-38	0.625" x 1.5"	B-619	14/card
WOAF-38	0.625" x 1.5"	B-184	14/card

TOOL NO. DEPT.

| WO-39 | 0.625" x 1.5" | B-500 | 14/card |

Bilingual Labels

- Labels feature English and Spanish legends
- Made of B-500 repositionable vinyl cloth
- Standard package is 1 card

CALIBRATED / CALIBRADO

BY / POR _____ DATE / FECHA _____
DUE / DEBIDO _____

| WOS-41 | 0.625" x 1.5" | B-500 | 14/card |

CALIBRATION / CALIBRACION

BY / POR _____ DATE / FECHA _____
DUE / DEBIDO _____

| WOS-10 | 0.625" x 1.5" | B-500 | 14/card |

REJECTED / RECHAZADO

BY / POR _____ DATE / FECHA _____
REASON / RAZON _____

| WOS-1 | 0.625" x 1.5" | B-500 | 14/card |

Write-On Inspection Labels

- Made of B-747 durable, write-on polyester
- Label size: 5⁄8" x 1-1⁄2"
- 364 identical labels per package

INSPECTED
DATE INITIALS
9-16-12 G.M.J

ACCEPTED

DATE INITIALS

| 82586 | 5/8"x1-1/2" | 364/pk |

CALIBRATED

BY _____ DATE _____
DUE FOR CAL. _____

| 82589 | 5/8"x1-1/2" | 364/pk |

CALIBRATED

BY _____ DATE _____
DUE FOR CAL. _____

| 82592 | 5/8"x1-1/2" | 364/pk |

CALIBRATION

BY _____ DATE _____
NEXT CAL. DUE _____
INSTRUMENT# _____

| 42211 | 5/8"x1-1/2" | 364/pk |

CALIBRATION NOT REQUIRED

| 82594 | 5/8"x1-1/2" | 364/pk |

CERTIFICATION

BY _____ DATE _____
DUE _____

| 42217 | 5/8"x1-1/2" | 364/pk |

DO NOT USE

AFTER
DATE _____

| 82590 | 5/8"x1-1/2" | 364/pk |

INSPECTED

DATE INITIALS

| 82587 | 5/8"x1-1/2" | 364/pk |

MAINTENANCE

BY _____
DATE _____

| 42221 | 5/8"x1-1/2" | 364/pk |

REJECTED

BY _____ DATE _____

| 82591 | 5/8"x1-1/2" | 364/pk |

REPAIRED BY

INITIALS _____
DATE _____

| 82593 | 5/8"x1-1/2" | 364/pk |

TESTED

DATE INITIALS

| 82588 | 5/8"x1-1/2" | 364/pk |

Pre-Printed Electrical Labels

Pre-Printed Hazard Category Labels
- Labels come with the hazard category and PPE requirements pre-printed
- Write-in specifics such as minimum arc rating, protection boundary, etc.
- B-7569 vinyl can be written on with pen or marker

Catalog #	Header	Hazard	Size	Qty
121085	Warning	1	5" x 7"	5/pk
121087	Warning	2	5" x 7"	5/pk
121091	Warning	3	5" x 7"	5/pk
121093	Warning	4	5" x 7"	5/pk
121086	Danger	1	5" x 7"	5/pk
121088	Danger	2	5" x 7"	5/pk
121092	Danger	3	5" x 7"	5/pk
121094	Danger	4	5" x 7"	5/pk

Catalog #	Header	Hazard	Size	Qty
121097	Warning	1	4" x 6"	5/pk
121099	Warning	2	4" x 6"	5/pk
121101	Warning	3	4" x 6"	5/pk
121103	Warning	4	4" x 6"	5/pk
121098	Danger	1	4" x 6"	5/pk
121100	Danger	2	4" x 6"	5/pk
121102	Danger	3	4" x 6"	5/pk
121104	Danger	4	4" x 6"	5/pk

Write-On Arc Flash Labels
- Write-in specifics such as minimum arc rating, protection boundary, etc.
- B-7569 vinyl can be written on with pen or marker

Catalog #	Header	Size	Qty
121077	Warning	5" x 7"	5/pk
121078	Danger	5" x 7"	5/pk

Catalog #	Header	Size	Qty
121079	Warning	4" x 6"	5/pk
121080	Danger	4" x 6"	5/pk

Catalog #	Header	Size	Qty
145975	Danger	5" x 7"	5/pk
145974	Danger	4" x 6"	5/pk
145973	Warning	5" x 7"	5/pk
145972	Warning	4" x 6"	5/pk

Arc Flash Hazard Categories and PPE Requirements

	Required Flash Protection Equipment*
Hazard Category 1 Incident Energy 4 cal/cm2	Arc-Rated Longsleeve Shirt and Long Pants (or Arc-Rated Coverall)
	Arc-Rated Face Shield or Arc Flash Hood
	Arc-Rated Jacket, Parka, Rain Wear or Hard Hat Liner (as needed)
	Hard Hat
	Safety Glasses or Safety Goggles
	Hearing Protection (Ear Canal Inserts)
	Leather Gloves
	Leather Footwear (as needed)
Hazard Category 2 Incident Energy 8 cal/cm2	Arc-Rated Longsleeve Shirt and Long Pants (or Arc-Rated Coverall)
	Arc-Rated Face Shield or Arc Flash Hood
	Arc-Rated Jacket, Parka, Rain Wear or Hard Hat Liner (as needed)
	Hard Hat
	Safety Glasses or Safety Goggles
	Hearing Protection (Ear Canal Inserts)
	Leather Gloves
	Leather Footwear
Hazard Category 3 Incident Energy 25 cal/cm2	Arc-Rated Longsleeve Shirt and Long Pants (or Arc-Rated Coverall)
	Arc-Rated Arc Flash Suit Jacket and Pants
	Arc-Rated Arc Flash Hood
	Arc-Rated Jacket, Parka, Rain Wear or Hard Hat Liner (as needed)
	Hard Hat and Arc-Rated Hard Hat Liner
	Safety Glasses or Safety Goggles
	Hearing Protection (Ear Canal Inserts)
	Leather Footwear
	Arc-Rated Gloves
Hazard Category 4 Incident Energy 40 cal/cm2	Arc-Rated Longsleeve Shirt and Long Pants (or Arc-Rated Coverall)
	Arc-Rated Arc Flash Suit Jacket and Pants
	Arc-Rated Arc Flash Hood
	Arc-Rated Jacket, Parka, Rain Wear or Hard Hat Liner (as needed)
	Hard Hat and Arc-Rated Hard Hat Liner
	Safety Glasses or Safety Goggles
	Hearing Protection (Ear Canal Inserts)
	Leather Footwear
	Arc-Rated Gloves

* Arc Rating of PPE should correspond with the Hazard Category and Incident Energy present. Voltage-rated gloves and other shock protection may also be required when working on exposed energized electrical parts.

Equipment Labels
- Labels communicate dangers and messages to those close to or working around machinery and equipment
- Place these small labels on equipment to increase safety
- Made of B-302 self-sticking polyester
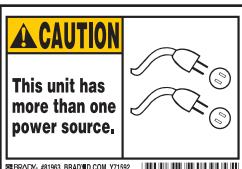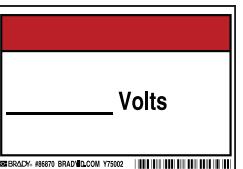
⚠ CAUTION Before cleaning or servicing disconnect power supplies.	**⚠ CAUTION** Before cleaning or servicing disconnect power supplies.	**⚠ CAUTION** This equipment starts and stops automatically.	**⚠ CAUTION** This unit has more than one power source.	_____ **Volts**
86864 3-1/2" x 5" B-302 5/pk	86841 3-1/2" x 5" B-302 5/pk	86853 3-1/2" x 5" B-302 5/pk	81963 3-1/2" x 5" B-302 5/pk	86870 3-1/2" x 5" B-302 5/pk
⚠ DANGER 110 Volts.	**⚠ DANGER** 120 Volts.	**⚠ DANGER** 220 Volts.	**⚠ DANGER** 240 Volts.	**⚠ DANGER** 440 Volts.
60372 3-1/2" x 5" B-302 5/pk	86784 3-1/2" x 5" B-302 5/pk	86786 3-1/2" x 5" B-302 5/pk	86785 3-1/2" x 5" B-302 5/pk	60373 3-1/2" x 5" B-302 5/pk
⚠ DANGER 480 Volts.	**⚠ DANGER** Disconnect before servicing.	**⚠ DANGER** Electrical hazard.	**⚠ DANGER** High voltage inside.	**⚠ DANGER** High voltage.
86783 3-1/2" x 5" B-302 5/pk	86793 3-1/2" x 5" B-302 5/pk	86799 3-1/2" x 5" B-302 5/pk	86861 3-1/2" x 5" B-302 5/pk	86871 5" x 3-1/2" B-302 5/pk
⚠ DANGER High voltage.	**⚠ DANGER** High voltage. Entry by authorized personnel only.	**⚠ DANGER** High voltage. Do not enter.	**⚠ DANGER** Starts automatically.	**DANGER** STARTS AUTOMATICALLY
86860 3-1/2" x 5" B-302 5/pk	86877 5" x 3-1/2" B-302 5/pk	86862 3-1/2" x 5" B-302 5/pk	86863 3-1/2" x 5" B-302 5/pk	86148 3-1/2" x 5" B-302 5/pk
⚠ WARNING Electrical hazard. Do not touch.	**⚠ WARNING** High voltage.	**⚠ WARNING** Use static grounding devices.	**ELECTRICAL POWER SHUT-OFF**	**EMERGENCY SHUT-OFF**
86900 3-1/2" x 5" B-302 5/pk	86826 3-1/2" x 5" B-302 5/pk	86903 3-1/2" x 5" B-302 5/pk	86199 3-1/2" x 5" B-302 5/pk	86203 3-1/2" x 5" B-302 5/pk
ENERGY ISOLATION POINT	**HIGH ENERGY DANGER**	**MAIN DISCONNECT**		
86246 3-1/2" x 5" B-302 5/pk	86198 3-1/2" x 5" B-302 5/pk	86216 3-1/2" x 5" B-302 5/pk		
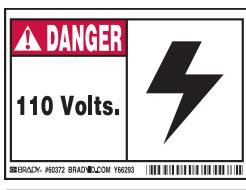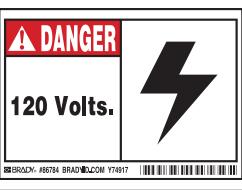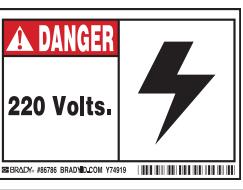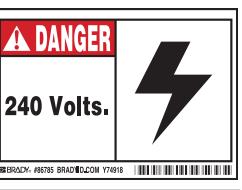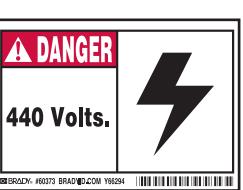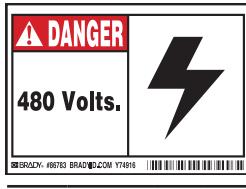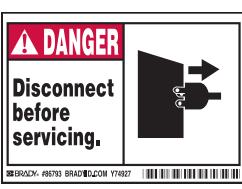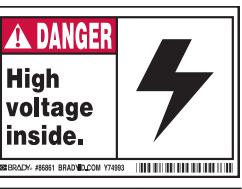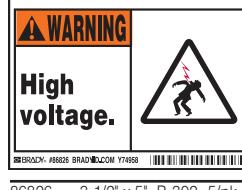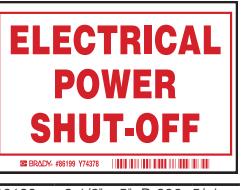
Pre-Printed Labels

Electrical Labels

new

🗙 BRADY360°
1 YEAR WARRANTY

Wraptor™ A6500
WIRE ID PRINTER APPLICATOR

Automating the identification process

The Wraptor A6500 helps you move through your work faster and takes manual processes out of your hands. With this innovative print and apply machine, you can move your productivity forward — and turn a series of labor-intensive, inefficient tasks into a modern automated process. Benefits include:

Increased Productivity

• Save time and labor by printing and applying labels in 5 seconds in a modern automated process.

Easy to Use

• Includes a 7" full color touch screen and an icon based user interface for ease-of-use.

Easy to Connect

• Enhanced connectivity, three USB ports and 32GB of internal memory to store commonly used job files.

Wraptor will print and apply wire wrap labels and self-laminating labels in one quick action.

▶ Wraptor At-A-Glance

• **Prints and applies wire labels in a one-step process**
• **Wraps labels in less than 5 seconds**
• **300 dpi single color printing**
• **Uses Wraptor-specific label rolls**

▶ Wraptor Supplies

Material rolls on the following pages are designed specifically for use in the Wraptor only.

Catalog #	Description
WRAPTOR-A6500	Wraptor A6500 Wire ID Printer* w/ Brady Workstation Product and Wire ID Suite
360-WRAPTOR-1V1Y	BRADY360 Care - Wraptor 1 Visit / 1 Year

* *Printer includes print driver, USB cable, USB flash drive, stylus, roll of WRAP-4-427, roll of R4302 ribbon.*

For In-Line Cut and Strip Applications: *Contact Brady at 1-888-272-3946 for all in-line cut and strip applications. Special restrictions apply.*

Select print job through intuitive touch screen interface.

Insert wire or cable. Wraptor prints and wraps in under 5 seconds!

Your label is tightly wrapped and ready to go saving you time and effort.

Specialty Systems

Wraptor

Wraptor™ A6500 Wire ID Printer Applicator

Wraptor A6500 Specifications	
Typical throughput & operational hours	7000+ labels /day 24 hrs / 7 days
Print method and color capabilities	Thermal Transfer; Monochrome
Print resolution	300 dpi
Print width (max cross-web)	2.000 in.
Media width (cross-web w/ liner)	0.50 in., 1.00 in., 2.00 in.
Label length (down-web)	0.50 in. minimum*
Auto cut-off	N/A
PC connect or standalone operation	PC connect or standalone with stored label files
Ribbon and material installation	**Labels:** Loose roll, "thread-thru" required **Ribbon:** Loose roll, "thread-thru" required
Calibration required	Yes
Label creation and set-up	Semi-automatic (select label part from software and label sets up)
Interfaces and connections	Standard: Three USB, I/O interface, stock light relay port, USB 2.0 (for PC), Ethernet 10/100
Label creation software	Brady Workstation (free download) Brady Labelmark™ Software Codesoft™ Software, Windows® driver
Specialty Material Recommendations	
	Only the labels appearing on page 236 are compatible with the Wraptor A6500 Wire ID Printer.

* Estimates for comparative purposes only. Actual throughput affected by multple factors including label size, materials, print speed and label content.

Windows® is a registered trademark of Microsoft. Nomex® is a registered trademark of DuPont.

Brady Workstation Apps

new

Brady has revolutionized its label creation software by now offering apps specific to your projects.

Once the free Brady Workstation is installed on your PC, you can then download a variety of free or paid labeling apps, including Custom Designer, Advanced Import, Advanced Sequence, Arc Flash Labels, Template Editor and more.

Included software:
Product and Wire Identification Suite
13 apps designed for product and wire marking

When you need to create product identification and wire marking labels, the Product and Wire Identification Suite is your go-to solution. It allows you to create basic text labels or labels with graphics and custom formatting, and serialize and import data.

Apps included: Custom Designer, Text Labels, Excel Import, Advanced Import, Sequence, Advanced Sequence, Flip Flop, Template Editor, Batch Print, Label Settings, Print Partner, Manage Files and Network Printers.

For more information on all Brady Workstation apps, view page 244.

1. Download Brady Workstation at **workstation. bradyid.com**

2. Fill your workstation with individual apps or an entire suite.

3. Save time by quickly designing labels and printing to your printer.

Upgrade Your Current Wraptor Printer

Upgrade your Wraptor Printer Applicator (#WRAPTOR-PTR) and get the latest enhancements, including:

- Completely new electronics with 32GB internal memory
- New 7 in. color-touch screen
- New front cover including adjustable display mount and front accessible USB port
- New back connector interface with USB and Ethernet ports
- New Split Side Door to reduce the clearance required to open the door

The upgrade does not include repairs to the mechanical portion of the Wraptor that can be done at standard pricing, or as part of your Brady360 service agreement. This upgrade is not field installable and must be done at the factory.

Brady360®
1 Year Warranty
We have you covered.

Extend the life of your machine! Warranty coverage ensures your wire marking system is in peak running condition and gives you convenient on-site preventive service — you don't even need to leave your facility. We know you need to keep working, so you'll get a loaner to keep your business moving.

Free 1-year warranty standard on Wraptor Wire ID Printer:
- Warranty coverage for 1 year
- No cost ground shipping for all repairs
- Part and labor included (includes print head; excludes V-block)
- Guaranteed loaner availabiilty
- One annual on-site preventive maintenance service during coverage
- 1/2 price emergency on-site service
- Renewal available with approved printer inspection

Extend your warranty coverage with Brady360 Care Wraptor 1 Visit / 1 Year (catalog# 360-WRAPTOR-1V1Y)
- Covers all shipping via ground at no cost
- Guaranteed loaner availability
- Annual on-site preventative maintenance service
- Half price emergency on-site service

Specialty Systems

Wraptor

Materials for Wraptor™ Wire ID Printers

The following catalog numbers beginning with "WRAP" are specially designed for use in the new Wraptor A6500 Printer and the legacy Wraptor Printer (#WRAPTOR-PTR).

B-427 Self-Laminating Wire Material

Color: White/Clear   Finish: Matte

Self-laminating vinyl features white printable area with a clear "tail" that wraps around marker. Tail serves as overlaminate to protect the print. Superior resistance to abrasion, solvents, water, oil and dirt.
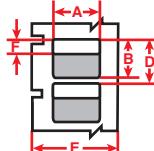
Performance Attributes:

Figure 14
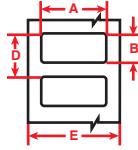
Diagram	Catalog #	Material	Color	Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Write On Area F Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 14	WRAP-1-427	Vinyl	While	18-22g; 0.06" - 0.08" dia	0.500 (12.7)	0.750 (19.1)	0.875 (22.2)	0.790 (20.1)	0.375 (9.5)	1	6800	R4311
Fig. 14	WRAP-2-427	Vinyl	White	12-18g; 0.08" - 0.159" dia	1.000 (25.4)	1.000 (25.4)	1.125 (28.6)	1.290 (32.8)	0.375 (9.5)	1	5300	R4306
Fig. 14	WRAP-3-427	Vinyl	White	10-14g; 0.159" - 0.199" dia	1.000 (25.4)	1.250 (31.8)	1.375 (34.9)	1.290 (32.8)	0.500 (12.7)	1	4300	R4306
Fig. 14	WRAP-11-427	Vinyl	White	6-14g; 0.159" - 0.279" dia	0.500 (12.7)	1.500 (38.1)	1.625 (41.3)	0.790 (20.1)	0.500 (12.7)	1	3600	R4311
Fig. 14	WRAP-4-427	Vinyl	White	6-14g; 0.159" - 0.279" dia	1.000 (25.4)	1.500 (38.1)	1.625 (41.3)	1.290 (32.8)	0.500 (12.7)	1	3600	R4306
Fig. 14	WRAP-12-427	Vinyl	White	6-14g; 0.159" - 0.279" dia	2.000 (50.8)	1.500 (38.1)	1.625 (41.3)	2.290 (58.2)	0.500 (12.7)	1	3600	R4302
Fig. 14	WRAP-10-427	Vinyl	White	1/0-8g; 0.239" - 0.438" dia	1.000 (25.4)	2.250 (57.2)	2.375 (60.3)	1.290 (32.8)	0.750 (19.1)	1	2500	R4306
Fig. 14	WRAP-5-427	Vinyl	White	1/0-8g; 0.239" - 0.517" dia	1.000 (25.4)	2.500 (63.5)	2.625 (66.7)	1.790 (45.5)	0.750 (19.1)	1	2200	R4306
Fig. 14	WRAP-6-427	Vinyl	White	3/1-6g; 0.318" - 0.597" dia	2.000 (50.8)	3.000 (76.2)	3.125 (79.4)	2.290 (58.2)	1.000 (25.4)	1	1900	R4302

B-472 Polyimide Wirewrap Material

Color: White   Finish: Matte

Polyimide wire and cable material specifically designed to self-extinguish and prevent flames from propagating. This material is ideal for wire and cable identification in extreme environments, particularly in the aerospace, defense and mass transit industries.
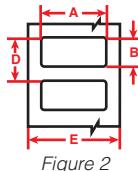
Performance Attributes:

Figure 2

Diagram	Catalog #	Material	Color	Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Vert. Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	WRAP-1-472	Polyimide	White	10-14g; 0.159" - 0.199" dia	0.750 (19.1)	0.500 (12.7)	0.875 (22.2)	0.790 (20.1)	1	6800	R4311
Fig. 2	WRAP-6-472	Polyimide	White	3/0-8g; 0.212" - 0.597" dia	2.000 (50.8)	3.000 (76.2)	3.125 (79.4)	2.290 (58.2)	1	1900	R4302

B-499 Nylon Cloth Material
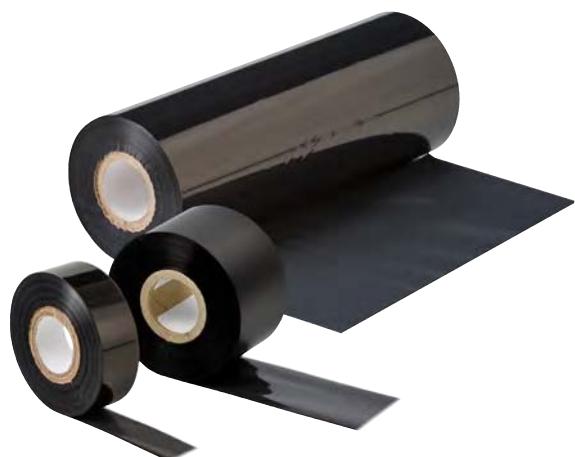
Color: White   Finish: Matte

Nylon cloth with permanent adhesive allows labeling in environments with heat, cold, oil and dirt. Ideal for wire and cable marking, electronic component marking, laboratory vial identification and general labeling.

Performance Attributes:

Figure 2

Diagram	Catalog #	Material	Color	Wire Gauge	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Pkg	Rec. Ribbon
Fig. 2	WRAP-7-499	Nylon Cloth	White	10-22g; 0.06" - 0.199" dia	0.500 (12.7)	0.750 (19.1)	1	4500	R4311
Fig. 2	WRAP-13-499	Nylon Cloth	White	6-14g; 0.159" - 0.279" dia	1.000 (25.4)	1.000 (25.4)	1	4100	R4306
Fig. 2	WRAP-8-499	Nylon Cloth	White	2-14g; 0.159" - 0.438" dia	1.000 (25.4)	1.500 (38.1)	1	2800	R4306
Fig. 2	WRAP-9-499	Nylon Cloth	White	3/0-8g; 0.212" - 0.597" dia	2.000 (50.8)	2.000 (50.8)	1	2100	R4302

Specialty Systems

Wraptor

BRADY WHEN PERFORMANCE MATTERS MOST™

Wraptor™ A6500 Wire ID Printer Applicator

Wraptor Printer Ribbons

All Brady print ribbons are developed to meet the performance requirements of the materials printed. The combination of the ribbon and label material determine the success of the legend performance. Brady offers a complete line of ribbons that are designed to cover all your label application requirements.

Wraptor print ribbons (1.000" core, ink side out)

Ribbon Series	Catalog #	Size	Color
R4300 Wax/Resin Strong environmental resistance against smearing and chemicals. Also, reliable, sharp-edge print quality to maximize barcode readability.	R4311	1.000" x 984'	Black
	R4306	1.570" x 984'	Black
	R4302	2.360" x 984'	Black

Ribbon / Material Cross-Reference Guide

To ensure the best legend permanence, all ribbons have been developed to meet the requirements of the materials to be printed on. Use the guide below to determine which ribbon series is recommended with your print materials.

B-#	Material	R4300 (Black)	R4500 (Black)	R4900 (Black)	R6000 (Black)	R6200 (Black)
B-427	Vinyl	● UL	▲	–	–	▲ UL
B-472	Polyimide	●	–	–	–	●
B-499	Nylon	▲ UL/CSA	▲	● UL/CSA	▲ UL	▲

●	Recommended ribbon for use with respective material.
▲	Acceptable ribbon for use with respective material.
UL	Materials are UL recognized with its respective ribbon.
CSA	Materials are CSA approved with its respective ribbon.

Integrated solutions

Wraptor can be integrated into your production system using Brady Programming Language (BPL). For more information call 1-888-250-3082.

Custom labels

Don't see a stock label in the size, configuration or color needed for your particular application?

Our dedicated and experienced custom quoting team can provide pricing for your unique label needs. Contact us at 1-888-250-3082.

Specialty Systems

Wraptor

new

BRADY360°
1 YEAR WARRANTY

BSP™45
WIRE ID SLEEVE APPLICATOR

Faster, easier wire sleeve ID

The BSP45 Automated Sleeve Applicator is an easy-to-use, faster and more cost-effective alternative to manual sleeve application. It increases wire sleeve application speed by up to 6-10 seconds by automatically removing sleeves from the liner and opening the sleeve for easy application. By eliminating the tedious task of applying hundreds of wire sleeves, it gives workers more time to focus on other important tasks.

Experience the benefits of the BSP45 Automated Sleeve Applicator at your facility:

- **Fast.** Up to 6-10 seconds faster than manual labeling.
- **Easy.** Eliminate the tedious, repetitive task of manual application that can lead to bottlenecks and repetitive motion injuries.
- **Cost Effective.** Save labor time and resources with quicker, automated application.
- **Easy-to-Use.** Automatically removes sleeves from liner, opens them so a wire can be inserted and applies them with the touch of a pedal from the operator.
- **Reliable.** Durable construction for high-volume, long term use.

Anyone who frequently uses and applies wire sleeves will enjoy the ease and efficiency of the BSP45 Applicator. It was specifically developed for intensive wire sleeve users, such as harness shops and panel buildings, in the aerospace, defense, rail, and chemical, oil and gas industries.

▶ BSP45 At-A-Glance
- Automatically removes sleeves from the liner and opens them for easy application to wires and cables
- Compatible with a variety of Brady PermaSleeve® wire markers

▶ BSP45 Supplies
PermaSleeve Markers...............page 240

Catalog #	Description
BSP45	BSP45 Sleeve Applicator* (For use with B-342 and B-7641 sleeves only)
BSP45-7646	BSP45 Sleeve Applicator* (For use with B-7646 sleeves only)
PMS-HG-1	Sleeve Heat Gun
LBL-RWNDR	Material External Rewinder

Applicator, user manual (on memory stick), power cord, foot pedal, one set of dies and one mandrel for your choice of sleeve size.

Specialty Systems
BSP45

Feed printed PermaSleeve roll into the BSP45 Applicator

Use the foot pedal to trigger sleeve removal from liner

Sleeve is now ready for easy wire application

BRADY WHEN PERFORMANCE MATTERS MOST™
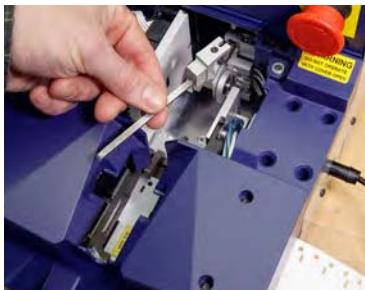
BSP45 Applicator Specifications	
Optional accessories	Rewinder, Heat Gun
Compatible printers	BradyPrinter i7100, BBP®72 Printer, BradyPrinter PR300 Plus Printer, BradyPrinter PR600 Plus Printer
Available software	LabelMark™ 6 Software
Operating temperature	41°F to 104°F (5°C to 40°C)
Operating humidity	10% to 80% RH
Short term storage	96 hours at 0°F to 110°F (-18°C to 43°C) 10-90% RH
Dimensions	25.5 in. L x 10.5 in. W x 11.0 in. H
Space surrounding recommendation	Indoor use only. Intended for use in a factory environment. Not intended for use in direct sunlight.
Mode of operation	Electric and pneumatic
Maximum use per day	Continuous duty cycle
Maximum sleeve width	1 in. and 2 in. widths
Maximum speed	User driven
Wire sizes compatible	Wire gauge of approximately 4 to 28
List of regulatory approvals	UL REC / E467567 UL 61010-1, 3rd Ed. 2012-05 CAN/CSA-C22.2 No. 61010-1, 3rd Ed., 2012-05, IEC 61010-1:2010 3rd Ed. FCC Part 15 Class A ICES-001 Issue 4 Class A AS/NZ CISPR 11 Class A EN 61010-1:2010 EN 55011:2009/A1:2010 EN 61326-1:2013 EN 61000-3-2:2014 EN 61000-3-3:2013 CE Marking: LVD 2014/35/EU, EMCD 2014/30/EU, RoHS2 2011/65/EU, 2015/863/EU
Care and maintenance	Refer to manual
Power supply options/power voltage	100 - 240 V, 50/60 Hz, 2A
BSP45 foot pedal	Pre-wired for plug in operation
Media specifications	The BSP45 Sleeve Applicator is designed to function only with a specific range of Brady sleeve parts constructed to allow correct feed, sensing and auto-application by the machine. Non-Brady sleeve parts and non-BSP45-specific sleeve parts will not function in the system. Contact Brady Technical Support or Customer Support for specific media information.
BSP45 Materials	
	Only sleeves appearing on the following page are compatible with the BSP45 Applicator.

BSP™45 Applicator Accessories

BSP45 Mandrels
Removes sleeve from liner in a picking action

BSP45 Die Sets
Opens and maintains position of sleeve for application

Catalog #	Description
Dies for 1 inch	
DIE-094-1-BSP45	For 1 inch .094 sleeves
DIE-125-1-BSP45	For 1 inch .125 sleeves
DIE-187-1-BSP45	For 1 inch .187 sleeves
DIE-250-1-BSP45	For 1 inch .250 sleeves
DIE-375-1-BSP45	For 1 inch .375 sleeves
Dies for 2 inch	
DIE-125-2-BSP45	For 2 inch .125 sleeves
DIE-187-2-BSP45	For 2 inch .187 sleeves
DIE-250-2-BSP45	For 2 inch .250 sleeves
DIE-375-2-BSP45	For 2 inch .375 sleeves

Catalog #	Description
Mandrels	
MANDREL-094-BSP45	For .094 sleeves
MANDREL-125-BSP45	For .125 sleeves
MANDREL-187-BSP45	For .187 sleeves
MANDREL-375-BSP45	For .375 sleeves
MANDREL-250-BSP45	For .250 sleeves
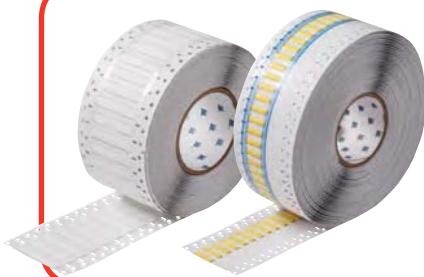
BSP45 purchase includes one set of dies and one mandrel for your choice of sleeve size.

Brady360® 1 Year Warranty
We have you Covered.

1-year warranty standard on BSP45 Automated Sleeve Applicator:
- Warranty coverage for 1 year
- No cost ground shipping for all repairs
- Part and labor included (excludes mandrels and dies)
- Loaners available

PermaSleeve® Marker Compatibility

The BSP45 Sleeve Applicator is designed to function with a variety of Brady sleeve parts* which are constructed to allow correct feed, sensing and auto-application by the machine.

View all these compatible parts on the following page.

Non-Brady sleeve parts and non-BSP45-specific sleeve parts will not function in the BSP45 system. Not compatible with non-Brady materials.

Specialty Systems

BSP45

BSP™45 Automated Sleeve Applicator

BSP45 Compatible PermaSleeve® Wire Markers

The BSP45 Sleeve Applicator is designed to function with a variety of Brady sleeve parts which are constructed to allow correct feed, sensing and auto-application by the machine.

Note: Non-Brady and non-BSP45-specific sleeve parts will not function in the BSP45 system.

Printer compatibility: BradyPrinter i7100
Applicator compatibility: standard BSP45 model only

Catalog #	Color	Sleeves Per Roll	Wire Gauge	Range of Wire Dia. Inch (mm)	Supplied Dia. Inch (mm)	Recovered Dia. Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)	Rec. Ribbon
B-342 PermaSleeve® PS Polyofefin Wire Marking Sleeves									
* SA-3PS-094-1-WT	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	0.024 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-125-1-WT	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	0.020 (0.5) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-125-2-WT	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	0.020 (0.5) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
* SA-3PS-187-1-WT	White	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	0.020 (0.5) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-187-2-WT	White	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	0.020 (0.5) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
* SA-3PS-250-1-WT	White	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-250-2-WT	White	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
* SA-3PS-375-1-WT	White	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-375-2-WT	White	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
* SA-3PS-094-1-YL	Yellow	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	0.024 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-125-1-YL	Yellow	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	0.020 (0.5) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-125-2-YL	Yellow	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	0.020 (0.5) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
* SA-3PS-187-1-YL	Yellow	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	0.020 (0.5) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-187-2-YL	Yellow	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	0.020 (0.5) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
* SA-3PS-250-1-YL	Yellow	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-250-2-YL	Yellow	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
* SA-3PS-375-1-YL	Yellow	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
* SA-3PS-375-2-YL	Yellow	1,000	12 to 4	0.125 (3.2) - 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
B-7641 PermaSleeve ZH Low Halogen Polyolefin Wire Marking Sleeves									
SA-2LSZH-125-1-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
SA-2LSZH-125-2-WT	White	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
SA-2LSZH-187-1-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
SA-2LSZH-187-2-WT	White	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
SA-2LSZH-250-1-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.029 (0.7) +-.003 (0.07)	1.0 (25.4)	R4300, R6602
SA-2LSZH-250-2-WT	White	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.029 (0.7) +-.003 (0.07)	2.0 (50.8)	R4300, R6602
SA-2LSZH-125-1-YL	Yellow	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
SA-2LSZH-125-2-YL	Yellow	2,500	20 to 16	0.062 (1.6) - 0.110 (2.8)	0.125 (3.2)	0.063 (1.6)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
SA-2LSZH-187-1-YL	Yellow	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R4300, R6602
SA-2LSZH-187-2-YL	Yellow	2,500	16 to 10	0.094 (2.4) - 0.151 (3.8)	0.187 (4.8)	0.094 (2.4)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R4300, R6602
SA-2LSZH-250-1-YL	Yellow	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.029 (0.7) +-.003 (0.07)	1.0 (25.4)	R4300, R6602
SA-2LSZH-250-2-YL	Yellow	1,000	12 to 8	0.125 (3.2) - 0.215 (5.5)	0.250 (6.4)	0.126 (3.2)	0.029 (0.7) +-.003 (0.07)	2.0 (50.8)	R4300, R6602

Printer compatibility: BradyPrinter i7100
Applicator compatibility: BSP45-7646 model only

Catalog #	Color	Sleeves Per Roll	Wire Gauge	Range of Wire Dia. Inch (mm)	Supplied Dia. Inch (mm)	Recovered Dia. Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)	Rec. Ribbon
B-7646 PermaSleeve DR Diesel Resistant Polyolefin Wire Marking Sleeves									
* SA-3DR-125-1-YL	Yellow	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	0.024 (0.6) +- .003 (0.07)	1.0 (25.4)	R6600
* SA-3DR-125-2-YL	Yellow	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	0.024 (0.6) +- .003 (0.07)	2.0 (50.8)	R6600
* SA-3DR-187-1-YL	Yellow	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	0.020 (0.5) +- .003 (0.07)	1.0 (25.4)	R6600
* SA-3DR-187-2-YL	Yellow	2,500	20 to 10	0.062 (1.6) - 0.150 (3.8)	0.187 (4.8)	0.062 (1.6)	0.020 (0.5) +- .003 (0.07)	2.0 (50.8)	R6600
* SA-3DR-250-1-YL	Yellow	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	0.025 (0.6) +- .003 (0.07)	1.0 (25.4)	R6600
* SA-3DR-250-2-YL	Yellow	2,500	16 to 8	0.094 (2.4) - 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	0.025 (0.6) +- .003 (0.07)	2.0 (50.8)	R6600

* ⚠ **WARNING:** Cancer www.P65Warnings.ca.gov

Complete the PermaSleeve Solution with:
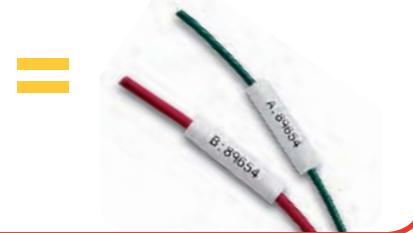
BSP45 Compatible PermaSleeves + **BradyPrinter i7100 Sleeve Printer** + **BSP45 Sleeve Applicator** =

BRADY® WHEN PERFORMANCE MATTERS MOST™

Barcode Readers

Brady has partnered with Code® Corp, a technology leader in image-based barcode systems, in order to offer several different barcode reader solutions for your data collection and tracking applications, including basic data entry, tracking, shipping and receiving, UID initiatives, WIP and more. A variety of barcode reader accessories are available including battery chargers, detachable handles, Bluetooth equipment, reader stands and more.

View BradyID.com for additional barcode reader accessories.

Code Reader™ 950

- High speed, omnidirectional imaging of 1D and 2D barcodes
- Manual or automatic triggering
- Wide Area Image Sensor
- 2 programmable indicators: LED and tone
- IP54 Housing

Catalog #	Description
149561	CR950 with 6' USB cable and stand

Code Reader™ 1400

- High speed, omnidirectional reading of 1D and 2D barcodes
- Dual field optics, high density and wide field
- Manual or automatic triggering
- Glare reduction technology for reading codes on shiny surfaces
- Data editing and parsing with JavaScript
- Disinfectant-ready housing

Catalog #	Description
133070	CR1400 with 6' USB cable and stand
133071	CR1400 with 6' USB cable

Specialty Systems

Scanners

Scanners

Code Reader™ 2600

- High speed, omnidirectional reading of 1D and 2D codes
- Patented dual field optics, high density and wide field
- Unequaled performance on rounded, curved and shiny surfaces
- Multiple programmable buttons for customized work flow processes
- Data management capability with JavaScript
- Disinfectant-ready housing
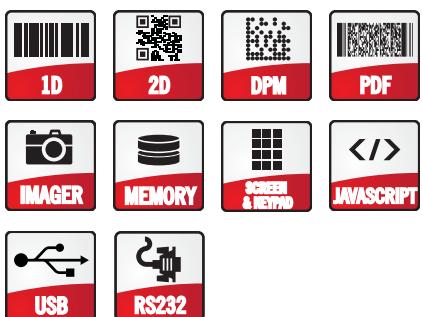
Catalog #	Description
Scanner with Handle	
133080	CR2600 with handle, Bluetooth, battery, charging station with US power supply and M3 modem with USB comm cable
133081	CR2600 with handle, Bluetooth and battery
Scanner (palm configuration)	
133082	CR2600 palm with Bluetooth, battery, charging station with US power supply and M3 modem with USB comm cable
133083	CR2600 palm with Bluetooth and battery
Accessories	
133084	CR2600 charging station w/ US power supply
133085	CR2600 quad bay B5 battery charging station w/ US power supply
133086	CR2600 B5 spare battery
133088	6' USB cable (USB to 10PIN RJ45)
108246	M3 external modem (does not include cable)

Icons: 1D | 2D | PDF | MEMORY | JAVASCRIPT | USB | IMAGER | RS232 | BLUETOOTH

Code Reader™ 3600

- High speed, omnidirectional imaging of 1D, 2D and Postal barcode symbologies
- LCD display with user feedback
- CortexRM® remote management ready
- Multiple programmable buttons for customized work flow processes
- Data management capability with JavaScript
- Disinfectant-ready housing

Catalog #	Description
Scanner with Handle	
143561	CR3600 (Bluetooth) w/ handle, charging station, embedded modem, 3' USB
143562	CR3600 (Bluetooth) w/ handle and B4 battery
143565	CR3600 (batch via USB) w/ handle, B4 battery, charging station and 3' USB
Scanner (palm configuration)	
143563	CR3600 (Bluetooth) w/ charging station, embedded modem and 3' USB
143564	CR3600 (Bluetooth) w/ B4 battery
143566	CR3600 (batch via USB) w/ B4 battery, charging station and 3' USB
Accessories	
143567	CR3600 charging station w/ 3' USB charge cable
143568	CR3600 charging station w/ US power supply (no modem)
143571	CR3600 charging station w/ embedded modem and 3' USB charge cable
143572	CR3600 quad bay B4 battery charging station w/ US power supply
143575	CR3600 B4 battery
143576	CODE 3' USB cable (USB to mini-USB)

Icons: 1D | 2D | DPM | PDF | IMAGER | MEMORY | SCREEN & KEYPAD | JAVASCRIPT | USB | RS232

CortexRM® is a registered trademark of the Code® Corporation.

BRADY® WHEN PERFORMANCE MATTERS MOST™

UID Barcode Verifiers

The UID barcode verifier enables multi-syntax, multipurpose, off-line barcode compliance to ISO/IEC standards.

- Simultaneous barcode verification of 1D and 2D symbologies
- Minimum Barcode X-Dimension:
  1D = 4.0 mils (0.1mm), 2D = 5.9 mils (0.15mm)
- Advanced sensors for reading truncated codes
- Color coded grading to quickly pinpoint trouble spots
- 21 CFR Part 11 compliant for FDA regulated industries
- GS1 Certified

Handheld LVS-9580

Handheld LVS-9580 Verifier

Catalog #	Description
149141	UID barcode verifier - handheld LVS-9580 10 ft. USB cable

Desktop LVS-9510

Desktop LVS-9510 Verifier

- Fast ISO print quality grades
- Large field of view range 3 in. to more than 6 in.
- High-resolution inspection down to 50 microns of barcode height

Catalog #	Description
149140	Desktop LVS-9510 UID barcode verifier

- Supported Symbologies - 1D:
  4SB (4-State), Codabar, Code 128, Code 39, Code 93, Databar, Databar - Expanded, Limited, Stacked, Truncated, Omnidirectional, EAN/JAN-13, EAN/JAN-8, EIB (Enterprise Intel Barcode), GS1-128, Hanxin Code, HIBC, Interleaved 2 of 5 (ITF), ITF-14, Japan Post, MSI Plessey, Pharmacode - Italian and Laetus, PZN 7 and PZN 8, (UPC-A and UPC-E Fine Print, USPS Intelligent Mail Barcode (4-State), USPS-128)

- Supported Symbologies - 2D:
  Aztec, Databar with CC-A, CC-B, or CC-C, EAN/JAN-13 with CC-A, CC-B, or CC-C, EAN/JAN-8 with CC-A, CC-B, or CC-C, ECC-200 (Datamatrix) including EIB CMDM, French CIP, GS1 Data Matrix, NTIN and PPN, GS1-128 with CC-A, CC-B, or CC-C, MaxiCode, Micro PDF417, Micro QR Code, PDF417, QR Code, UPC-A with CC-A, CC-B, or CC-C, UPC-E with CC-A, CC-B, or CC-C

Specialty Systems

▶ Create Your Own UID Kit

Brady has everythng you need to create the UID kit that fits your application, all in three easy steps:

Step 1:
Choose Your Printer

Catalog #	Description
149455	BradyPrinter i5100 - 600 dpi
149056	BradyPrinter i7100 - 600 dpi

Step 2:
Choose Your Verifier

Catalog #	Description
149140	Desktop Verifier
149141	Portable Verifier

Step 3:
Choose Your Add-Ons

Catalog #	Description
CS15PRO1U	Codesoft 2015 Software - USB
143561	CR3600 Scanner
114625	Advanced Product Use and Training via Phone/Web Conference

Scanners

Brady Workstation

Brady Workstation

Simple. Efficient. Flexible.

Brady Workstation has revolutionized how you design and print labels. Simply pick the apps you need to get the job done and enjoy the benefits of simple, efficient and flexible label creation.

Download Your Free 30-Day Trial!

1. Download Brady Workstation at **workstation.bradyid.com**

2. Fill your workstation with individual apps or an entire suite

3. Begin designing labels and printing them on your Brady printer!

Simple.

Brady Workstation offers an intuitive user interface and workflow so that you're ready to get started, without needing in-depth training.

Efficient.

Each app is designed with you in mind, featuring built-in regulations, standards, pictograms, common phrases, data importation guidance, help functions and more.

Flexible.

With more than 20 app options and more continually being developed, you have the tools you need to create labels for nearly any application.

Software

Easily connect to your printer

Brady Workstation works seamlessly with the full range of Brady desktop and portable printers. Brady Workstation also uses the bidirectional communication found in high-end label printers from Brady to get real-time information about the installed label material and settings.

BRADY WHEN PERFORMANCE MATTERS MOST™
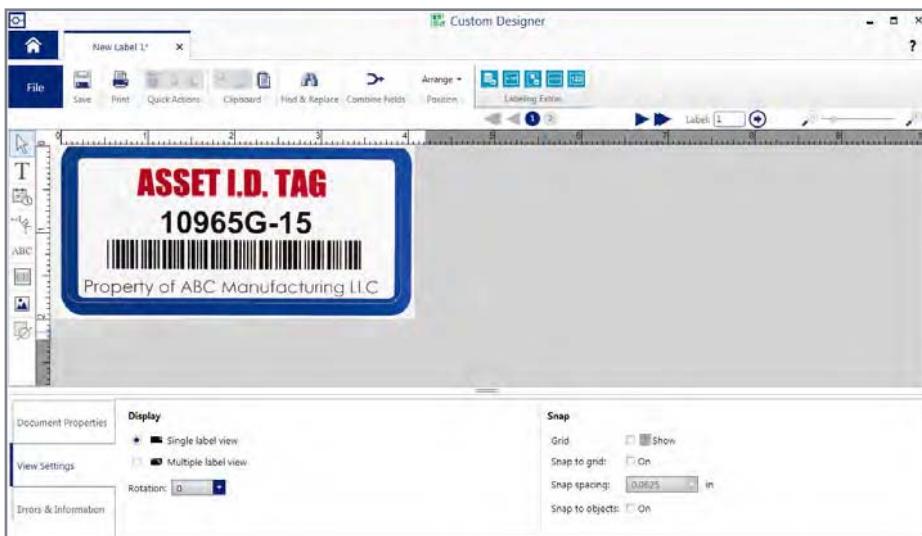
Design and print your labels with ease

Download Brady Workstation and fill it with the apps or an entire suite from the Brady App Store.

Each app is designed with you in mind, featuring an intuitive interface for easy label creation.

Once your label is created, it's easy to send the print job to your desktop or portable Brady printer.

Software

▶ **Download your free 30-day trial at Workstation.BradyID.com**

Brady Workstation

Brady Workstation Label and Sign Creation Suites

Brady Workstation introduces several label design suites. While every Brady Workstation app can be downloaded and purchased separately, these suites include a combination of apps that are tailored to help with specific label situations.

Product & Wire ID Suite
Easily and efficiently create labels for product and wire identification

When you need to create product identification and wire marking labels, the Product and Wire Identification Suite is your go-to solution. It allows you to create basic text labels or labels with graphics, custom formatting, serialized and imported data. If you need to create labels for your product or wires and cables, this is the suite for you.

- Custom Designer
- Text Labels
- Excel Import
- Advanced Import
- 123 Sequence
- A-123 Advanced Sequence
- 321|123 Flip Flop
- Template Editor
- Batch Print
- Label Settings
- Print Partner
- Manage Files
- Network Printers
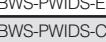
Catalog #	Description
BWS-PWIDS-EM	Email with activation code
BWS-PWIDS-CD	CD

Product ID Suite
Simple and effective product identification labeling

When you need labels to identify your products, look no further than the Product Identification Suite. This collection allows you to design customized labels with graphics, advanced formatting, barcodes, serialization and importing of data. If your product needs to have a label on it, this is the suite for you.

- Custom Designer
- Excel Import
- Advanced Import
- 123 Sequence
- A-123 Advanced Sequence
- Template Editor
- Batch Print
- Label Settings
- Print Partner
- Manage Files
- Network Printers

Catalog #	Description
BWS-PIDS-EM	Email with activation code

Wire ID Suite
Easily create the wire and cable identification labels you need

For creating wire and cable labels, the Wire Identification Suite includes the right mix of Brady Workstation apps. It allows you to easily create single line labels, labels with wrapping text, serialization and importing of data without having to worry about alignment. If you are labeling or wrapping wires and cables, this is the suite for you.

- Text Labels
- Excel Import
- Advanced Import
- 123 Sequence
- A-123 Advanced Sequence
- 321|123 Flip Flop
- Template Editor
- Batch Print
- Label Settings
- Print Partner
- Manage Files
- Network Printers

Catalog #	Description
BWS-WIDS-EM	Email with activation code

Scan and Print Suite
An integrated solution combining a printer and barcode scanner powered by software

This suite allows you to consume data from a barcode scanner, keyboard or custom script to quickly populate your own custom label templates as part of a labeling workflow.

- Custom Designer
- Text Labels
- Template Editor
- Scan and Print
- Label Settings
- Manage Files
- Network Printers

Catalog #	Description
BWS-SPS-CD	CD
BWS-SPS-EM	Email with activation code
BWS-SPS-BBP33	Scan and Print, BBP33 printer and CR2600 wireless scanner
BWS-SPS-BBP12	Scan and Print, BBP12 printer and CR1400 corded scanner
BWS-SPS-BMP61	Scan and Print, BMP61 printer and CR2600 wireless scanner

Automation Suite
Save time and reduce errors by automating label creation and printing

Get the power to fully automate your label printing with the Brady Workstation Automation Suite. After a few easy setup and template creation steps, you're ready for automated label printing - helping to eliminate errors and ensure label layout and format consistency.

- Custom Designer
- Data Automation
- Template Editor
- Label Settings
- Manage Files
- Network Printers
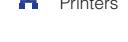
Catalog #	Description
BWS-DAS-EM	Email with activation code
BWS-DAS-CD	CD

Print Partner Suite
Quickly fill in label templates and import or serialize data to labels

Print Partner Suite includes everything you need to fill in your templates and print, including importing data from a variety of supported data sources or automatically generating sequential data for your labels.

- Excel Import
- Advanced Import
- 123 Sequence
- A-123 Advanced Sequence
- Print Partner
- Network Printers

Catalog #	Description
BWS-PPS-EM	Email with activation code
BWS-PPS-CD	CD
BWS-PPS-EM-VOL	Email with volume license activation code
BWS-PPS-CD-VOL	Volume license CD

Software

BRADY® **WHEN PERFORMANCE MATTERS MOST**™

Asset Tracking Suite
Create standardized, professional asset tags and location labels

The Asset Tracking Suite allows you to create your own label templates or use pre-defined layouts. Then import your asset data from a variety of data sources or automatically generate sequential data for your labels. BradyConnect users can also import asset data directly onto the labels (online connection and BradyConnect account required).

- Custom Designer
- Excel Import
- Advanced Import
- Sequence
- Advanced Sequence
- Template Editor
- Asset Tags
- Batch Print
- Label Settings
- Manage Files
- Network Printers

Catalog #	Description
BWS-ASTS-EM	Email with activation code

Safety and Facility Identification Suite
Create safety and facility signs and labels

Keep your facility safe and compliant with the Safety and Facility Identification Suite. This group of apps makes it easy to create custom signs, labels and pipemarkers. If you are looking to add visual safety guidance to your facility, this is the suite for you.

- Custom Designer
- Arc Flash
- Express Signs
- Pipe Markers
- Arrow Tape
- Excel Import
- Sequence
- Template Editor
- Batch Print
- Label Settings
- Print Partner
- Manage Files
- Network Printers

Catalog #	Description
BWS-SFIDS-NA-EM	Email with activation code
BWS-SFIDS-NA-CD	CD

LabelMark™ Upgrade Suite
Easily upgrade from LabelMark software

When you're ready to step up to Brady Workstation from LabelMark™ software, the LabelMark upgrade suite of apps includes everything you need for the transition. You can design basic text labels or labels with advanced formatting, add graphics, barcodes, serialize and import data.

- Custom Designer
- Text Labels
- Excel Import
- Advanced Import
- Sequence
- Advanced Sequence
- Flip Flop
- Template Editor
- Batch Print
- Label Settings
- Print Partner
- Manage Files
- Network Printers

Catalog #	Description
BWS-LMUPGS-EM	Email with activation code
BWS-LMUPGS-CD	CD

	App	Basic Design Suite	Product ID and Wire ID Suite	Product ID Suite	Wire ID Suite	Print Partner Suite	Scan and Print Suite	Automation Suite	Asset Trackng Suite	Safety and Facilaity ID Suite	LabelMark Upgrade Suite
Basic Apps	Custom Designer Lite *Free*	●									
	Custom Designer		●	●			●	●	●	●	●
	Text Labels		●		●		●				●
Custom Labeling Extras	Excel Import *Free*	●	●	●	●	●			●	●	●
	Advanced Import		●	●	●	●			●		●
	Sequence *Free*	●	●	●	●	●			●	●	●
	Advanced Sequence		●	●	●	●			●		●
	Flip Flop		●		●						●
	Template Editor *Free*	●	●	●	●		●	●	●	●	●
Automation	Data Automation							●			
	Scan and Print						●				
Safety and Facility ID Label Creation Apps	Arc Flash *Free*									●	
	Arrow Tape									●	
	Asset Tags								●		
	Express Signs									●	
	GHS Labels										
	Lockout Writer										
	Pipemarker									●	
	Print Ruler *Free*										
System Tools and Utilities	Batch Print *Free*	●	●	●	●				●	●	●
	Label Settings *Free*	●	●	●	●		●	●	●	●	●
	LabelMark 4 Converter *Free*										
	Manage Files *Free*	●	●	●	●		●	●	●	●	●
	Network Printers *Free*	●	●	●	●	●			●	●	●
	Print Partner		●	●	●	●				●	●

Software

Brady Workstation

Create your own suite by downloading apps individually

Have unique printing needs? Then download apps individually to create a custom Brady Workstation software solution that fits your printing applications.

Custom Designer
Complete, customized label creation and editing

When you need full label creation capabilities to streamline your work and maximize your investment, Custom Designer is the app of choice. This premier label editing app includes all of the features of Custom Designer Lite, plus more barcodes, linked objects, label error checking, subscript/superscript, advanced editing tools and more. It also opens saved "graphics mode" files from LabelMark™ 5 and 6 without the need to convert.

Custom Designer Lite
For simple text and barcode labels

When all you need is a simple label editor to add text, barcodes, graphics and shapes to your labels, Custom Designer Lite is the ideal tool. This "no frills" label editing app also lets you customize labels created in any other Brady Workstation app.

Text Labels
For simple text-only wire and cable labels

When you need just a few lines of text for a wire or cable marker, the Text Labels app provides a simple, streamlined experience. It enables you to easily enter text and shows you how many lines of text will fit onto your label. If you have saved "line mode" files from LabelMark 5 and 6, this app fully supports opening them, with no conversion required.

Data Automation
For automatic data import onto label templates

By automatically importing data onto a pre-defined label template and printing to a designated printer, this app allows label printing to seamlessly become a background process.

Scan and Print
For easy label printing, triggered by a scanner

Collect label data and quickly apply it to a custom label template. Input can be from scanning barcodes on work orders, existing barcode labels, through keyboard entry, CSV files and/or custom scripts.

Arc Flash
For NFPA compliant arc flash labels

Enter or import the assessment data for your equipment, then use the built-in templates to create and print your labels within a few simple clicks. App includes the latest 2015 updates to the NFPA 70E standard.

Express Signs
For ISO, ANSI and OSHA safety and facility signs

Create safety and facility signs in minutes with predefined templates and layouts.

GHS Labels
For GHS chemical labels

Creating GHS labels is now surprisingly simple. We've streamlined the process so you can easily enter the data from your SDS sheets once, then create and print any size GHS label at any time. Need Bilingual labels? Those are also supported in the app.

Asset Tags
For asset tags or asset location labels

Streamline your asset identification process with the Asset Tags app. Select one of the commonly used layouts or import your own, enter your asset information and print. Data entry and printing are simple and unintentional changes to the templates are avoided, giving you standardized, professional asset tags or location labels in minutes.

Lockout Writer
For simple lockout procedures

Save time and keep employees safe with the Lockout Writer app. This intuitive tool allows you to create, store and print simple lockout procedures, associated tags and energy source labels quickly and easily.

Arrow Tape
For indicating pipe content flow

The Arrow Tape app uses predefined templates and layouts to help you create a strip of repeating arrows or icons to wrap around your pipe, showing content direction.

Pipemarker
For ANSI/ASME pipemarkers

Complying with the ANSI/ASME 13.1 2007 pipe marking standard just got easier. The Pipemarker app allows you to create the customized pipe markers you need using predefined pipemarker templates. When finished, you can save them to use again in the future. Still following the 1996 version of the standard? The app supports that too.

Print Ruler
For creating simple ruler labels

Easily print out a simple ruler that you can apply when and where you need it. "Brady Labs" are experimental apps or features not ready for full release.

Learn more or download your free 30-day trial at Workstation.BradyID.com

Prefer to purchase in CD format? Both CD and E-Media versions are available on BradyID.com

BRADY WHEN PERFORMANCE MATTERS MOST™

Custom labeling extras

Template Editor
Create templates with locked or editable elements for consistent label creation.

For more consistent, accurate labels, the Template Editor add-on module available in Custom Designer, Custom Designer Lite and Text Labels editor apps allows you to set elements on your labels to be editable or locked. Once completed, your finished templates can be used in Print Partner or Data Automation apps to easily enter data onto your labels.

Excel Import
Import Excel data right onto your labels.

The Excel Import add-on module lets you import Excel data onto your labels, creating a separate label for each row in your spreadsheet. It supports both .xls and .xlsx formats, and works with Custom Designer, Custom Designer Lite, Text Labels and Print Partner apps.

Advanced Import
Easily import data from sources beyond Excel onto your labels.

When you need data import capabilities beyond Excel, use the Advanced Import add-on module. It creates a separate label for each item in the source data imported from .CSV, .TXT, Excel, MS Access, OLE DB and SQL. In addition, you can filter and sort, edit your SQL query or select individual records to import. This module works with Custom Designer, Custom Designer Lite, Text Labels and Print Partner apps.

21|12 Flip Flop
Automatically swap text items horizontally or vertically for DataComm labeling

Automatically swap text items horizontally or vertically on your labels with the Flip Flop add-on module. This is especially useful for DataComm applications when you just need to reorder your data. It works with Custom Designer, Custom Designer Lite and Text Labels apps.

123 Sequence
Easily create labels based on numeric and alphanumeric sequences.

With the Sequence add-on module, you can create a separate label for each value in a numeric or alphanumeric sequence. The sequence is defined by setting the starting number, total number of labels and increment interval. It works with Custom Designer, Custom Designer Lite, Text Labels and Print Partner apps.

A-123 Advanced Sequence
Create dependent and complex sequences for label creation.

Define a sequence with multiple counters and create a separate label for each value in the sequence with the Advanced Sequence add-on module. You can set each counter to increment independently or after a different counter has finished. It works with Custom Designer, Custom Designer Lite, Text Labels and Print Partner apps.

Tools and utilities

Batch Print
Efficiently group and print multiple files at once

The Batch Print app is your one-stop shop for grouping files to print together. By batching similar files together to print as one job, you can save ribbon and tape materials. And if you know you'll need to print the same files again, then you can save your jobs for faster reprints later.

Label Settings
Manage printing adjustments and custom label supplies.

Save time and reduce errors by setting default horizontal and vertical printing adjustments when using specific label supplies with a specific printer. The Label Settings app also allows you to define custom label supplies for use with Brady Workstation, similar to the "Custom Parts" feature in LabelMark.

Manage Files
Manage your Brady Workstation label files in one simple place.

Need to see and organize your label files from all of your apps in one place? The Manage Files app lets you manage all of your saved files from one screen, with options to preview, categorize and delete your files without going into each app separately.

Print Partner
Quickly create labels by filling in a template and printing

Save time, reduce errors and establish label consistency with the Print Partner app. Non-editable fields keep label layouts and information safe, while users can easily enter data into variable fields and then print. This app works with both Brady Workstation and LabelMark templates.

Network Printers
Easily connect to your printers via IP or DNS address.

Having trouble finding your networked Brady printer in Brady Workstation? Use the Network Printers app to manually find and connect to your networked printer using the IP or DNS address when Brady Workstation is unable to automatically detect your networked Brady printer.

LM 4 LabelMark™ 4 Converter
For converting older LabelMark 4 files.

Do you have LabelMark 4 files? The LabelMark 4 Converter does just what it says - converts your files for use in Brady Workstation. You can convert a single file or all files in a single folder at once *(LabelMark 5 and 6 files can be opened within Custom Designer, Custom Designer Pro or Text Labels without needing to convert)*.

Software

NetDoc® Cable Management Software

As cable networks grow and become more complex, having proper documentation is necessary to know what you have, where it is located and what is connected to what. Gain the ability to document and identify every aspect of your network, including cables, patch panels, racks, assets and much more.

Make your job easier and your cable management more effective with NetDoc® Cable Management Software.

Documenting your network gives you:
- Quicker Issue Resolution. Proper documentation allows you to quickly locate, review and correct network issues.
- Improved Security. Improve the overall security of your network and your ability to recover from a disaster.
- Centralized Network Information. Store test results, architectural drawings and other attachments in one secure location.
- Improved Efficiency. Focus on the task at hand instead of hours locating specific cables.
- Zero Audits. Eliminate ongoing manual audits by having up-to-date network documentation.
- Industry Compliance. Comply to ANSI/TIA/EIA-606 industry labeling standards.
- Manage Moves. Manage the impact to assets and cables due to moves, adds and changes within your facility.

With a labeled network you can:
- Quickly Locate Assets. Quickly locate cables and know which component(s) they connect to.
- Save Time. Eliminate wasted time spent fishing through hundreds of cables in search of the correct one.

Catalog #	Description
ND-1USER	1 license
ND-5USER	5 licenses
ND-SITE	1000 licenses

Learn more at BradyID.com

BradyConnect Safety and Compliance Management Platform

Improve safety, productivity and compliance with one integrated, cloud-based software platform. This new solution enables users to better track safety and facility management activities in one place, including:

- Assets: Locations, inspections, audits, scheduling, dashboards, reports
- Safety: Hazards, observations, procedures
- Identification: Mobile, barcodes, RFID, labels and tags

Inspection Tracking Software

With the debut of BradyConnect comes an updated version of Brady inspection tracking software. For improved simplicity and accuracy, this software offers a centralized dashboard to view scheduled, overdue, past and failed inspections, create and assign tasks, scan an asset to view or initiate inspection steps, review work, run compliance reports and more.

Catalog #	Description
149331	Email with activation code

Learn more at Connect.BradyID.com

Brady Workstation Asset Tag App

Printers and Consumables

BradyConnect Inspection Manager Cloud-Based Software

BradyConnect Inspector App

BRADY® WHEN PERFORMANCE MATTERS MOST™

LabelMark™ 6 Labeling Software
For wire and cable, laboratory and general industrial labeling

Save time and print professional-looking labels faster and more efficiently with Brady LabelMark™ software. From basic label design and printing to advanced import and editing options, LabelMark software improves the label-making experience for the electrical, industrial, aerospace, laboratory and telecom industries. LabelMark software takes the hassle out of constant and tedious labeling jobs, including panel markers, equipment labels, wire and cable labels and much more. It has built-in templates, wizards, fixed-text labels and free-form designs to easily create and print custom labels.

Catalog #	Description
LM6PROCD	CD Activation

Visit BradyID.com to download a 30-day trial.

Wire and cable labeling	Control panels	Voice and data	Circuit boards	General ID

CodeSoft™ Labeling Software
For enterprise level identification and 3rd party software integration

This enterprise-level label design software allows users to design and print custom labels for product identification and tracking. CodeSoft Barcode Software is the solution for the most complex barcode labeling projects. CodeSoft excels at integrating with users systems and 3rd party software. The software provides a range of barcode label design features for any project, from easy label designs to general bar coding. Whether you need to print text, barcodes or graphic images, fixed or variable data, user defined or database driven, Brady has the barcode and labeling software to handle all your custom label needs.

Visit BradyID.com to request a demo.

Rating plate identification	Voice and data communications	Circuit board labels	Control panel labeling	General ID ...and many more!

Software

Benchtop Dot Matrix Label Materials

Brady benchtop dot matrix printers are discontinued, but Brady continues to stock the following label supplies and ribbons for the printers.

Looking for portable dot matrix materials? View page 92.

General ID - Rounded Corner Labels
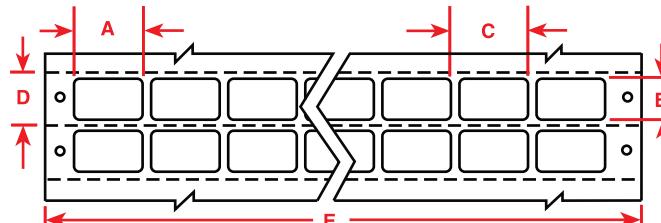
Fig. D1

Dot Matrix Materials

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
B-499 Nylon Cloth											
D1	DAT-67-499-10	B-499	Nylon Cloth	White	0.500 (12.7)	0.750 (19.05)	0.600 (15.24)	1.000 (25.40)	8.100 (205.74)	12	10,000
D1	DAT-5-499-10	B-499	Nylon Cloth	White	0.800 (20.32)	1.437 (36.50)	0.900 (22.86)	1.500 (38.10)	6.300 (160.02)	6	10,000
D1	DAT-18-499-10	B-499	Nylon Cloth	White	1.000 (25.4)	0.500 (12.70)	1.100 (27.94)	0.667 (16.94)	8.600 (218.44)	7	10,000
B-502 Vinyl Cloth											
D1	DAT-119-502-10	B-502	Vinyl Cloth	White	0.375 (9.53)	0.375 (9.53)	0.500 (12.70)	0.500 (12.70)	8.900 (226.06)	16	10,000
D1	DAT-67-502-10	B-502	Vinyl Cloth	White	0.500 (12.7)	0.750 (19.05)	0.600 (15.24)	1.000 (25.40)	8.100 (205.74)	12	10,000
D1 *	DAT-31-502-10	B-502	Vinyl Cloth	White	0.500 (12.7)	0.750 (19.05)	0.600 (15.24)	1.000 (25.40)	9.300 (236.22)	14	10,000
D1	DAT-24-502-10	B-502	Vinyl Cloth	White	0.500 (12.7)	1.437 (36.50)	0.600 (15.24)	1.500 (38.10)	8.100 (205.74)	12	10,000
D1	DAT-25-502-10	B-502	Vinyl Cloth	White	0.750 (19.05)	0.250 (6.35)	0.900 (22.86)	0.330 (8.46)	9.000 (228.60)	9	10,000
D1	DAT-124-502-10	B-502	Vinyl Cloth	White	0.750 (19.05)	0.250 (6.35)	0.900 (22.86)	0.375 (9.53)	9.000 (228.60)	9	10,000
D1	DAT-5-502-10	B-502	Vinyl Cloth	White	0.800 (20.32)	1.437 (36.50)	0.900 (22.86)	1.500 (38.10)	6.300 (160.02)	6	10,000
D1	DAT-11-502-10	B-502	Vinyl Cloth	White	1.000 (25.4)	0.375 (9.53)	1.100 (27.94)	0.500 (12.70)	8.600 (218.44)	7	10,000
D1	DAT-18-502-10	B-502	Vinyl Cloth	White	1.000 (25.4)	0.500 (12.70)	1.100 (27.94)	0.667 (16.94)	8.600 (218.44)	7	10,000
D1	DAT-83-502-10	B-502	Vinyl Cloth	White	1.000 (25.4)	0.750 (19.05)	1.100 (27.94)	1.000 (25.40)	8.600 (218.44)	7	10,000
D1	DAT-160-502-10	B-502	Vinyl Cloth	White	1.250 (31.75)	0.530 (13.46)	1.600 (40.64)	0.625 (15.88)	7.300 (185.42)	4	10,000
D1	DAT-64-502-10	B-502	Vinyl Cloth	White	2.000 (50.80)	0.375 (9.53)	2.100 (53.34)	0.500 (12.70)	7.200 (182.88)	3	10,000
D1 *	DAT-12-502-10	B-502	Vinyl Cloth	White	2.000 (50.80)	0.375 (9.53)	2.100 (53.34)	0.500 (12.70)	9.300 (236.22)	4	10,000
D1	DAT-13-502-10	B-502	Vinyl Cloth	White	3.000 (76.20)	0.375 (9.53)	3.100 (78.74)	0.500 (12.70)	7.100 (180.34)	2	10,000
B-609 Paper											
D1	BCDAT-1-609-5	B-609	Paper	White	2.000 (50.80)	0.900 (22.86)	2.100 (53.34)	1.000 (25.40)	7.200 (182.88)	3	5,000
D1	BCDAT-3-609-5	B-609	Paper	White	2.000 (50.80)	1.437 (36.50)	2.100 (53.34)	1.500 (38.10)	7.200 (182.88)	3	5,000
D1	BCDAT-2-609-5	B-609	Paper	White	3.000 (76.20)	0.900 (22.86)	3.100 (78.74)	1.000 (25.40)	7.100 (180.34)	2	5,000
D1	BCDAT-4-609-5	B-609	Paper	White	3.000 (76.20)	1.437 (36.50)	3.100 (78.74)	1.500 (38.10)	7.100 (180.34)	2	5,000
D1	BCDAT-6-609-5	B-609	Paper	White	3.000 (76.20)	1.900 (48.26)	3.100 (78.74)	2.000 (50.80)	7.100 (180.34)	2	5,000
D1	BCDAT-5-609-5	B-609	Paper	White	3.900 (99.06)	1.437 (36.50)	4.000 (101.60)	1.500 (38.10)	8.900 (226.06)	2	5,000
B-619 Polyester											
D1	DAT-118-619-10	B-619	Polyester	White	0.375 (9.53)	0.375 (9.53)	0.500 (12.70)	0.500 (12.70)	8.900 (226.06)	16	10,000
D1	DAT-179-619-10	B-619	Polyester	White	0.400 (10.16)	0.200 (5.08)	0.500 (12.70)	0.250 (6.35)	8.900 (226.06)	16	10,000
D1	DAT-17-619-10	B-619	Polyester	White	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.250 (6.35)	8.850 (224.79)	10	10,000
D1	DAT-27-619-10	B-619	Polyester	White	0.750 (19.05)	0.250 (6.35)	0.900 (22.86)	0.330 (8.46)	9.000 (228.60)	9	10,000
D1	DAT-126-619-10	B-619	Polyester	White	0.750 (19.05)	0.250 (6.35)	0.900 (22.86)	0.375 (9.53)	9.000 (228.60)	9	10,000
D1	DAT-60-619-10	B-619	Polyester	White	0.900 (22.86)	0.250 (6.35)	1.000 (25.40)	0.330 (8.46)	8.900 (226.06)	8	10,000
D1	DAT-134-619-10	B-619	Polyester	White	0.900 (22.86)	0.250 (6.35)	1.000 (25.40)	0.375 (9.53)	8.900 (226.06)	8	10,000
D1	DAT-181-619-10	B-619	Polyester	White	1.000 (25.4)	0.250 (6.65)	1.100 (27.94)	0.330 (8.46)	8.600 (218.44)	7	10,000
D1	DAT-51-619-10	B-619	Polyester	White	1.000 (25.4)	0.375 (9.53)	1.100 (27.94)	0.500 (12.70)	8.600 (218.44)	7	10,000
D1	DAT-20-619-10	B-619	Polyester	White	1.000 (25.4)	0.500 (12.70)	1.100 (27.94)	0.667 (16.94)	8.600 (218.44)	7	10,000
D1	BCDAT-8-619-5	B-619	Polyester	White	1.500 (38.1)	0.250 (6.35)	1.600 (40.64)	0.375 (9.53)	7.300 (185.42)	4	5,000

* Does not fit narrow carriage (80-column) printers.

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D1	BCDAT-10-619-10	B-619	Polyester	White	2.000 (50.80)	0.375 (9.53)	2.100 (53.34)	0.500 (12.70)	7.200 (182.88)	3	10,000
D1	BCDAT-1-619-5	B-619	Polyester	White	2.000 (50.80)	0.900 (22.86)	2.100 (53.34)	1.000 (25.40)	7.200 (182.88)	3	5,000
D1	BCDAT-3-619-5	B-619	Polyester	White	2.000 (50.80)	1.437 (36.50)	2.100 (53.34)	1.500 (38.10)	7.200 (182.88)	3	5,000
D1	BCDAT-5-619-5	B-619	Polyester	White	3.900 (99.06)	1.437 (36.50)	4.000 (101.60)	1.500 (38.10)	8.900 (226.06)	2	5,000
B-637 Polyvinylfluoride											
D1	DAT-56-637-10	B-637	Polyvinylfluoride	White	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.250 (6.35)	8.850 (224.79)	10	10,000
D1	DAT-161-637-10	B-637	Polyvinylfluoride	White	0.750 (19.05)	0.250 (6.35)	0.900 (22.86)	0.330 (8.46)	9.000 (228.60)	9	10,000
D1	* DAT-1-637-10	B-637	Polyvinylfluoride	White	0.900 (22.86)	0.250 (6.35)	1.000 (25.40)	0.330 (8.46)	10.900 (276.86)	10	10,000
D1	DAT-49-637-10	B-637	Polyvinylfluoride	White	0.900 (22.86)	0.250 (6.35)	1.000 (25.40)	0.330 (8.46)	8.900 (226.06)	8	10,000
D1	DAT-132-637-10	B-637	Polyvinylfluoride	White	0.900 (22.86)	0.250 (6.35)	1.000 (25.40)	0.375 (9.53)	8.900 (226.06)	8	10,000
D1	DAT-57-637-10	B-637	Polyvinylfluoride	White	1.000 (25.4)	0.500 (12.70)	1.100 (27.94)	0.667 (16.94)	8.600 (218.44)	7	10,000
D1	DAT-73-637-10	B-637	Polyvinylfluoride	White	1.250 (31.75)	0.375 (9.53)	1.400 (35.56)	0.500 (12.70)	7.950 (201.93)	5	10,000
D1	* DAT-10-637-10	B-637	Polyvinylfluoride	White	1.250 (31.75)	0.375 (9.53)	1.400 (35.56)	0.500 (12.70)	10.750 (273.05)	7	10,000
D1	DAT-74-637-10	B-637	Polyvinylfluoride	Gray	1.250 (31.75)	0.375 (9.53)	1.400 (35.56)	0.500 (12.70)	7.950 (201.93)	5	10,000
D1	DAT-99-637-10	B-637	Polyvinylfluoride	Yellow	1.000 (25.4)	0.500 (12.70)	1.100 (27.94)	0.667 (16.94)	8.600 (218.44)	7	10,000
D1	* DAT-2-637-10	B-637	Polyvinylfluoride	Yellow	1.250 (31.75)	0.375 (9.53)	1.400 (35.56)	0.500 (12.70)	10.750 (273.05)	7	10,000
D1	DAT-72-637-10	B-637	Polyvinylfluoride	Yellow	1.250 (31.75)	0.375 (9.53)	1.400 (35.56)	0.500 (12.70)	7.950 (201.93)	5	10,000
B-652 Polyimide											
D1	DAT-115-652-10	B-652	Polyimide	Amber	0.375 (9.53)	0.375 (9.53)	0.500 (12.70)	0.500 (12.70)	8.900 (226.06)	16	10,000
D1	DAT-58-652-10	B-652	Polyimide	Amber	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.250 (6.35)	8.850 (224.79)	10	10,000
D1	DAT-96-652-10	B-652	Polyimide	Amber	0.750 (19.05)	0.250 (6.35)	0.900 (22.86)	0.330 (8.46)	9.000 (228.60)	9	10,000
D1	DAT-128-652-10	B-652	Polyimide	Amber	0.750 (19.05)	0.250 (6.35)	0.900 (22.86)	0.375 (9.53)	9.000 (228.60)	9	10,000
D1	DAT-50-652-10	B-652	Polyimide	Amber	0.900 (22.86)	0.250 (6.35)	1.000 (25.40)	0.330 (8.46)	8.900 (226.06)	8	10,000
D1	DAT-59-652-10	B-652	Polyimide	Amber	1.000 (25.4)	0.500 (12.70)	1.100 (27.94)	0.667 (16.94)	8.600 (218.44)	7	10,000
D1	BCDAT-8-652-5	B-652	Polyimide	Amber	1.500 (38.1)	0.250 (6.35)	1.600 (40.64)	0.375 (9.53)	7.300 (185.42)	4	5,000
D1	BCDAT-11-652-10	B-652	Polyimide	Amber	3.000 (76.20)	0.375 (9.53)	3.100 (78.74)	0.500 (12.70)	7.100 (180.34)	2	10,000
B-969 Metallized Polyester											
D1	DAT-47-969-10	B-969	Metallized Polyester	Silver	1.000 (25.4)	0.500 (12.70)	1.100 (27.94)	0.667 (16.94)	8.600 (218.44)	7	10,000
D1	DAT-170-969-10	B-969	Metallized Polyester	Silver	1.600 (40.64)	0.375 (9.53)	1.700 (43.18)	0.500 (12.70)	7.700 (195.58)	4	10,000
D1	DAT-77-969-5	B-969	Metallized Polyester	Silver	2.000 (50.80)	0.900 (22.86)	2.100 (53.34)	1.000 (25.40)	7.200 (182.88)	3	5,000
D1	DAT-78-969-5	B-969	Metallized Polyester	Silver	3.000 (76.20)	0.900 (22.86)	3.100 (78.74)	1.000 (25.40)	7.100 (180.34)	2	5,000
D1	DAT-82-969-5	B-969	Metallized Polyester	Silver	3.000 (76.20)	1.900 (48.26)	3.100 (78.74)	2.000 (50.80)	7.100 (180.34)	2	5,000

General ID - Square Corner Labels

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D1	DAT-137-502-10	B-502	Vinyl Cloth	White	0.300 (7.62)	0.750 (19.05)	0.300 (7.62)	1.000 (25.40)	5.800 (147.32)	16	10000
D1	DAT-140-502-10	B-502	Vinyl Cloth	White	0.300 (7.62)	0.937 (23.8)	0.300 (7.62)	1.000 (25.40)	5.800 (147.32)	16	10000
D1	DAT-43-502-10	B-502	Vinyl Cloth	White	0.500 (12.7)	0.437 (11.10)	0.500 (12.70)	0.500 (12.70)	9.000 (228.60)	16	10,000
D1	DAT-45-619-10	B-619	Polyester	White	0.500 (12.7)	0.437 (11.10)	0.500 (12.70)	0.500 (12.70)	9.000 (228.60)	16	10,000
D1	DAT-171-652-10	B-652	Polyimide	Amber	0.500 (12.7)	0.437 (11.10)	0.500 (12.70)	0.500 (12.70)	9.000 (228.60)	16	10,000
D1	DAT-143-502-10	B-502	Vinyl Cloth	White	0.500 (12.7)	0.937 (23.80)	0.500 (12.70)	1.000 (25.40)	9.000 (228.60)	16	10,000
D1	DAT-146-502-10	B-502	Vinyl Cloth	White	0.800 (20.32)	0.937 (23.80)	0.800 (20.32)	1.000 (25.40)	9.000 (228.60)	10	10,000
D1	DAT-149-502-10	B-502	Vinyl Cloth	White	1.000 (25.4)	0.937 (23.80)	1.000 (25.40)	1.000 (25.40)	9.000 (228.60)	8	10,000

Dot Matrix Materials

* Does not fit narrow carriage (80-column) printers.

Dot Matrix - Benchtops

General ID
Butt–Cut with Perforations
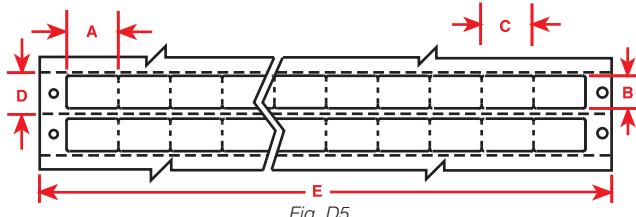
Fig. D5

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
Square Corners											
D5	DAT-108-619-10	B-619	Polyester	White	0.300 (7.62)	0.300 (7.62)	0.300 (7.62)	0.500 (12.70)	5.800 (147.32)	16	10,000
D5	DAT-102-619-10	B-619	Polyester	White	0.800 (20.32)	0.200 (5.08)	0.800 (20.32)	0.330 (8.46)	9.000 (228.60)	10	10,000
D5	DAT-106-652-10	B-652	Polyimide	Amber	0.300 (7.62)	0.300 (7.62)	0.300 (7.62)	0.500 (12.70)	5.800 (147.32)	16	10,000
D5	DAT-101-652-10	B-652	Polyimide	Amber	0.800 (20.32)	0.200 (5.08)	0.800 (20.32)	0.330 (8.46)	9.000 (228.60)	10	10,000
Rounded Corners											
D5	DAT-173-619-10	B-619	Polyester	White	0.250 (6.35)	0.250 (6.35)	0.250 (6.35)	0.500 (12.70)	6.000 (152.40)	20	10,000
D5	DAT-104-619-10	B-619	Polyester	White	0.800 (20.32)	0.500 (12.70)	0.800 (20.32)	0.625 (15.88)	9.000 (228.60)	10	10,000
D5	DAT-103-652-10	B-652	Polyimide	Amber	0.800 (20.32)	0.500 (12.70)	0.800 (20.32)	0.625 (15.88)	9.000 (228.60)	10	10,000

General ID - Slit Liner Labels
for Easy Removal
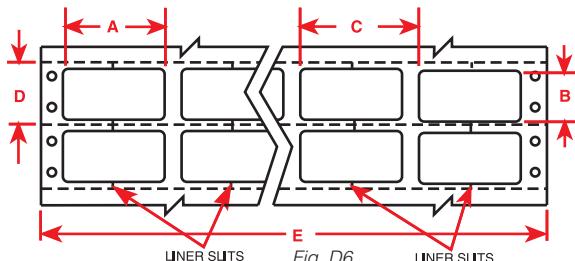
LINER SLITS   Fig. D6   LINER SLITS

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D6	BCDAT-12-619-10	B-619	Polyester	White	1.500 (38.10)	0.750 (19.05)	1.700 (43.18)	1.000 (25.40)	7.600 (193.04)	4	10,000
D6	DAT-3-637-10	B-637	Polyvinylfluoride	White	1.500 (38.10)	0.750 (19.05)	1.700 (43.18)	1.000 (25.40)	7.600 (193.04)	4	10,000
D6	DAT-4-637-10	B-637	Polyvinylfluoride	Yellow	1.500 (38.10)	0.750 (19.05)	1.700 (43.18)	1.000 (25.40)	7.600 (193.04)	4	10,000
D6	DAT-48-969-10	B-969	Metallized Polyester	Silver	1.500 (38.10)	0.750 (19.05)	1.700 (43.18)	1.000 (25.40)	7.600 (193.04)	4	10,000

General ID - Center Perforated
Labels (Vertical)
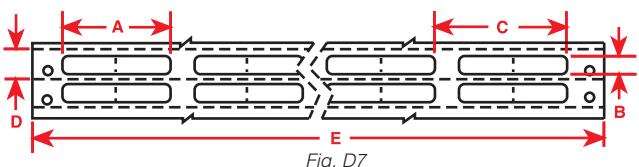
Fig. D7

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D7	DAT-28-121-10	B-121	Paper	White	1.500 (38.10)	0.250 (6.35)	1.800 (45.72)	0.330 (8.46)	7.900 (200.66)	4	10,000
D7	DAT-29-502-10	B-502	Vinyl Cloth	White	1.500 (38.10)	0.250 (6.35)	1.800 (45.72)	0.330 (8.46)	7.900 (200.66)	4	10,000

BRADY. WHEN PERFORMANCE MATTERS MOST™

Static Awareness Labels
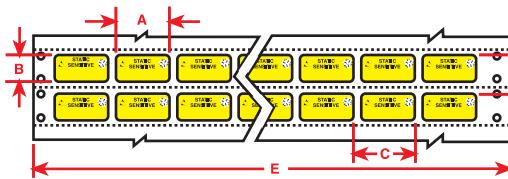
Fig. D10
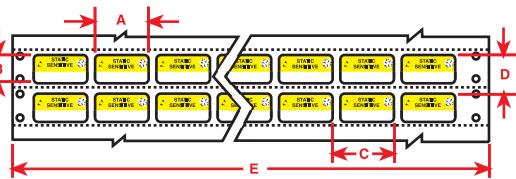
Fig. D27

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Area	Horizontal Repeat Inch (mm)	Vertical Repeat Inch (mm)	Web Width Inch (mm)	Labels Per Pkg
D10	SLDAT-1-502-10	B-502	Vinyl Cloth	Black on Yellow	1.000 (25.40)	0.500 (12.70)	0.312 (7.92)	1.100 (27.94)	0.670 (17.02)	8.600 (218.44)	10,000
D27	SLDAT-1-619-10	B-619	Polyester	Black on White/Yellow	1.000 (25.40)	0.500 (12.70)	0.312 (7.92)	1.100 (27.94)	0.670 (17.02)	8.600 (218.44)	10,000

PermaShield™ Labels

Clear polyester (B-966) overlaminate extends 0.125" outside of label on each side.
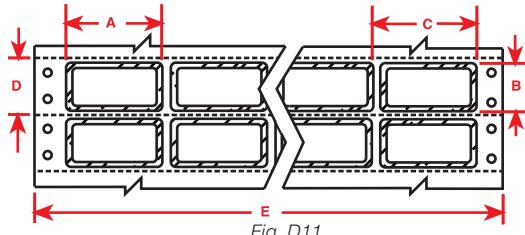
Fig. D11

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D11	PSL-1-619-5	B-966	Polyester	White	1.000 (25.40)	0.500 (12.70)	1.400 (35.56)	1.000 (25.40)	9.250 (234.95)	6	5,000
D11	PSL-3-619-5	B-966	Polyester	White	2.000 (50.80)	1.000 (25.40)	2.400 (60.96)	1.500 (38.10)	8.050 (204.47)	3	5,000
D11	PSL-1-969-5	B-966	Metallized Polyester	Silver	1.000 (25.40)	0.500 (12.70)	1.400 (35.56)	1.000 (25.40)	9.250 (234.95)	6	5,000
D11	PSL-3-969-5	B-966	Metallized Polyester	Silver	2.000 (50.80)	1.000 (25.40)	2.400 (60.96)	1.500 (38.10)	8.050 (204.47)	3	5,000

Tamper–Resistant Slit Labels
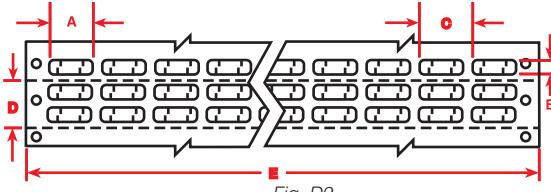
Fig. D9

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D9	DAT-90-619-10	B-619	Polyester	White	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.250 (6.35)	8.850 (224.80)	10	10,000

Terminal Block Labels
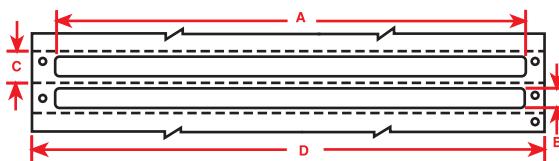
Fig. D3
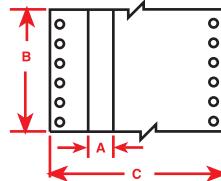
Fig. D12

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D3	BCDAT-7-609-2.5	B-609	Paper	White	6.000 (152.40)	3.937 (100.00)	4.000 (101.60)	-	7.000 (177.80)	1	2,500
D12	DAT-157-502-2	B-502	Vinyl Cloth	White	0.312 (7.92)	167 ft (50.8 m)	-	-	3.500 (88.90)	1	1 cont.
D12	DAT-158-502-2	B-502	Vinyl Cloth	White	0.375 (9.53)	167 ft (50.8 m)	-	-	3.500 (88.90)	1	1 cont.
D12	DAT-100-502-7	B-502	Vinyl Cloth	White	0.375 (9.53)	165 ft (50.30 m)	0.500 (12.70)	-	5.000 (127.00)	8	1 cont.

Dot Matrix Materials

Wire and Cable Tags – Non Adhesive

Fig. D23

Fig. D26
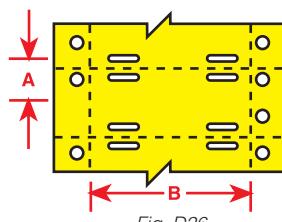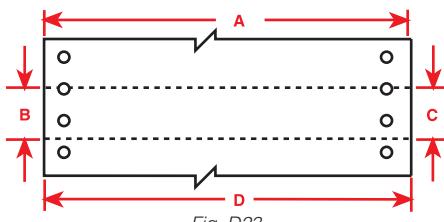
Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Vertical Repeat C Inch (mm)	Web Width D Inch (mm)	Holes Per Tag	Labels Per Row	Labels Per Pkg
D23	BT-109-WT-3060-1	B-109	Polyethylene	White	3.000 (76.20)	6.000 (152.40)	6.000 (152.40)	4.000 (101.60)	-	1	100
D23	BT-109-WT-3060-2	B-109	Polyethylene	White	3.000 (76.20)	6.000 (152.40)	6.000 (152.40)	4.000 (101.60)	-	2	100
D23	BT-109-WT-2037	B-109	Polyethylene	White	3.750 (95.25)	2.000 (50.80)	2.000 (50.80)	4.750 (120.65)	-	1	100
D23	BT-109-WT-2547	B-109	Polyethylene	White	4.750 (120.65)	2.500 (63.50)	2.500 (63.50)	5.750 (146.05)	-	1	100
D26	BT-508-WT-2050	B-508	Nomex	White	2.000 (50.80)	0.500 (12.70)	0.500 (12.70)	3.000 (76.2)	4	1	2,500
D26	BT-508-WT-2075	B-508	Nomex	White	2.000 (50.80)	0.750 (19.05)	0.750 (19.05)	3.000 (76.2)	6	1	2,500
D26	BT-508-YL-2050	B-508	Nomex	Yellow	2.000 (50.80)	0.500 (12.70)	0.500 (12.70)	3.000 (76.2)	4	1	2,500
D26	BT-508-YL-2075	B-508	Nomex	Yellow	2.000 (50.80)	0.750 (19.05)	0.750 (19.05)	3.000 (76.2)	6	1	2,500

BradyWrap™ Wire and Cable Tape – Continuous Strip / Cut-To-Length

Fig. D20
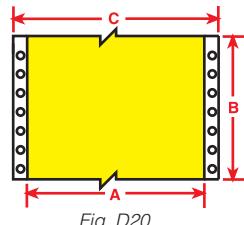
Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Web Width C Inch (mm)	Labels Per Row	Labels Per Pkg	Max. Characters Across 5 CPI	10 CPI	17.1 CPI
D20	RCM-637-1.0-WT	B-637	Tedlar	White	1.000 (25.40)	100 ft (30.48 m)	3.600 (91.44)	1	1 cont.	4	9	15
D20	RCM-637-1.5-WT	B-637	Tedlar	White	1.500 (38.10)	100 ft (30.48 m)	3.600 (91.44)	1	1 cont.	7	14	23
D20	RCM-330-2.0-WT	B-330	Polyolefin	White	2.000 (50.80)	100 ft (30.48 m)	3.600 (91.44)	1	1 cont.	9	19	32
D20	RCM-637-2.0-WT	B-637	Tedlar	White	2.000 (50.80)	100 ft (30.48 m)	3.600 (91.44)	1	1 cont.	9	19	32
D20	RCM-637-1.0-YL	B-637	Tedlar	Yellow	1.000 (25.40)	100 ft (30.48 m)	3.600 (91.44)	1	1 cont.	4	9	15
D20	RCM-637-1.5-YL	B-637	Tedlar	Yellow	1.500 (38.10)	100 ft (30.48 m)	3.600 (91.44)	1	1 cont.	7	14	23
D20	RCM-637-2.0-YL	B-637	Tedlar	Yellow	2.000 (50.80)	100 ft (30.48 m)	3.600 (91.44)	1	1 cont.	9	19	32

Self-Laminating Wire and Cable Markers
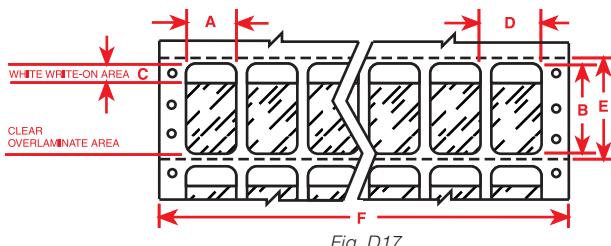
Fig. D17

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-Area C Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D17	DAT-71-642-10	B-642	Polyvinylfluoride	White	0.500 (12.7)	0.750 (19.05)	0.375 (9.53)	0.600 (15.24)	1.000 (25.40)	8.100 (205.74)	12	10,000
D17	* DAT-55-642-10	B-642	Polyvinylfluoride	White	0.500 (12.7)	0.750 (19.05)	0.375 (9.53)	0.600 (15.24)	1.000 (25.40)	9.300 (236.22)	14	10,000
D17	* DAT-41-292-1	B-292	Vinyl	White	1.000 (25.40)	5.937 (150.80)	1.500 (38.10)	1.100 (27.94)	6.000 (152.40)	9.500 (241.30)	8	1,000
D17	* DAT-41-292-2.5	B-292	Vinyl	White	1.000 (25.40)	5.937 (150.80)	1.500 (38.10)	1.100 (27.94)	6.000 (152.40)	9.500 (241.30)	8	2,500
D17	* DAT-42-292-1	B-292	Vinyl	White	1.000 (25.40)	7.437 (188.90)	1.500 (38.10)	1.100 (27.94)	7.500 (190.50)	9.500 (241.30)	8	1,000
D17	* DAT-42-292-2.5	B-292	Vinyl	White	1.000 (25.40)	7.437 (188.90)	1.500 (38.10)	1.100 (27.94)	7.500 (190.50)	9.500 (241.30)	8	2,500
D17	DAT-69-292-GY	B-292	Vinyl	Gray	1.000 (25.4)	5.937 (150.80)	1.500 (38.10)	1.100 (27.94)	6.000 (152.40)	8.400 (213.36)	7	2,500
D17	DAT-75-292-BL	B-292	Vinyl	Blue	2.000 (50.80)	5.937 (150.80)	1.500 (38.10)	2.100 (53.34)	6.000 (152.40)	7.000 (177.80)	3	2,500
D17	DAT-75-292-RD	B-292	Vinyl	Red	2.000 (50.80)	5.937 (150.80)	1.500 (38.10)	2.100 (53.34)	6.000 (152.40)	7.000 (177.80)	3	2,500
D17	DAT-69-292-YL	B-292	Vinyl	Yellow	1.000 (25.4)	5.937 (150.80)	1.500 (38.10)	1.100 (27.94)	6.000 (152.40)	8.400 (213.36)	7	2,500
D17	DAT-159-292-YL	B-292	Vinyl	Yellow	2.000 (50.80)	8.437 (214.30)	1.500 (38.10)	2.100 (53.34)	8.500 (215.90)	7.200 (182.88)	3	2,500

Does not fit narrow carriage (80-column) printers.

Dot Matrix Materials

Self-Laminating
Wire and Cable Markers - Butt-Cut
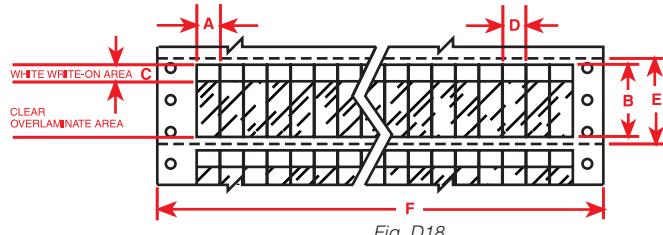
Fig. D18

Diagram	Catalog #	B-#	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-Area C Inch (mm)	Horizontal Repeat C Inch (mm)	Vertical Repeat D Inch (mm)	Web Width E Inch (mm)	Labels Per Row	Labels Per Pkg
D18	SLSH-0515	B-292	Vinyl	White	0.500 (12.70)	1.437 (36.50)	0.500 (12.70)	0.500 (12.70)	1.500 (38.10)	9.000 (228.60)	16	1,664
D18	SLSH-1015	B-292	Vinyl	White	1.000 (25.40)	1.437 (36.50)	0.500 (12.70)	1.000 (25.40)	1.500 (38.10)	9.000 (228.60)	8	832
D18	DAT-54-642-10	B-642	Polyvinyl-fluoride	White	1.000 (25.40)	1.437 (36.50)	0.500 (12.70)	1.000 (25.40)	1.500 (38.10)	9.000 (228.60)	8	10,000
D18	SLSH-10225	B-292	Vinyl	White	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	608
D18	DAT-39-292-YL	B-292	Vinyl	White	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	SLSH-10375	B-292	Vinyl	White	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	408
D18	SLSH-2015	B-292	Vinyl	White	2.000 (50.80)	1.437 (36.50)	0.500 (12.70)	2.000 (50.80)	1.500 (38.10)	9.000 (228.60)	4	416
D18	SLSH-20225	B-292	Vinyl	White	2.000 (50.80)	2.250 (57.15)	0.750 (19.05)	2.000 (50.80)	2.500 (63.50)	9.000 (228.60)	4	304
D18	SLSH-20375	B-292	Vinyl	White	2.000 (50.80)	3.750 (95.25)	1.000 (25.40)	2.000 (50.80)	4.000 (101.60)	9.000 (228.60)	4	204
D18	DAT-85-292-YL	B-292	Vinyl	Yellow	1.000 (25.40)	0.750 (19.05)	0.375 (9.53)	1.000 (25.40)	1.000 (25.40)	9.000 (228.60)	8	2,500
D18	DAT-34-292-YL	B-292	Vinyl	Yellow	1.000 (25.40)	1.437 (36.50)	0.500 (12.70)	1.000 (25.40)	1.500 (38.10)	9.000 (228.60)	8	2,500
D18	DAT-37-292-YL	B-292	Vinyl	Yellow	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	2,500
D18	DAT-39-292-RD	B-292	Vinyl	Yellow	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	DAT-38-292-YL	B-292	Vinyl	Yellow	2.000 (50.80)	2.250 (57.15)	0.750 (19.05)	2.000 (50.80)	2.500 (63.50)	9.000 (228.60)	4	2,500
D18	DAT-85-292-BL	B-292	Vinyl	Blue	1.000 (25.40)	0.750 (19.05)	0.375 (9.53)	1.000 (25.40)	1.000 (25.40)	9.000 (228.60)	8	2,500
D18	DAT-34-292-BL	B-292	Vinyl	Blue	1.000 (25.40)	1.437 (36.50)	0.500 (12.70)	1.000 (25.40)	1.500 (38.10)	9.000 (228.60)	8	2,500
D18	DAT-37-292-BL	B-292	Vinyl	Blue	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	2,500
D18	DAT-39-292-BL	B-292	Vinyl	Blue	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	DAT-38-292-BL	B-292	Vinyl	Blue	2.000 (50.80)	2.250 (57.15)	0.750 (19.05)	2.000 (50.80)	2.500 (63.50)	9.000 (228.60)	4	2,500
D18	DAT-40-292-BL	B-292	Vinyl	Blue	2.000 (50.80)	3.750 (95.25)	1.000 (25.40)	2.000 (50.80)	4.000 (101.60)	9.000 (228.60)	4	2,500
D18	DAT-38-292-BR	B-292	Vinyl	Brown	2.000 (50.80)	2.250 (57.15)	0.750 (19.05)	2.000 (50.80)	2.500 (63.50)	9.000 (228.60)	4	2,500
D18	DAT-37-292-GY	B-292	Vinyl	Gray	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	2,500
D18	DAT-39-292-GR	B-292	Vinyl	Gray	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	DAT-34-292-GR	B-292	Vinyl	Green	1.000 (25.40)	1.437 (36.50)	0.500 (12.70)	1.000 (25.40)	1.500 (38.10)	9.000 (228.60)	8	2,500
D18	DAT-37-292-GR	B-292	Vinyl	Green	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	2,500
D18	DAT-39-292-BR	B-292	Vinyl	Green	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	DAT-40-292-GR	B-292	Vinyl	Green	2.000 (50.80)	3.750 (95.25)	1.000 (25.40)	2.000 (50.80)	4.000 (101.60)	9.000 (228.60)	4	2,500
D18	DAT-37-292-OR	B-292	Vinyl	Orange	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	2,500
D18	DAT-39-292-GY	B-292	Vinyl	Orange	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	DAT-38-292-OR	B-292	Vinyl	Orange	2.000 (50.80)	2.250 (57.15)	0.750 (19.05)	2.000 (50.80)	2.500 (63.50)	9.000 (228.60)	4	2,500
D18	DAT-37-292-PL	B-292	Vinyl	Purple	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	2,500
D18	DAT-39-292-OR	B-292	Vinyl	Purple	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	DAT-40-292-PL	B-292	Vinyl	Purple	2.000 (50.80)	3.750 (95.25)	1.000 (25.40)	2.000 (50.80)	4.000 (101.60)	9.000 (228.60)	4	2,500
D18	DAT-85-292-RD	B-292	Vinyl	Red	1.000 (25.40)	0.750 (19.05)	0.375 (9.53)	1.000 (25.40)	1.000 (25.40)	9.000 (228.60)	8	2,500
D18	DAT-37-292-RD	B-292	Vinyl	Red	1.000 (25.40)	2.250 (57.15)	0.750 (19.05)	1.000 (25.40)	2.500 (63.50)	9.000 (228.60)	8	2,500
D18	DAT-39-292-PL	B-292	Vinyl	Red	1.000 (25.40)	3.750 (95.25)	1.000 (25.40)	1.000 (25.40)	4.000 (101.60)	9.000 (228.60)	8	2,500
D18	DAT-40-292-RD	B-292	Vinyl	Red	2.000 (50.80)	3.750 (95.25)	1.000 (25.40)	2.000 (50.80)	4.000 (101.60)	9.000 (228.60)	4	2,500

Dot Matrix Materials

Dot Matrix - Benchtops

BradySleeve™
Non–Shrink Wire Markers
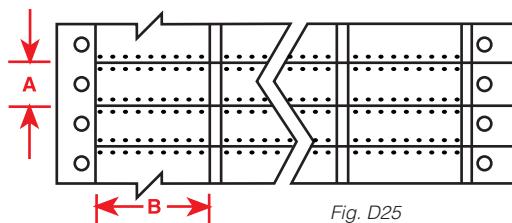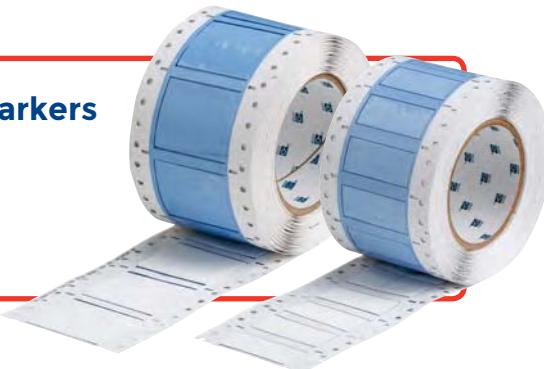
Fig. D25

Diagram	Catalog #	B-#	Material	Color	Approx. Wire Gauge	Range of Wire Dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Sleeves Per Row	Sleeves Per Pkg	Print Lines/ Inch
D25	CPS-0.4-2508-WT	B-319	Polyolefin	White	16-22	0.030 (0.76) - 0.100 (2.54)	0.250 (6.35)	0.400 (10.16)	8	10,000	8
D25	CPS-0.9-2508-WT	B-319	Polyolefin	White	16-22	0.030 (0.76) - 0.100 (2.54)	0.250 (6.35)	0.900 (22.86)	4	5,000	8
D25	CPS-1.9-2508-WT	B-319	Polyolefin	White	16-22	0.030 (0.76) - 0.100 (2.54)	0.250 (6.35)	1.900 (48.26)	2	2,500	8
D25	CPS-0.4-3336-WT	B-319	Polyolefin	White	12-16	0.090 (2.28) - 0.150 (3.81)	0.333 (8.46)	0.400 (10.16)	8	10,000	6
D25	CPS-0.9-3336-WT	B-319	Polyolefin	White	12-16	0.090 (2.28) - 0.150 (3.81)	0.333 (8.46)	0.900 (22.86)	4	5,000	6
D25	CPS-1.9-3336-WT	B-319	Polyolefin	White	12-16	0.090 (2.28) - 0.150 (3.81)	0.333 (8.38)	1.900 (48.26)	2	2,500	6
D25	CPS-0.4-3758-WT	B-319	Polyolefin	White	10-12	0.125 (3.18) - 0.175 (4.45)	0.375 (9.53)	0.400 (10.16)	8	10,000	8
D25	CPS-0.9-3758-WT	B-319	Polyolefin	White	10-12	0.125 (3.18) - 0.175 (4.45)	0.375 (9.53)	0.900 (22.86)	4	5,000	8
D25	CPS-1.9-3758-WT	B-319	Polyolefin	White	10-12	0.125 (3.18) - 0.175 (4.45)	0.375 (9.53)	1.900 (48.26)	2	2,500	8
D25	CPS-0.4-5008-WT	B-319	Polyolefin	White	8-10	0.160 (4.06) - 0.250 (6.35)	0.500 (12.70)	0.400 (10.16)	8	10,000	6 or 8
D25	CPS-0.9-5008-WT	B-319	Polyolefin	White	8-10	0.160 (4.06) - 0.250 (6.35)	0.500 (12.70)	0.900 (22.86)	4	5,000	6 or 8
D25	CPS-1.9-5008-WT	B-319	Polyolefin	White	8-10	0.160 (4.06) - 0.250 (6.35)	0.500 (12.70)	1.900 (48.26)	2	2,500	6 or 8
Small Quantity Packages											
D25	SCPS-0.4-2508-WT	B-319	Polyolefin	White	16-22	0.030 (0.76) - 0.100 (2.54)	0.250 (6.35)	0.400 (10.16)	8	1,000	8
D25	SCPS-0.9-2508-WT	B-319	Polyolefin	White	16-22	0.030 (0.76) - 0.100 (2.54)	0.250 (6.35)	0.900 (22.86)	4	500	8
D25	SCPS-0.4-3336-WT	B-319	Polyolefin	White	12-16	0.090 (2.28) - 0.150 (3.81)	0.333 (8.46)	0.400 (10.16)	8	1,000	6
D25	SCPS-0.9-3336-WT	B-319	Polyolefin	White	12-16	0.090 (2.28) - 0.150 (3.81)	0.333 (8.46)	0.900 (22.86)	4	500	6
D25	SCPS-0.4-3758-WT	B-319	Polyolefin	White	10-12	0.125 (3.18) - 0.175 (4.45)	0.375 (9.53)	0.400 (10.16)	8	1,000	8
D25	SCPS-0.9-3758-WT	B-319	Polyolefin	White	10-12	0.125 (3.18) - 0.175 (4.45)	0.375 (9.53)	0.900 (22.86)	4	500	8
D25	SCPS-0.4-5008-WT	B-319	Polyolefin	White	8-10	0.160 (4.06) - 0.250 (6.35)	0.500 (12.70)	0.400 (10.16)	8	1,000	6 or 8
D25	SCPS-0.9-5008-WT	B-319	Polyolefin	White	8-10	0.160 (4.06) - 0.250 (6.35)	0.500 (12.70)	0.900 (22.86)	4	500	6 or 8

PermaSleeve® Heat-Shrink Wire Markers

Brady PermaSleeve® heat-shrink wire markers are compatible with dot matrix printers as well.

Dot Matrix Materials

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Dot Matrix - Benchtops

BradySleeve™
Heat-Shrink Wire Markers
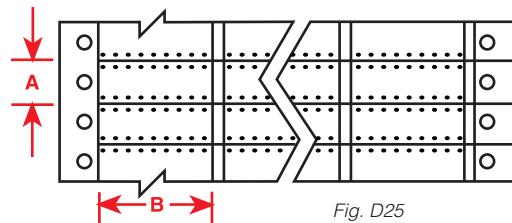
Fig. D25

Diagram	Catalog #	B-#	Material	Color	Approx. Wire Gauge	Range of Wire Dia.	Label Width A Inch (mm)	Label Height B Inch (mm)	Sleeves Per Row	Sleeves Per Pkg	Print Lines/ Inch
D25	HCPS-0.4-2508-WT	B-321	Polyolefin	White	16-22	0.035 (0.89) - 0.075 (1.90)	0.250 (6.35)	0.400 (10.16)	8	10,000	8
D25	HCPS-0.9-2508-WT	B-321	Polyolefin	White	16-22	0.035 (0.89) - 0.075 (1.90)	0.250 (6.35)	0.900 (22.86)	4	5,000	8
D25	HCPS-1.9-2508-WT	B-321	Polyolefin	White	16-22	0.035 (0.89) - 0.075 (1.90)	0.250 (6.35)	1.900 (48.26)	2	2,500	8
D25	HCPS-0.4-3336-WT	B-321	Polyolefin	White	12-16	0.075 (1.90) - 0.130 (3.30)	0.333 (8.46)	0.400 (10.16)	8	10,000	6
D25	HCPS-0.9-3336-WT	B-321	Polyolefin	White	12-16	0.075 (1.90) - 0.130 (3.30)	0.333 (8.46)	0.900 (22.86)	4	5,000	6
D25	HCPS-1.9-3336-WT	B-321	Polyolefin	White	12-16	0.075 (1.90) - 0.130 (3.30)	0.333 (8.38)	1.900 (48.26)	2	2,500	6
D25	HCPS-0.4-3758-WT	B-321	Polyolefin	White	10-12	0.130 (3.30) - 0.160 (4.06)	0.375 (9.53)	0.400 (10.16)	8	10,000	8
D25	HCPS-0.9-3758-WT	B-321	Polyolefin	White	10-12	0.130 (3.30) - 0.160 (4.06)	0.375 (9.53)	0.900 (22.86)	4	5,000	8
D25	HCPS-1.9-3758-WT	B-321	Polyolefin	White	10-12	0.130 (3.30) - 0.160 (4.06)	0.375 (9.53)	1.900 (48.26)	2	2,500	8
D25	HCPS-0.4-5008-WT	B-321	Polyolefin	White	8-10	0.160 (4.06) - 0.235 (5.97)	0.500 (12.70)	0.400 (10.16)	8	10,000	6 or 8
D25	HCPS-0.9-5008-WT	B-321	Polyolefin	White	8-10	0.160 (4.06) - 0.235 (5.97)	0.500 (12.70)	0.900 (22.86)	4	5,000	6 or 8
D25	HCPS-1.9-5008-WT	B-321	Polyolefin	White	8-10	0.160 (4.06) - 0.235 (5.97)	0.500 (12.70)	1.900 (48.26)	2	2,500	6 or 8
D25	HCPS-0.9-6258-WT	B-321	Polyolefin	White	6-8	0.235 (5.97) - 0.290 (7.36)	0.625 (15.87)	0.900 (22.86)	4	5,000	8
D25	HCPS-1.9-6258-WT	B-321	Polyolefin	White	6-8	0.235 (5.97) - 0.290 (7.36)	0.625 (15.87)	1.900 (48.26)	2	2,500	8
D25	HCPS-0.9-6676-WT	B-321	Polyolefin	White	4-6	0.290 (7.36) - 0.335 (8.51)	0.667 (16.94)	0.900 (22.86)	4	5,000	6
D25	HCPS-1.9-6676-WT	B-321	Polyolefin	White	4-6	0.290 (7.36) - 0.335 (8.51)	0.667 (16.94)	1.900 (48.26)	2	2,500	6
D25	HCPS-0.9-7508-WT	B-321	Polyolefin	White	2-4	0.335 (8.51) - 0.390 (9.91)	0.750 (19.05)	0.900 (22.86)	4	3,000	8
D25	HCPS-1.9-7508-WT	B-321	Polyolefin	White	2-4	0.335 (8.51) - 0.390 (9.91)	0.750 (19.05)	1.900 (48.26)	2	1,500	8
D25	HCPS-0.9-8336-WT	B-321	Polyolefin	White	1-2	0.390 (9.91) - 0.440 (11.17)	0.833 (21.15)	0.900 (22.86)	4	3,000	6
D25	HCPS-1.9-8336-WT	B-321	Polyolefin	White	1-2	0.390 (9.91) - 0.440 (11.17)	0.833 (21.15)	1.900 (48.26)	2	1,500	6
D25	HCPS-0.9-1008-WT	B-321	Polyolefin	White	00-1	0.375 (9.53) - 0.540 (13.72)	1.000 (25.40)	0.900 (22.86)	4	3,000	6 or 8
D25	HCPS-1.9-1008-WT	B-321	Polyolefin	White	00-1	0.375 (9.53) - 0.540 (13.72)	1.000 (25.40)	1.900 (48.26)	2	1,500	6 or 8
Small Quantity Packages											
D25	HSCPS-0.4-2508-WT	B-321	Polyolefin	White	16-22	0.035 (0.89) - 0.075 (1.90)	0.250 (6.35)	0.400 (10.16)	8	1000	8
D25	HSCPS-0.9-2508-WT	B-321	Polyolefin	White	16-22	0.035 (0.89) - 0.075 (1.90)	0.250 (6.35)	0.900 (22.86)	4	500	8
D25	HSCPS-1.9-2508-WT	B-321	Polyolefin	White	16-22	0.035 (0.89) - 0.075 (1.90)	0.250 (6.35)	1.900 (48.26)	2	250	8
D25	HSCPS-0.4-3336-WT	B-321	Polyolefin	White	12-16	0.075 (1.90) - 0.130 (3.30)	0.333 (8.46)	0.400 (10.16)	8	1000	6
D25	HSCPS-0.9-3336-WT	B-321	Polyolefin	White	12-16	0.075 (1.90) - 0.130 (3.30)	0.333 (8.46)	0.900 (22.86)	4	500	6
D25	HSCPS-1.9-3336-WT	B-321	Polyolefin	White	12-16	0.075 (1.90) - 0.130 (3.30)	0.333 (8.38)	1.900 (48.26)	2	250	6
D25	HSCPS-0.4-3758-WT	B-321	Polyolefin	White	10-12	0.130 (3.30) - 0.160 (4.06)	0.375 (9.53)	0.400 (10.16)	8	1000	8
D25	HSCPS-0.9-3758-WT	B-321	Polyolefin	White	10-12	0.130 (3.30) - 0.160 (4.06)	0.375 (9.53)	0.900 (22.86)	4	500	8
D25	HSCPS-1.9-3758-WT	B-321	Polyolefin	White	10-12	0.130 (3.30) - 0.160 (4.06)	0.375 (9.53)	1.900 (48.26)	2	250	8
D25	HSCPS-0.4-5008-WT	B-321	Polyolefin	White	8-10	0.160 (4.06) - 0.235 (5.97)	0.500 (12.70)	0.400 (10.16)	8	1000	6 or 8
D25	HSCPS-0.9-5008-WT	B-321	Polyolefin	White	8-10	0.160 (4.06) - 0.235 (5.97)	0.500 (12.70)	0.900 (22.86)	4	500	6 or 8
D25	HSCPS-1.9-5008-WT	B-321	Polyolefin	White	8-10	0.160 (4.06) - 0.235 (5.97)	0.500 (12.70)	1.900 (48.26)	2	250	6 or 8
D25	HSCPS-0.9-6258-WT	B-321	Polyolefin	White	6-8	0.235 (5.97) - 0.290 (7.36)	0.625 (15.87)	0.900 (22.86)	4	500	8
D25	HSCPS-1.9-6258-WT	B-321	Polyolefin	White	6-8	0.235 (5.97) - 0.290 (7.36)	0.625 (15.87)	1.900 (48.26)	2	250	8
D25	HSCPS-0.9-6676-WT	B-321	Polyolefin	White	4-6	0.290 (7.36) - 0.335 (8.51)	0.667 (16.94)	0.900 (22.86)	4	500	6
D25	HSCPS-1.9-6676-WT	B-321	Polyolefin	White	4-6	0.290 (7.36) - 0.335 (8.51)	0.667 (16.94)	1.900 (48.26)	2	250	6
D25	HSCPS-0.9-7508-WT	B-321	Polyolefin	White	2-4	0.335 (8.51) - 0.390 (9.91)	0.750 (19.05)	0.900 (22.86)	4	500	8
D25	HSCPS-1.9-7508-WT	B-321	Polyolefin	White	2-4	0.335 (8.51) - 0.390 (9.91)	0.750 (19.05)	1.900 (48.26)	2	250	8
D25	HSCPS-0.9-8336-WT	B-321	Polyolefin	White	1-2	0.390 (9.91) - 0.440 (11.17)	0.833 (21.15)	0.900 (22.86)	4	500	6
D25	HSCPS-1.9-8336-WT	B-321	Polyolefin	White	1-2	0.390 (9.91) - 0.440 (11.17)	0.833 (21.15)	1.900 (48.26)	2	250	6
D25	HSCPS-0.9-1008-WT	B-321	Polyolefin	White	00-1	0.375 (9.53) - 0.540 (13.72)	1.000 (25.40)	0.900 (22.86)	4	500	6 or 8
D25	HSCPS-1.9-1008-WT	B-321	Polyolefin	White	00-1	0.375 (9.53) - 0.540 (13.72)	1.000 (25.40)	1.900 (48.26)	2	250	6 or 8

Dot Matrix Materials

Laser Materials

Laser Label Materials

Brady continues to stock the following laser toner printable labels.

Laser Printer Sheets – General ID Label Sheets
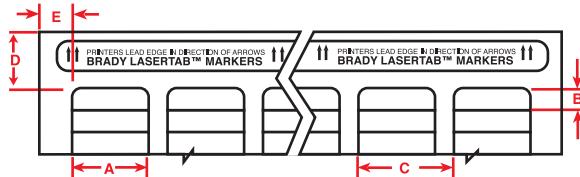
Fig. Laser-01
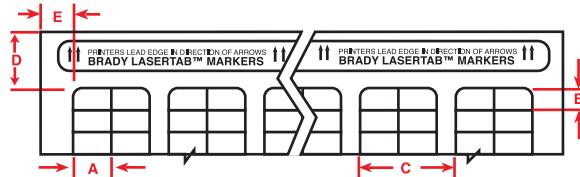
Fig. Laser-02

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Horizontal Margin E Inch (mm)	Top Margin F Inch (mm)	Labels Per Row	Labels Per Sheet	Labels Per Pkg
Laser-02	LAT-26-747-10	Polyester	White	0.250 (6.35)	0.250 (6.35)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	26	936	10,000
Laser-02	LAT-1-747-10	Polyester	White	0.300 (7.62)	0.250 (6.35)	0.700 (17.78)	0.875 (22.23)	0.450 (11.43)	22	836	10,000
Laser-01	LAT-2-747-10	Polyester	White	0.375 (9.53)	0.375 (9.53)	0.500 (12.70)	0.875 (22.23)	0.313 (7.95)	16	400	10,000
Laser-01	LAT-45-707-10	Polyester	White	0.500 (12.70)	0.375 (9.53)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	325	10,000
Laser-01	LAT-25-747-10	Polyester	White	0.500 (12.70)	0.437 (11.10)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	286	10,000
Laser-01	LAT-46-707-10	Polyester	White	0.500 (12.70)	0.500 (12.70)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	247	10,000
Laser-01	LAT-40-799-1	Nylon Cloth	White	0.500 (12.70)	0.750 (19.05)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	156	1,000
Laser-01	LAT-40-799-5	Nylon Cloth	White	0.500 (12.70)	0.750 (19.05)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	156	5,000
Laser-01	LAT-38-799-2.5	Nylon Cloth	White	0.500 (12.70)	1.437 (36.50)	0.600 (15.24)	0.875 (22.23)	0.300 (7.62)	13	78	2,500
Laser-01	LAT-3-410-10	Polyolefin	White	0.650 (16.51)	0.250 (6.35)	0.800 (20.32)	0.875 (22.23)	0.325 (8.26)	10	380	10,000
Laser-01	LAT-3-747-10	Polyester	White	0.650 (16.51)	0.250 (6.35)	0.800 (20.32)	0.875 (22.23)	0.325 (8.26)	10	380	10,000
Laser-01	LAT-29-747-10	Polyester	White	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.875 (22.23)	0.325 (8.26)	10	480	10,000
Laser-01	LAT-29-799-10	Nylon Cloth	White	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.875 (22.23)	0.325 (8.26)	10	480	10,000
Laser-01	LAT-4-410-10	Polyolefin	White	0.800 (20.32)	0.250 (6.35)	1.000 (25.40)	0.875 (22.23)	0.350 (8.89)	8	304	10,000
Laser-01	LAT-4-747-10	Polyester	White	0.800 (20.32)	0.250 (6.35)	1.000 (25.40)	0.875 (22.23)	0.350 (8.89)	8	304	10,000
Laser-01	LAT-5-747-10	Polyester	White	0.800 (20.32)	0.500 (12.70)	1.000 (25.40)	0.875 (22.23)	0.350 (8.89)	8	152	10,000
Laser-01	LAT-5-759-10	Paper	White	0.800 (20.32)	0.500 (12.70)	1.000 (25.40)	0.875 (22.23)	0.350 (8.89)	8	152	10,000
Laser-01	LAT-37-799-1	Nylon Cloth	White	0.800 (20.32)	1.437 (36.50)	0.900 (22.86)	0.875 (22.23)	0.300 (7.62)	9	54	1,000
Laser-01	LAT-37-799-2.5	Nylon Cloth	White	0.800 (20.32)	1.437 (36.50)	0.900 (22.86)	0.875 (22.23)	0.300 (7.62)	9	54	2,500
Laser-01	LAT-6-747-10	Polyester	White	1.000 (25.40)	0.250 (6.35)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	266	10,000
Laser-01	LAT-8-707-10	Polyester	White	1.000 (25.40)	0.375 (9.53)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	175	10,000
Laser-01	LAT-8-747-10	Polyester	White	1.000 (25.40)	0.375 (9.53)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	175	10,000
Laser-01	LAT-8-799-10	Nylon Cloth	White	1.000 (25.40)	0.375 (9.53)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	175	10,000
Laser-01	LAT-7-410-10	Polyolefin	White	1.000 (25.40)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	133	10,000
Laser-01	LAT-7-707-10	Polyester	White	1.000 (25.40)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	133	10,000
Laser-01	LAT-7-747-10	Polyester	White	1.000 (25.40)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	133	10,000
Laser-01	LAT-7-799-10	Nylon Cloth	White	1.000 (25.40)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	133	10,000
Laser-01	LAT-39-799-1	Nylon Cloth	White	1.000 (25.40)	1.437 (36.50)	1.100 (27.94)	0.875 (22.23)	0.300 (7.62)	7	42	1,000
Laser-01	LAT-39-799-2.5	Nylon Cloth	White	1.000 (25.40)	1.437 (36.50)	1.100 (27.94)	0.875 (22.23)	0.300 (7.62)	7	42	2,500
Laser-01	LAT-9-747-10	Polyester	White	1.500 (38.10)	0.250 (6.35)	1.600 (40.64)	0.875 (22.23)	0.300 (7.62)	5	190	10,000
Laser-01	LAT-9-799-10	Nylon Cloth	White	1.500 (38.10)	0.250 (6.35)	1.600 (40.64)	0.875 (22.23)	0.300 (7.62)	5	190	10,000
Laser-01	LAT-41-707-10	Polyester	White	1.500 (38.10)	0.375 (9.53)	1.600 (40.64)	0.875 (22.23)	0.300 (7.62)	5	125	10,000
Laser-01	LAT-47-707-10	Polyester	White	1.500 (38.10)	0.500 (12.70)	1.600 (40.64)	0.875 (22.23)	0.300 (7.62)	5	100	10,000
Laser-01	LAT-10-747-10	Polyester	White	1.875 (47.63)	0.250 (6.35)	2.000 (50.80)	0.875 (22.23)	0.314 (7.98)	4	156	10,000
Laser-01	LAT-11-747-5	Polyester	White	1.875 (47.63)	0.375 (9.53)	2.000 (50.80)	0.875 (22.23)	0.310 (7.87)	4	100	5,000
Laser-01	LAT-13-410-2.5	Polyolefin	White	1.875 (47.63)	0.833 (21.16)	2.000 (50.80)	0.834 (21.18)	0.310 (7.87)	4	44	2,500
Laser-01	LAT-13-747-2.5	Polyester	White	1.875 (47.63)	0.833 (21.16)	2.000 (50.80)	0.834 (21.18)	0.310 (7.87)	4	44	2,500
Laser-01	LAT-13-759-2.5	Paper	White	1.875 (47.63)	0.833 (21.16)	2.000 (50.80)	0.834 (21.18)	0.310 (7.87)	4	44	2,500
Laser-01	LAT-14-747-1.5	Polyester	White	1.875 (47.63)	1.330 (33.78)	2.000 (50.80)	0.834 (21.18)	0.315 (8.00)	4	28	1,500
Laser-01	LAT-31-747-1	Polyester	White	2.000 (50.80)	0.900 (22.86)	2.800 (71.12)	0.875 (22.23)	0.300 (7.62)	3	30	1,000
Laser-01	LAT-33-707-1	Polyester	White	2.000 (50.80)	1.437 (36.50)	2.800 (71.12)	0.875 (22.23)	0.300 (7.62)	3	18	1,000
Laser-01	LAT-33-747-1	Polyester	White	2.000 (50.80)	1.437 (36.50)	2.800 (71.12)	0.875 (22.23)	0.300 (7.62)	3	18	1,000
Laser-01	LAT-21-707-1	Polyester	White	2.500 (63.50)	1.000 (25.40)	2.600 (66.04)	0.875 (22.23)	0.300 (7.62)	3	27	1,000
Laser-01	LAT-21-747-1	Polyester	White	2.500 (63.50)	1.000 (25.40)	2.600 (66.04)	0.875 (22.23)	0.300 (7.62)	3	27	1,000

Laser Materials

BRADY WHEN PERFORMANCE MATTERS MOST™

Laser Printer Sheets – General ID Label Sheets (cont.)

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Horizontal Margin E Inch (mm)	Top Margin F Inch (mm)	Labels Per Row	Labels Per Sheet	Labels Per Pkg
Laser-01	LAT-12-747-2.5	Polyester	White	3.000 (76.20)	0.375 (9.53)	3.200 (81.28)	0.875 (22.23)	1.150 (29.21)	2	50	2,500
Laser-01	LAT-32-747-1	Polyester	White	3.000 (76.20)	0.900 (22.86)	3.200 (81.28)	0.875 (22.23)	1.150 (29.21)	2	20	1,000
Laser-01	LAT-32-759-1	Paper	White	3.000 (76.20)	0.900 (22.86)	3.200 (81.28)	0.875 (22.23)	1.150 (29.21)	2	20	1,000
Laser-01	LAT-34-707-1	Polyester	White	3.000 (76.20)	1.437 (36.50)	3.200 (81.28)	0.875 (22.23)	1.150 (29.21)	2	12	1,000
Laser-01	LAT-34-747-1	Polyester	White	3.000 (76.20)	1.437 (36.50)	3.200 (81.28)	0.875 (22.23)	1.150 (29.21)	2	18	1,000
Laser-01	LAT-34-759-1	Paper	White	3.000 (76.20)	1.437 (36.50)	3.200 (81.28)	0.875 (22.23)	1.150 (29.21)	2	18	1,000
Laser-01	LAT-44-707-2.5	Polyester	White	3.600 (91.44)	0.375 (9.53)	-	0.650 (16.51)	0.875 (22.23)	2	40	2,500
Laser-02	LAT-26-652-10	Polyimide	Amber	0.250 (6.35)	0.250 (6.35)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	26	936	10,000
Laser-02	LAT-1-652-10	Polyimide	Amber	0.300 (7.62)	0.250 (6.35)	0.700 (17.78)	0.875 (22.23)	0.450 (11.43)	22	836	10,000
Laser-01	LAT-2-652-10	Polyimide	Amber	0.375 (9.53)	0.375 (9.53)	0.500 (12.70)	0.875 (22.23)	0.313 (7.95)	16	400	10,000
Laser-01	LAT-25-652-10	Polyimide	Amber	0.500 (12.70)	0.437 (11.10)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	286	10,000
Laser-01	LAT-3-652-10	Polyimide	Amber	0.650 (16.51)	0.250 (6.35)	0.800 (20.32)	0.875 (22.23)	0.325 (8.26)	10	380	10,000
Laser-01	LAT-29-652-10	Polyimide	Amber	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.875 (22.23)	0.325 (8.26)	10	480	10,000
Laser-01	LAT-4-652-10	Polyimide	Amber	0.800 (20.32)	0.250 (6.35)	1.000 (25.40)	0.875 (22.23)	0.350 (8.89)	8	304	10,000
Laser-01	LAT-5-652-10	Polyimide	Amber	0.800 (20.32)	0.500 (12.70)	1.000 (25.40)	0.875 (22.23)	0.350 (8.89)	8	152	10,000
Laser-01	LAT-6-652-10	Polyimide	Amber	1.000 (25.40)	0.250 (6.35)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	266	10,000
Laser-01	LAT-8-652-10	Polyimide	Amber	1.000 (25.40)	0.375 (9.53)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	175	10,000
Laser-01	LAT-7-652-10	Polyimide	Amber	1.000 (25.40)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	133	10,000
Laser-01	LAT-9-652-10	Polyimide	Amber	1.500 (38.10)	0.250 (6.35)	1.600 (40.64)	0.875 (22.23)	0.300 (7.62)	5	190	10,000
Laser-01	LAT-10-652-10	Polyimide	Amber	1.875 (47.63)	0.250 (6.35)	2.000 (50.80)	0.875 (22.23)	0.314 (7.98)	4	156	10,000
Laser-01	LAT-12-652-2.5	Polyimide	Amber	3.000 (76.20)	0.375 (9.53)	3.200 (81.28)	0.875 (22.23)	1.150 (29.21)	2	50	2,500
Laser-01	LAT-7-773-10	Metallized Polyester	Silver	1.000 (25.40)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	133	10,000
Laser-01	LAT-20-773-2.5	Metallized Polyester	Silver	1.500 (38.10)	0.750 (19.05)	1.600 (40.64)	0.875 (22.23)	0.250 (6.35)	5	60	2,500
Laser-01	LAT-21-773-1	Metallized Polyester	Silver	2.500 (63.50)	1.000 (25.40)	2.600 (66.04)	0.875 (22.23)	0.300 (7.62)	3	27	1,000
Laser-01	LAT-29-747-10-YL	Polyester	Yellow	0.650 (16.51)	0.200 (5.08)	0.800 (20.32)	0.875 (22.23)	0.325 (8.26)	10	480	10,000
Laser-01	LAT-7-747-10-YL	Polyester	Yellow	1.000 (25.40)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	133	10,000
Laser-01	LAT-13-747-2.5-YL	Polyester	Yellow	1.875 (47.63)	0.833 (21.16)	2.000 (50.80)	0.834 (21.18)	0.310 (7.87)	4	44	2,500
Laser-01	LAT-21-747-1-YL	Polyester	Yellow	2.500 (63.50)	1.000 (25.40)	2.600 (66.04)	0.875 (22.23)	0.300 (7.62)	3	27	1,000
Laser-01	LAT-175-124-YL	Paper	Yellow	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
Laser-01	LAT-175-124-BL	Paper	Blue	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
Laser-01	LAT-175-124-PL	Paper	Purple	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
Laser-01	LAT-175-124-BR	Paper	Brown	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
Laser-01	LAT-175-124-GR	Paper	Green	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
Laser-01	LAT-175-124-GY	Paper	Gray	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
Laser-01	LAT-175-124-OR	Paper	Orange	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
Laser-01	LAT-175-124-RD	Paper	Red	3.062 (77.77)	0.500 (12.70)	0.500 (12.70)	0.938 (23.83)	1.118 (30.18)	2	38	380
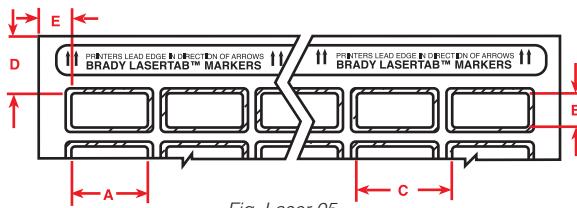
Laser Printer Sheets – PermaShield™ Label Sheets

Fig. Laser-05

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat C Inch (mm)	Horizontal Margin E Inch (mm)	Top Margin F Inch (mm)	Labels Per Row	Labels Per Sheet	Labels Per Pkg
Laser-05	LAT-23-747-2.5	Polyester	White	1.000 (25.40)	0.500 (12.70)	1.350 (34.29)	1.000 (25.40)	0.275 (6.99)	6	60	2,500
Laser-05	LAT-24-747-1	Polyester	White	1.750 (44.45)	1.000 (25.40)	2.200 (55.88)	1.000 (25.40)	1.175 (29.85)	3	21	1,000
Laser-05	LAT-23-773-2.5	Metallized Polyester	Silver	1.000 (25.40)	0.500 (12.70)	1.350 (34.29)	1.000 (25.40)	0.275 (6.99)	6	60	2,500
Laser-05	LAT-24-773-1	Metallized Polyester	Silver	1.750 (44.45)	1.000 (25.40)	2.200 (55.88)	1.000 (25.40)	1.175 (29.85)	3	21	1,000

Laser Printer Sheets – Self–Laminating Labels
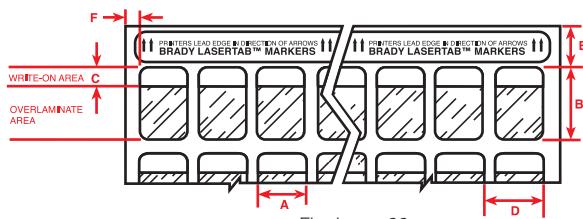
Fig. Laser-06

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Print-On Area C Inch (mm)	Horizontal Repeat D Inch (mm)	Horizontal Margin E Inch (mm)	Top Margin F Inch (mm)	Labels Per Row	Labels Per Sheet	Labels Per Pkg
Laser-06	LAT-15-361-1	Polyester	White/Clear	0.500 (12.70)	0.750 (19.05)	0.370 (9.40)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16	13	156	1,000
Laser-06	LAT-15-361-5	Polyester	White/Clear	0.500 (12.70)	0.750 (19.05)	0.370 (9.40)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16	13	156	5,000
Laser-06	LAT-48-361-1	Polyester	White/Clear	0.500 (12.70)	1.000 (25.40)	0.375 (9.53)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	117	1,000
Laser-06	LAT-49-361-1	Polyester	White/Clear	0.500 (12.70)	1.250 (31.75)	0.500 (12.70)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	91	1,000
Laser-06	LAT-22-361-5	Polyester	White/Clear	0.500 (12.70)	1.500 (38.10)	0.500 (12.70)	0.600 (15.24)	0.875 (22.23)	0.400 (10.16)	13	78	5,000
Laser-06	LAT-56-361-2.5	Polyester	White/Clear	0.600 (15.24)	1.625 (41.28)	1.000 (25.40)	1.725 (43.82)	0.875 (22.23)	0.850 (21.59)	4	64	2,500
Laser-06	LAT-59-361-2.5	Polyester	White/Clear	0.600 (15.24)	2.625 (66.68)	1.000 (25.40)	2.725 (69.22)	0.875 (22.23)	0.213 (5.41)	3	48	2,500
Laser-06	LAT-50-361-1	Polyester	White/Clear	0.750 (19.05)	1.000 (25.40)	0.375 (9.53)	0.850 (21.59)	0.875 (22.23)	0.475 (12.07)	9	81	1,000
Laser-06	LAT-51-361-1	Polyester	White/Clear	0.750 (19.05)	1.500 (38.10)	0.500 (12.70)	0.850 (21.59)	0.875 (22.23)	0.475 (12.07)	9	54	1,000
Laser-06	LAT-16-361-5	Polyester	White/Clear	1.000 (25.40)	0.750 (19.05)	0.340 (8.64)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	84	5,000
Laser-06	LAT-16-361-1	Polyester	White/Clear	1.000 (25.40)	0.750 (19.05)	0.340 (8.64)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	84	1,000
Laser-06	LAT-17-361-2.5	Polyester	White/Clear	1.000 (25.40)	1.000 (25.40)	0.340 (8.64)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	63	2,500
Laser-06	LAT-17-361-1	Polyester	White/Clear	1.000 (25.40)	1.000 (25.40)	0.340 (8.64)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	63	1,000
Laser-06	LAT-18-361-1	Polyester	White/Clear	1.000 (25.40)	1.330 (33.78)	0.500 (12.70)	1.100 (27.94)	0.834 (21.18)	0.450 (11.43)	7	49	1,000
Laser-06	LAT-18-361-2.5	Polyester	White/Clear	1.000 (25.40)	1.330 (33.78)	0.500 (12.70)	1.100 (27.94)	0.834 (21.18)	0.450 (11.43)	7	49	2,500
Laser-06	LAT-39-361-1	Polyester	White/Clear	1.000 (25.40)	1.437 (36.50)	0.500 (12.70)	1.100 (27.94)	0.875 (22.23)	0.300 (7.62)	7	42	1,000
Laser-06	LAT-58-361-1	Polyester	White/Clear	1.000 (25.40)	2.625 (66.68)	1.000 (25.40)	1.100 (27.94)	0.875 (22.23)	0.450 (11.43)	7	21	1,000
Laser-06	LAT-19-361-1	Polyester	White/Clear	1.000 (25.40)	3.167 (80.44)	0.970 (24.64)	1.100 (27.94)	0.834 (21.18)	0.450 (11.43)	7	21	1,000
Laser-06	LAT-35-361-2.5	Polyester	White/Clear	1.200 (30.48)	1.500 (38.10)	0.500 (12.70)	1.270 (32.23)	0.875 (22.23)	0.400 (10.16)	6	36	2,500
Laser-06	LAT-52-361-1	Polyester	White/Clear	1.500 (38.10)	1.000 (25.40)	0.375 (9.53)	0.875 (22.23)	0.300 (7.62)	0.300 (7.62)	5	45	1,000
Laser-06	LAT-53-361-1	Polyester	White/Clear	1.500 (38.10)	1.500 (38.10)	0.500 (12.70)	1.600 (40.64)	0.300 (7.62)	0.300 (7.62)	5	30	1,000
Laser-06	LAT-54-361-1	Polyester	White/Clear	1.750 (44.45)	1.000 (25.40)	0.375 (9.53)	0.875 (22.23)	0.600 (15.24)	0.600 (15.24)	4	36	1,000
Laser-06	LAT-55-361-1	Polyester	White/Clear	1.750 (44.45)	1.500 (38.10)	0.375 (9.53)	0.875 (22.23)	0.600 (15.24)	0.600 (15.24)	4	24	1,000
Laser-06	LAT-27-361-1	Polyester	White/Clear	1.875 (47.63)	3.167 (80.44)	0.968 (24.59)	2.000 (50.80)	0.875 (22.23)	0.215 (5.46)	4	12	1,000

Laser Printer Sheets – Non-Die-Cut Sheets

Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Sheet	Labels Per Pkg
LAT-28-747-25-SH	Polyester	White	8.500 (215.90)	11.000 (279.40)	1	25 Sheets
LAT-28-773-25-SH	Metallized Polyester	Silver	8.500 (215.90)	11.000 (279.40)	1	25 Sheets
LAT-28-747Y-25-SH	Polyester	Yellow	8.500 (215.90)	11.000 (279.40)	1	25 Sheets

Laser Materials

BRADY® WHEN PERFORMANCE MATTERS MOST™

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Ink Jet Label Sheets

Brady continues to stock the following ink jet labels.

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Ink Jet Printers – General ID Label Sheets
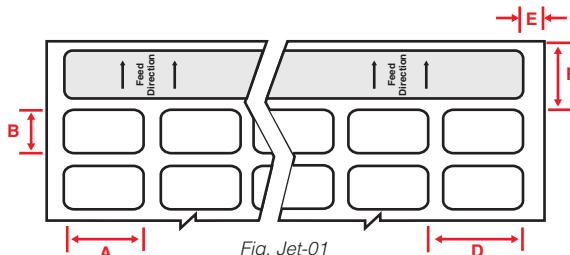
Fig. Jet-01

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Horizontal Repeat D Inch (mm)	Horizontal Margin E Inch (mm)	Top Margin F Inch (mm)	Labels Per Row	Labels Per Sheet	Labels Per Pkg
Jet-01	JET-11-113-10	Paper	White	0.250 (6.35)	1.000 (25.40)	0.319 (8.10)	0.750 (19.05)	0.300 (7.62)	25	225	10,000
Jet-01	JET-16-115-10	Cloth	White	0.250 (6.35)	1.500 (38.10)	0.319 (8.10)	0.750 (19.05)	0.300 (7.62)	25	150	10,000
Jet-01	JET-12-115-10	Cloth	White	0.375 (9.53)	1.000 (25.40)	0.470 (11.93)	0.750 (19.05)	0.300 (7.62)	17	153	10,000
Jet-01	JET-23-115-5	Cloth	White	0.375 (9.53)	2.000 (50.80)	0.470 (11.93)	0.750 (19.05)	0.300 (7.62)	17	68	5,000
Jet-01	JET-13-115-10	Cloth	White	0.500 (12.70)	1.000 (25.40)	0.569 (14.45)	0.750 (19.05)	0.300 (7.62)	14	126	10,000
Jet-01	JET-2-115-10	Cloth	White	0.750 (19.05)	0.500 (12.70)	0.894 (22.70)	0.750 (19.05)	0.300 (7.62)	9	153	10,000
Jet-01	JET-14-115-5	Cloth	White	0.750 (19.05)	1.000 (25.40)	0.894 (22.70)	0.750 (19.05)	0.300 (7.62)	9	81	5,000
Jet-01	JET-15-115-5	Cloth	White	0.750 (19.05)	1.250 (31.75)	0.894 (22.70)	0.750 (19.05)	0.300 (7.62)	9	63	5,000
Jet-01	JET-18-115-3	Cloth	White	0.750 (19.05)	1.500 (38.10)	0.894 (22.70)	0.750 (19.05)	0.300 (7.62)	9	54	3,000
Jet-01	JET-3-115-5	Cloth	White	1.437 (36.50)	0.500 (12.70)	1.615 (41.02)	0.750 (19.05)	0.300 (7.62)	5	59	5,000
Jet-01	JET-9-115-3	Cloth	White	1.437 (36.50)	0.800 (20.32)	1.615 (41.02)	0.750 (19.05)	0.300 (7.62)	5	55	3,000
Jet-01	JET-27-117-5	Vinyl	White	0.500 (12.70)	0.750 (19.05)	1.000 (25.40)	0.750 (19.05)	0.425 (10.79)	8	125	5,000
Jet-01	JET-29-117-3	Vinyl	White	0.500 (12.70)	1.380 (35.05)	1.600 (40.64)	0.750 (19.05)	0.425 (10.79)	5	80	3,000
Jet-01	JET-28-117-3	Vinyl	White	0.950 (24.13)	0.750 (19.05)	0.250 (6.35)	0.750 (19.05)	0.425 (10.79)	8	72	3,000
Jet-01	JET-30-117-2	Vinyl	White	0.950 (24.13)	1.380 (35.05)	1.600 (40.64)	0.750 (19.05)	0.425 (10.79)	5	45	2,000
Jet-01	JET-31-117-1	Vinyl	White	0.950 (24.13)	2.250 (57.15)	2.625 (66.67)	0.750 (19.05)	0.425 (10.79)	3	27	1,000
Jet-01	JET-33-117-1	Vinyl	White	0.950 (24.13)	3.750 (95.25)	4.000 (101.60)	0.750 (19.05)	0.425 (10.79)	3	18	1,000
Jet-01	JET-32-117-0.5	Vinyl	White	1.800 (45.72)	2.250 (57.15)	0.375 (9.52)	0.750 (19.05)	0.425 (10.79)	3	15	500
Jet-01	JET-34-117-0.5	Vinyl	White	1.800 (45.72)	3.750 (95.25)	4.000 (101.60)	0.750 (19.05)	0.425 (10.79)	2	10	500

Ink Jet Printers – Self-Laminating Label Sheets
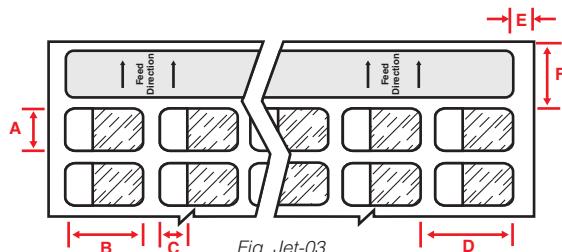
Fig. Jet-03

Diagram	Catalog #	Material	Color	Label Width A Inch (mm)	Label Height B Inch (mm)	Write-On Area C Inch (mm)	Horizontal Repeat D Inch (mm)	Horizontal Margin E Inch (mm)	Top Margin F Inch (mm)	Labels Per Row	Labels Per Sheet	Labels Per Pkg
Jet-03	JET-27-117-5	Vinyl	White	0.500 (12.70)	0.750 (19.05)	0.380 (9.65)	1.000 (25.40)	0.750 (19.05)	0.425 (10.79)	8	125	5,000
Jet-03	JET-28-117-3	Vinyl	White	0.950 (24.13)	0.750 (19.05)	0.380 (9.65)	0.250 (6.35)	0.750 (19.05)	0.425 (10.79)	8	72	3,000
Jet-03	JET-29-117-3	Vinyl	White	0.500 (12.70)	1.380 (35.05)	0.500 (12.70)	1.600 (40.64)	0.750 (19.05)	0.425 (10.79)	5	80	3,000
Jet-03	JET-30-117-2	Vinyl	White	0.950 (24.13)	1.380 (35.05)	0.500 (12.70)	1.600 (40.64)	0.750 (19.05)	0.425 (10.79)	5	45	2,000
Jet-03	JET-31-117-1	Vinyl	White	0.950 (24.13)	2.250 (57.15)	0.750 (19.05)	2.625 (66.67)	0.750 (19.05)	0.425 (10.79)	3	27	1,000
Jet-03	JET-32-117-0.5	Vinyl	White	1.800 (45.72)	2.250 (57.15)	0.750 (19.05)	0.375 (9.52)	0.750 (19.05)	0.425 (10.79)	3	15	500
Jet-03	JET-33-117-1	Vinyl	White	0.950 (24.13)	3.750 (95.25)	1.000 (25.40)	4.000 (101.60)	0.750 (19.05)	0.425 (10.79)	3	18	1,000
Jet-03	JET-34-117-0.5	Vinyl	White	1.800 (45.72)	3.750 (95.25)	1.000 (25.40)	4.000 (101.60)	0.750 (19.05)	0.425 (10.79)	2	10	500

Material Reference Guides

Use this section as a guide to the properties of Brady label materials and the industry recognized standards.

RoHS	RoHS compliant material
UL	UL approved material*
cUL	Materials evaluated to Canadian safety requirements
CSA	CSA approved materials*
⚠	Materials have static dissipative adhesives

* Refer to page 273–275 for more information and complete listing of approved materials.

Master Material Index

B-Number	Material	Finish	Color	Temperature Range	Performance Attributes	Properties and Applications	
B-12	Acetate Cloth Tape	Matte	Off-White	-40°F to 221°F (-40°C to 105°C)	Good Tensile Strength	Flexible for wrapping around wires.	RoHS
B-103	Polyester	Gloss	Clear	-94°F to 230°F (-70°C to 110°C)	Chemical, high and low temp. resistance	Clear polyester overlaminating tape offers additional protection against dirt, chemicals and abrasion on already printed materials.	RoHS
B-109	Tag Material	Matte	White	-40°F to 120°F (-40°C to 49°C)	Fuel/oil, high and low temp. resistance	General-purpose tagging material with excellent tear- and chemical- resistance. Exhibits good weatherability, humidity resistance and legibility after solvent exposure.	RoHS
B-121	Paper	Matte	White	-94°F to 140°F (-70°C to 60°C)	—	Removable dot-matrix printable paper label for warehouses and maintenance.	RoHS
B-122	Paper	Matte	White	-40°F to 194°F (-40°C to 90°C)	Tamper-proof	Permanent tamper proof paper label.	RoHS
B-145	Polypropylene	Matte	Gray	-40°F to 212°F (-40°C to 100°C)	High and low temp. resistance	Rigid polypropylene material can be used for a variety of tag applications including identification of multiconductor cables, inventory, equipment, lockout, safety warning repair and work-in-progress.	RoHS
B-184	Dead Soft Aluminum Foil	Matte	Metallized	-40°F to 266°F (-40°C to 130°C)	Conformable	Dot matrix printable excellent conformity to wire.	RoHS
B-292	Translucent Vinyl	Matte	Translucent with White Printable Area	-40°F to 158°F (-40°C to 70°C)	Conformable	Self laminating format with white printable zone and a translucent overlam. Good for wire and cable ID.	RoHS
B-319	Polyolefin	Matte	White	-85°F to 266°F (-65°C to 130°C)	Non Shrinkable	Non-shrinkable wiremarker sleeve used to identify electrical wires.	
B-321	Polyolefin	Matte	White	-40°F to 248°F (-40°C to 120°C)	Fuel/oil, high and low temp. resistance	Heat-shrinkable Wire Marker is a dot matrix printable wire and cable heat-shrinkable sleeve. Excellent resistance to oil and solvents.	RoHS
B-330	Polyolefin	Matte	White or Yellow	-94°F to 230°F (-70°C to 110°C) 24 hrs at 248°F (120°C)	—	Heat-shrinkable polyolefin film with a heat-activating adhesive. Can also be used without heat activation. A 72 hour dwell is recommended when product is not heat activated. To be used for identification of wire bundles, large conduits and installed cables.	

Material Guides

Full Technical Data Sheets available at: BradyID.com/TechData

BRADY® WHEN PERFORMANCE MATTERS MOST™

B-Number	Material	Finish	Color	Temperature Range	Performance Attributes	Properties and Applications	
B-342	Sleeve Material	Matte	White, Yellow, Black, Red, Blue, Green, Orange, Gray, Pink, Violet, Brown	-40°F to 267°F (-40°C to 130°C) 24 hrs at 350°F (180°C) 5 min at 500°F (260°C)	Self-extinguishing; low temp. resistance	Heat-shrinkable sleeve with a 3:1 shrink ratio for wire and cable identification. Meets the material and physical property requirements of SAE AMS-DTL-23053/5C (class 1) for Insulation Sleeving and SAE AS-81531 for Marking of Electrical Insulating Materials and MIL-STD-202.	RoHS
B-344	Polyolefin Sleeve	Matte	White or Yellow	-67°F to 275°F (-55°C to 135°C)	Chemical resistance	Shrinkable wiremarker sleeve used to identify electrical wires.	
B-345	PVDF	Matt	Black, White, Yellow, Pink, Blue	-67°F to 437°F (-55°C to 225°C)	Fuel/oil, high and low temp. resistance	Irradiated polyvinylidine flouride heat-shrink tubing. Recommended for high temperature and low outgassing applications.	
B-350	Polyester/Paper	Gloss	White	-94°F to 194°F (-70°C to 90°C)	Water-indicating; fuel/oil and low temp. resistance	Provides clear evidence of exposure to water for controlling invalid warranty claims, failure analysis or troubleshooting (service and repair).	ⓤ RoHS
B-351	Vinyl	Matte	White	-40°F to 212°F (-40°C to 100°C)	Tamper-indicating; abrasion, fuel/oil, high temp. resistance	Tamper-resistant film with a permanent acrylic adhesive. Good resistance to solvents and humidity. Designed to fracture easily to prevent one-piece removal.	ⓤ RoHS
B-362	Metallized Vinyl	Matte	Silver	-40°F to 176°F (-40°C to 80°C)	Tamper-indicating; fuel/oil and low temp. resistance	Tamper-resistant metallized film. Good resistance to solvents and humidity. Designed to fracture easily to prevent one-piece removal.	ⓤ RoHS
B-390	Polypropylene	Matte	White	-40°F to 212°F (-40°C to 100°C)	Abrasion, high and low temp. resistance	Wire marking carrier inserts that are designed to be printed and affixed to a wire using extruded, clear PVC Wire Marking Carriers.	RoHS
B-402	Paper	Matte	White	-94°F to 158°F (-70°C to 70°C)	Low temp. resistance	Thermal transfer-printable paper with permanent adhesive. Applications in general labeling and barcode labeling. Aggressive adhesive for bonding to corrugated, films, plastic and steel surfaces.	RoHS
B-403	Paper	Matte	White	-94°F to 122°F (-70°C to 50°C)	Water-dissolvable	Water dissolvable paper label for temporary labeling applications require easy cleaning.	RoHS
B-408	Paper	Matte	White	25°F to 158°F (4°C to 70°C)	Removable	Barcode and general labeling. Repositionable adhesive.	RoHS
B-412	Tag Material	Matte	White	-40°F to 212°F (-40°C to 100°C)	Fuel/oil resistance	Highly durable labels designed for thermal transfer printing in outdoor and harsh environmental applications. Ideal for wire and cable identification or product inventory identification, where legibility and tensile strength are needed.	RoHS
B-413	Polyester	Metallic	Silver	-94°F to 248°F (-70°C to 120°C)	Fuel/oil, high and low temp. resistance	Excellent PCB and component identification. Non-metallized metallic looking label.	ⓤₑⓤ RoHS
B-422	Polyester	Gloss	White	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	Gloss white film with permanent acrylic-based adhesive. Designed for rough surfaces and applications where increased adhesion is required. Electronic PCB and component; barcode label and rating plates. 2 mil adhesive, recommended for application on textured surfaces.	ⓤ ⓢ RoHS
B-423	Polyester	Gloss	White	-94°F to 248°F (-70°C to 120°C)	Abrasion, fuel/oil, high and low temp. resistance	Thermal transfer-printable with a permanent acrylic adhesive. Electronic PCB and component; barcode label and rating plates.	ⓤ ⓢ RoHS
B-424	Paper	Matte	White	-40°F to 122°F (-40°C to 50°C)	Low temp. resistance	Top-coated, thermal transfer-printable with a permanent latex adhesive. Designed for use in labeling applications requiring a low-cost, general-purpose labeling material.	RoHS
B-425	Polypropylene	Matte	White	-94°F to 212°F (-70°C to 100°C)	Fuel/oil, chemical and low temp. resistance	Excellent solvent resistance and print performance.	ⓤₑⓤ ⓢ RoHS
B-427	Vinyl	Matte	Clear/White	-40°F to 158°F (-40°C to 70°C)	Fuel/oil and low temp. resistance	Permanent acrylic adhesive and a topcoat specifically formulated for thermal transfer printing. Excellent water, oil and solvent resistance with clarity and conformability. Self-laminating wire and cable identification.	ⓤ RoHS
B-428	Metallized Polyester	Matte	Silver	-40°F to 293°F (-40°C to 145°C)	Fuel/oil, chemical, high and low temp. resistance	Metallized polyester with a permanent acrylic adhesive. Thermal transfer printable. Designed for rating or serial plates, product information, warranty labels and inventory control labels.	ⓤ ⓢ RoHS
B-430	Polyester	Gloss	Clear	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil, high and low temp. resistance	Thermal transfer-printable polyester with permanent acrylic-based adhesive. Designed for rating and serial plates using alphanumerics, barcodes, graphic symbols and logos that require name plate quality. Withstands numerous solvents and can be applied to variable surfaces.	ⓤ ⓢ RoHS

▶ **Full Technical Data Sheets available at: BradyID.com/TechData**

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Master Material Index
(Continued)

RoHS	RoHS compliant material
ⓊL	UL approved material*
cⓊL	Materials evaluated to Canadian safety requirements
ⓈⓇ	CSA approved materials*
⚠	Materials have static dissipative adhesives

Refer to page 273–275 for more information and complete listing of approved materials.

B-Number	Material	Finish	Color	Temperature Range	Performance Attributes	Properties and Applications	
B-432	Polyester	Gloss	Clear	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	Gloss clear thermal transfer-printable film with permanent acrylic-based adhesive. Designed for rough surfaces and applications where increased adhesion is required. 2 mil adhesive recommended for application on textured surfaces. UL recognized/CSA approved for rating plate applications.	ⓊL ⓈⓇ RoHS
B-434	Metallized Polyester	Gloss	Silver	-40°F to 194°F (-40°C to 90°C)	Abrasion, fuel/oil, chemical and low temp. resistance	Glossy metallized polyester with permanent acrylic-based adhesive. Designed for rough surfaces and applications where increased adhesion is required. 2 mil adhesive recommended for application on textured surfaces. UL recognized/CSA approved for rating plate applications.	ⓊL ⓈⓇ RoHS
B-435	Metallized Polyester	Gloss	Silver	-40°F to 194°F (-40°C to 90°C)	Abrasion, fuel/oil, chemical and low temp. resistance	High-performance material designed for thermal transfer printing. Withstands numerous solvents while maintaining excellent image quality. Ideal for rating plate applications and general purpose labeling.	ⓊL ⓈⓇ RoHS
B-437	Polyvinylfluoride	Matte	White, Yellow	-94F to 275°F (-70°C to135°C)	Self-extinguishing; abrasion, fuel/oil, high and low temp. resistance	Self-extinguishing material used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries. MIL-M-87958, pressure sensitive adhesive wire or cable marker and identification specification.	RoHS
B-438	Metallized Polyester	Matte	Silver	-40°F to 104°F (-40°C to 40°C)	Fuel/oil, chemical and low temp. resistance; Tamper indicating	Matte metallized polyester with a permanent adhesive. Designed for rating and serial plates requiring both high-performance and protection against removal. Designed to leave a checkerboard footprint if removed.	ⓊL ⓈⓇ RoHS
B-439	Vinyl	Matte	Silver, Gold, Red, Purple, Yellow, Orange, Green, Black, Light Blue, White	-94°F to 104°F (-90°C to 40°C)	Abrasion and low temp. resistance	Designed for use with thermal transfer printers in ambient conditions with limited solvent exposure. Ideal for applications requiring various colors - such as rating plates or finished product and general purpose identification.	RoHS
B-449	Polypropylene	Matte	White	-94°F to 194°F (-70°C to 90°C)	Low temp. resistance; removable	Designed for use in temporary labeling applications requiring solvent resistance and print performance coupled with clean removability.	RoHS
B-459	Polyester	Matte	White	-40°F to 212°F (-40°C to 100°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	A permanent acrylic-based adhesive. Designed for electronic component marking and general purpose applications requiring good solvent and heat resistance.	ⓊL ⓈⓇ RoHS
B-461	Self-Laminating Polyester	Matte	Clear	-320°F to 230°F (-196°C to 110°C)	—	Self-laminating clear film with a matte printable zone. Provides excellent smudge resistance and solvent resistance. Performs well in laboratory environments such as liquid nitrogen, autoclave, freezer and hot water bath applications when laminated around itself.	RoHS
B-472	Polyimide	Matte	White, Yellow, Gray, Violet, Green, Blue, Red, Pink, Orange	-94°F to 320°F (-70°C to 160°C)	Self-extinguishing; abrasion and low temp. resistance	Specifically designed to self-extinguish and prevent flames from propagating. Used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries. THT and Dot matrix printable.	RoHS
B-473	Polyester	Gloss	White	-40°F to 248°F (-40°C to120°C) 5 min at 354°F (180°C)	Fuel/oil, chemical, high and low temp. resistance; Electrostatic dissipative	Static dissipative acrylic adhesive and static dissipative release liner. Ideal for barcode, printed circuit board and component identification.	ⓊL ⓈⓇ ⚠ RoHS
B-480	Polyester	Metallic	Silver	-94°F to 248°F (-70°C to 120°C)	Fuel/oil, high and low temp. resistance; ulta-aggressive adhesive	Barcode labels, serial and rating plates requiring nameplate like quality. Adhesive designed for low surface energy or powder coated surfaces.	ⓊL cⓊL RoHS
B-481	Polyester	Matte	White	-112°F to 266°F (-80°C to 130°C)	Chemical resistance	Designed as a slide label for laboratory specimens used in a staining process.	RoHS
B-482	Polyester	Matte	White	–	Chemical resistance	Designed for use in tissue cassette labeling applications and withstand a variety of laboratory processing fluids.	RoHS

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◎ **BRADY**® WHEN PERFORMANCE MATTERS MOST™

B-Number	Material	Finish	Color	Temperature Range	Performance Attributes	Properties and Applications	
B-483	Polyester	Gloss	White	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance; ulta-aggressive adhesive	General purpose labeling. Highest adhesion product for thermal transfer printing, designed for powder coated surfaces.	ⓊⓁ Ⓢ RoHS
B-484	Polyester	Gloss	White	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance; ulta-aggressive adhesive	1 mil white polyester with a permanent, ultra-agressive adhesive. Designed for powder-coated surfaces and curved/angled surfaces.	ⓊⓁ RoHS
B-486	Metallized Polyester	Matte	Silver	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance; ulta-aggressive adhesive	Matte metallized polyester with a permanent, ultra aggressive adhesive. Designed for applications like rating and serial plates that require high adhesion to textured metals, low surface energy plastics, or powder coated surfaces.	ⓊⓁ Ⓢ RoHS
B-488	Polyester	Matte	White	-40°F to 320°F (-40°C to 160°C)	Abrasion, fuel/oil, high and low temp. resistance	High performance material ideal for barcode labels or rating plates.	Ⓢ RoHS
B-489	Polyester	Matte	White	-40°F to 248°F (-40°C to 120°C)	Abrasion, fuel/oil, high and low temp. resistance; ulta-aggressive adhesive	Matte polyester with ultra aggressive, permanent adhesive. Designed for high adhesion to textured metals, low surface energy plastics, or powder coated surfaces.	ⓊⓁ Ⓢ RoHS
B-490	Polyester	Matte	White	-94°F to 320°F (-70°C to 196°C)	Low temp. resistance	Freezerbondz™ material designed for use in laboratory identification including liquid nitrogen and freezer applications. Adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch.	RoHS
B-492	Polyester	Matte	White	-320°F to 266°F (-196°C to 130°C)	Abrasion, chemical and low temp. resistance	Ultra-thin Freezerbondz™ material designed for use in laboratory identification including liquid nitrogen and freezer applications. Adheres to frozen tubes and vials when wrapped around itself by at least 1/8 inch.	
B-498	Vinyl Cloth	Semi-Gloss	White, Yellow Orange	-40°F to 175°F (-40°C to 80°C)	Abrasion, low temp. resistance; removable	Wire, cable and component marking. Repositionable, removes cleanly. Suitable for general identification.	ⓊⓁ Ⓢ RoHS
B-499	Nylon Cloth	Matte	White	-40°F to 193°F (-40°C to 90°C) 5 mins at 293°F (145°C)	Abrasion, fuel/oil, low temp. and chemical resistance	Wire and electronic component marking. Permanent adhesive. High adhesion makes all purpose wire marking ideal for environments where heat, cold, oil and dirt are present. Also ideal for laboratory vial identification. Not intended for outdoor use.	ⓊⓁ Ⓢ RoHS
B-500	Polymer Coated Cloth Tape	Matte	White	-40°F to 175°F (-40°C to 80°C)	Flexibility	Polymer coated cloth with adhesive for wire ID and curved surfaces.	
B-502	Polymer Coated Cloth Tape	Matte	White	-40°F to 175°F (-40°C to 80°C)	Flexibility	Dot Matrix printable. Good for wire ID and curved surfaces.	
B-508	Tag Material	Matte	White, Yellow Green	-94°F to 302°F (-70°C to 150°C)	Fuel/oil, high and low temp. resistance	High performance wire bundle and cable identification tag for use in harsh environments. Excellent tear, solvent and heat resistance properties.	RoHS
B-530	Vinyl	Gloss	White	-40°F to 194°F (-40°C to 90°C)	Tamper Indicating	Tamper proof vinyl label for asset and equipment identification.	RoHS
B-533	Polyester	Gloss	White	-40°F to 212°F (-40°C to 100°C)	Fuel/oil, chemical, high and low temp. resistance; removable	Designed for electronic component marking and general purpose applications requiring good solvent, heat resistance and a label that can be easily removed. Removable acrylic-based adhesive.	RoHS
B-593	Raised Panel	Gloss	White, Black Yellow, Red, Green, Metallized	-4°F to 212°F (-20°C to 100°C)	Abrasion, fuel/oil, high temp. resistance; outdoor durability	Adhesive taped polyester designed for patch panel identification in identifying external push buttons, switches and internal connection points. Also used as rating and serial plates.	ⓊⓁ cⓊⓁ RoHS
B-619	Polyester	Matte	White	-94°F to 293°F (-70°C to 145°C)	High temperature resistance	Dot-matrix and THT printable polyester label designed for electronic components and Ics.	ⓊⓁ cⓊⓁ RoHS
B-642	Tedlar®	Matte	White	-94°F to 248°F (-70°C to 120°C)	Self-extinguishing, high and low temp. resistance	Self-extinguishing material used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries.	RoHS
B-652	Polyimide	Matte	Green	-94°F to 365°F; 2 hrs at 500°F; 5 min at 536°F (-70°C to 180°C; 2 hrs at 260°C; 5 min at 280°C)	High temperature resistance	High-temperature polyimide label for pre-process circuit board identification.	RoHS
B-654	Polyimide	Gloss	Amber	-94°F to 320°F; 10 min at 464°F; 10 sec at 518°F (-70°C to 160°C; 10 min at 240°C; 10 sec at 270°C)	Removable adhesive	Polyimide masking tape with high temperature removable adhesive.	

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Tedlar is a registered trademark of DuPont.

Master Material Index
(Continued)

RoHS	RoHS compliant material
(UL)	UL approved material*
c(UL)	Materials evaluated to Canadian safety requirements
(CSA)	CSA approved materials*
⚠	Materials have static dissipative adhesives

Refer to page 273–275 for more information and complete listing of approved materials.

B-Number	Material	Finish	Color	Temperature Range	Performance Attributes	Properties and Applications	
B-717	Dissipative Polyimide	Gloss	White	-94°F to 212°F (-70°C to 100°C) 2 hrs at 338°F (170°C) 5 min at 500°F (250°C) 80 sec at 572°F (300°C) Label discolors at 662°F (350°C) but is still functional	Abrasion, high and low temp. resistance; Electrostatic dissipative	2-mil low profile polyimide film with a permanent static dissipative adhesive and static dissipative release liner; designed for use in circuit board and electronic component pre-process labeling. UL Recognized to UL969 Labeling and Marking Standard when printed with the Brady Series R6000 Halogen Free ribbon.	(UL) ⚠ RoHS
B-718	Polyimide	Gloss	White	-94°F to 212°F (-70°C to 100°C) 2 hrs at 338°F (170°C) 5 min at 500°F (250°C) 80 sec at 572°F (300°C) Label discolors at 662°F (350°C) but is still functional	Abrasion, high and low temp. resistance; Electrostatic dissipative	1-mil low profile polyimide film with a permanent static dissipative adhesive and static dissipative release liner; designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. UL Recognized to UL969 Labeling and Marking Standard when printed with the Brady Series R6000 Halogen Free ribbon.	(UL) ⚠ RoHS
B-719	Polyimide	Matte	White	-94°F to 212°F (-70°C to 100°C) 2 hrs at 338°F (170°C) 5 mins at 500°F (250°C) 80 sec at 572°F (300°C) Label discolors at 662°F (350°C) but is still functional	Abrasion, high and low temp. resistance; Electrostatic dissipative	1-mil low profile polyimide film with a permanent static dissipative adhesive and static dissipative release liner; designed for circuit board and electronic component pre-process labeling. Matte topcoat provides excellent resistance to solder balling. UL Recognized to UL969 Labeling and Marking Standard when printed with the Brady Series R6000 Halogen Free and Series R4700 ribbons.	(UL) ⚠ RoHS
B-724	Polyimide	Matte	Amber	-94°F to 518°F (-70°C to 270°C) 5 min at 536°F (280°C) 80 sec at 626°F (350°C)	Abrasion, fuel/oil, chemical, high and low temp. resistance	Polyimide film with a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Can be used for top- or bottom-side component or board identification. Withstands extremely high temperatures.	RoHS
B-727	Polyimide	Gloss	White	-94°F to 212°F (-70°C to 100°C) 2 hrs at 338°F (170°C) 5 min at 500°F (260°C) 80 sec at 572°F (300°C) Label discolors at 662°F (350°C) but is still functional	Abrasion, high and low temp. resistance	Polyimide film with a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Can be used for top- or bottom-side component or board identification. Glossy topcoat provides excellent contrast and smear resistance.	(UL) RoHS
B-728	Polyimide	Matte	White	-94°F to 212°F (-70°C to 100°C) 2 hrs at 338°F (170°C) 5 mins at 500°F (250°C) 80 sec at 572°F (300°C) Label discolors at 662°F (350°C) but is still functional	Abrasion, high and low temp. resistance	Polyimide film with a permanent acrylic adhesive, designed to withstand the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards. Matte topcoat provides excellent resistance to solder balling. Can be used for top- or bottom-side component or board identification.	(UL) RoHS
B-729	Polyimide	Matte	White	-94°F to 212°F; 2 hrs at 338°F; 5 min at 500°F; 80 sec at 572°F (-70°C to 100°C; 2 hrs at 170°C; 5 min at 260°C; 80 sec at 300°C)	High temp. resistance; low profile	High-temperature polyimide label for pre-process circuit board identification.	(UL) RoHS
B-776	Polyimide	Gloss	Light Green	-94°F to 212°F (-70°C to 100°C) 2 hrs at 212°F (100°C) 5 min at 500°F (260°C) 80 secs at 572°F (300°C)	Abrasion, high and low temp. resistance	Light green polyimide material that can be used for visual differentiation between Lead (Pb) Free manufacturing and non-Lead (Pb) Free manufacturing. High temperature and solvent resistance for printed circuit board and component preprocess labeling.	(UL) RoHS
B-813	Paper	Matte	White	-40°F to 140°F (-40°C to 60°C)	Direct thermal printed	Direct thermal printed paper label.	RoHS
B-816	Paper	Matte	White	-40°F to 140°F (-40°C to 60°C)	Removable adhesive	Direct thermal printed removable paper label.	RoHS
B-953	Polyester	Gloss	White	-40°F to 266°F (-40°C to 130°C)	Chemical resistance	Thin polyester label for identification of small or intricate electronic components and devices.	
B-966B	Polyester	Gloss	Clear	-94°F to 248°F (-70°C to 120°C)	Abrasion, fuel/oil, high and low temp. resistance	Clear polyester film used as an overlaminate and for permashield applications.	RoHS
B-969	Metallized polyester	Matte	Metallized	-94°F to 293°F (-70°C to 145°C)	—	Dot-matrix and THT printable metallized matte polyester label for general identification and rating plates.	(UL) RoHS

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B-Number	Material	Finish	Color	Temperature Range	Performance Attributes	Properties and Applications	
B-7425	Polypropylene	Matte	White	-320°F to 248°F (-196°C to 120 °C)	—	Ideal for general purpose barcode applications and is designed for applications that expose the label to liquid nitrogen, auto-clave and other harsh environments. B-7425 can be applied to both curved or flat surfaces.	RoHS
B-7511	Temperature-indicating	Gloss	Multi	-40°F to 320°F (-40°C to 160°C)	Temperature-indicating	Temperature indicating label indicating the highest termperature reached over the range 37°C to 143°C	RoHS
B-7512	Temperature-indicating	Gloss	Multi	-40°F to 320°F (-40°C to 160°C)	Temperature-indicating	Temperature indicating label indicating the highest temperature reached over the range 149°C to 177°C or 182°C to 210°C.	RoHS
B-7518	Temperature-indicating	Gloss	Multi	-40°F to 320°F (-40°C to 160°C)	Reversible temperature-indicating	Temperature indicating label reversibly indicating the current surface termperature over the range 0°C to 100°C.	RoHS
B-7546	Polyester	Gloss	White	-40°F to 175°F (-40°C to 80°C)	Fuel/oil, high and low temp resistance; Tamper indicating	Tamper evident; leaves "void" footprint when removed.	UL CSA RoHS
B-7566	Polyester	Gloss	Clear	-94°F to 176°F (-40°C to 80°C)	Fuel/oil and low temp. resistance; Tamper indicating	Tamper Evident; leaves "void" footprint when removed.	RoHS
B-7576	Metallized Polyester	Matte	Silver	-94°F to 212°F (-70°C to 100°C)	Fuel/oil, high and low temp, chemical resistance; Tamper indicating	Tamper evident; leaves "void" footprint when removed.	UL RoHS
B-7641	Sleeve Material	Matte	White, Yellow Various Other Colors	-22°F to 221°F (-30°C to 105°C)	Abrasion resistance	Heat-shrinkable (2:1), low halogen polyolefin wire and cable marking sleeves. The low halogen tubing offers excellent fire safety characteristics combined with minimal smoke emission.	RoHS
B-7642	Sleeve Material	Matte	White, Yellow	-40°F to 248°F (-40°C to 120°C) 24 hrs at 320°F (160°C) 5 mins at 464°F (240°C)	Abrasion, fuel/oil, low temp, chemical and flame resistance	Heat-shrinkable polyolefin sleeve with a 2:1 shrink ratio for wire and cable marking. Meets specification SAE-AMS-DTL-23053/5 Class 1 and 3.	RoHS
B-7643	Tag Material	Matte	White, Yellow	-40°F to 193°F (-40°C to 90°C)	Low temp resistance	Zero-halogen, high density thermoplastic polyether polyurethane cable marker. The markers are tough, with a very high degree of mark permanence in almost any environment.	RoHS
B-7646	Polyolefin Sleeve	Matte	White, Yellow	-67°F to 275°F (-55°C to 135°C)	Diesel resistance	Diesel resistant sleeves meet the material and physical property requirements of SAE AS-81531and MIL-STD-202 method 215K and NF F 00-608 type A and H Flammability Testing when printed with R6600 Series thermal transfer ribbons.	RoHS
B-8117	Polyester	Matte	Black	-94°F to 248°F (-70°C to 120°C)	—	Matte black general industrial label for plastic surfaces.	UL RoHS
B-8423	Polyester	Satin	White	-94°F to 248°F (-70°C to 120°C)	Abrasion, fuel/oil, high and low temp resistance	Thermal Transfer with a permanent acrylic adhesive. Semi-gloss finish excellent for barcode labels.	UL CSA RoHS
B-8425	Polypropylene	Gloss	White	-94°F to 194°F (-70°C to 90°C)	Abrasion, low temp and fuel/oil resistance	General purpose labeling, asset identification and warning/instructional labeling.	UL CSA RoHS
B-8591	Polyester	Gloss	White, Yellow, Silver, Black	-94°F to 230°F (-70°C to 110°C)	Outdoor durable	Outdoor durable polyester label for product, component and asset identification.	UL RoHS (except silver)

RoHS *As of June 22, 2009 these items are RoHS compliant to 2005/618/EC MCV amendment to RoHS Directive 2002/95/EC. Product compliance is based upon information provided by suppliers of the raw materials used by Brady to manufacture these products or based on results of testing using recognized analytical methods performed by a third party, independent laboratory. As such, Brady makes no independent representations, or warranties, expressed or implied, and assumes no liability in connection with the use of this information. Labels must be printed with the proper RoHS compatible ribbon to meet RoHS specifications. For specific testing data, please contact Brady.*

Material Guides

Full Technical Data Sheets available at: BradyID.com/TechData

Laser Printable Materials Index

Brady offers a wide range of materials for use in many different applications, from general identification to printed circuit board labeling. These materials offer the same durability against heat, chemicals and abrasion as thermal transfer materials but with the flexibility of use with most common laser printers.

To see the full line of Brady laser printable labels, please visit **BradyID.com.**

RoHS	RoHS compliant material
UL	UL approved material*
CSA	CSA approved materials*

* Refer to page 273–275 for more information and complete listing of approved materials.

Type	Material	Finish	Color	Max. Service Temp. °F (°C)	Use	Special Properties	
B-124	Paper	Matte	White/Colors	150°F (66°C)	110 terminal block marking for telecommunications	Available in green, purple, yellow, blue, red, brown, white, orange and gray	
B-361B	Polyester	Matte	Clear	230°F (110°C)	Wire and cable marking, self-laminating	Low halogen and sulfur content	RoHS
B-410	Polyolefin Film	Matte	White	212°F (100°C)	Tamper-evident label	Label destroys upon removal	RoHS
B-652	Polyimide	Matte	Amber	536°F (280°C) for 5 minutes	Top- or bottom-side printed circuit board application for SMT or through hole	Withstands extremely high temperatures; excellent solvent resistance	RoHS
B-707	Polyester	Matte	White	267°F (130°C)	Electronic component labeling; general identification	Rough surface application; Stronger bond to low surface energy plastics	
B-712	Polyester	Matte	Clear	221°F (105°C)	Electronic component labeling; general identification	Rough surface application; Stronger bond to low surface energy plastics	RoHS
B-722	Polyester	Matte	Clear	221°F (105°C)	Rating plates, name plates, general-purpose	Translucent; Halogen free per DIN VDE 0472 Part 815	RoHS
B-747	Polyester	Matte	White/Yellow	267°F (130°C)	Electronic PCB component, barcode labels and equipment labeling	Excellent solvent and smudge resistance; high-resolution printing; available in white only	UL CSA · RoHS
B-759	Paper	Matte	White	193°F (90°C)	Barcode and general labeling applications	Excellent toner adhesion	RoHS
B-773	Polyester	Matte	Silver	248°F (120°C)	Rating plates and electronic component marking	Adheres to a variety of surfaces; metallized	UL CSA · RoHS
B-799	Nylon Cloth	Matte	White	293°F (145°C) for 5 minutes	Aerospace and military cable marking	Repositionable	RoHS
B-841	Polyester	Matte	White, Yellow, Orange	193°F (90°C)	Make it yourself sign, label and tag creation	—	

Ink Jet Printable Materials Index

Durable ink jet materials offer excellent smudge, oil, solvent and abrasion resistance for all of your identification needs.

To see the full line of Brady ink jet printable labels, please visit **BradyID.com**.

RoHS	RoHS compliant material
UL	UL approved material*
CSA	CSA approved materials*

* Refer to page 273–275 for more information and complete listing of approved materials.

Type	Material	Finish	Color	Max. Service Temp. °F (°C)	Use	Special Properties	
B-113	Paper	Matte	White	194°F (90°C)	Barcode and general labeling	High resolution for non-harsh applications	RoHS
B-117	Vinyl	Matte	White	158°F (70°C)	Self laminating wire and cable marking	Excellent abrasion and smudge resistance	RoHS
B-115	Vinyl Cloth	Matte	White	175°F (80°C)	Primarily for wire and component marking	Good smudge, oil, water and fade resistance	RoHS
B-141	Polyester	Matte	White	230°F (110°C)	Durable, permanent multi-color labels and letter-sized documents	Excellent abrasion, chemical and solvent resistance	
B-146	Polyester	Matte	White	230°F (110°C)	Durable, removable multi-color labels and letter-sized documents	Excellent abrasion, chemical and solvent resistance	
B-841	Polyester	Matte	White, Yellow, Orange	193°F (90°C)	Make it yourself sign, label and tag creation	—	

Material Guides

▶ **Full Technical Data Sheets available at: BradyID.com/TechData**

BRADY® WHEN PERFORMANCE MATTERS MOST™

Dot Matrix Printable Materials Index

Brady provides the largest offering of dot matrix labels designed for industrial applications. From heat-shrinkable wire markers to tamper-evident solutions, from removable labels to high temperature printed circuit board identification, Brady is sure to have a material for your unique needs that will work with your dot matrix printer.

To see the full line of Brady dot matrix printable labels, please visit **BradyID.com**.

RoHS	RoHS compliant material
UL	UL approved material*
CSA®	CSA approved materials*

* Refer to page 273–275 for more information and complete listing of approved materials.

Type	Material	Max. Service Temp. °F (°C)	Color	Finish	Use	Special Properties	
B-109	Polyethylene	120°F (49°C)	White	Matte	Multi-purpose tagging	Tear- and chemical- resistant	RoHS
B-121	Paper	158°F (70°C)	White	Matte	General labeling	Removable adhesive	RoHS
B-122	Paper	193°F (90°C)	White	Matte	General labeling	Label destroys upon removal	RoHS
B-124	Paper	150°F (66°C)	White/Colors	Matte	110 terminal block marking	Available in green, purple, yellow, blue, red, brown, white, orange and gray	
B-184	Aluminum Foil	266°F (130°C)	Silver	Matte	Wire marking, general labeling	Conformable; adheres well to rough surfaces	RoHS
B-292	Vinyl Film	158°F (70°C)	White	Matte	Self-laminating, wire and cable marking	Excellent abrasion and smudge resistance	UL RoHS
B-319	Polyolefin	266°F (130°C)	White	Matte	Wire marking	Non-shrink sleeve	
B-321	Polyolefin	248°F (120°C)	White/Yellow	Matte	Wire marking	Heat-shrinkable sleeve	RoHS
B-322	Polyolefin	248°F (120°C)	White/Yellow	Matte	Aerospace and military wire marking	Self-extinguishing; meets MIL-S-85848	
B-330	Polyolefin	248°F (120°C)	White	Matte	Identification of wire bundles, large conduits, installed cables	Heat-shrinkable film with a printable topcoat and a heat-activating adhesive	
B-342	Polyolefin	267°F (130°C)	White/Yellow	Matte	Wire marking	3-to-1 shrink ratio self-extinguishing sleeve; meets MIL-I-23053/5 Class 1; MIL-M-81531; MIL-STD-202F; METHOD 215 and UL 224	UL RoHS
B-389	Polypropylene	212°F (100°C)	White	Matte	Wire marking	Printable rigid inserts designed to be printed and affixed to a wire using carriers	RoHS
B-410	Polyolefin	212°F (100°C)	White	Matte	Tamper-evident label	Label destroys upon removal	RoHS
B-499	Nylon Cloth	193°F (90°C)	White	Matte	Wire and electronic component marking	Permanent adhesive	UL RoHS
B-502	Vinyl Cloth	175°F (80°C)	White	Matte	Wire and electronic component marking	Repositionable adhesive	RoHS
B-508	Nomex®	266°F (130°C)	White/Yellow	Matte	High-performance wire bundle and cable id	Computer-printable tag stock; material is self-extinguishing	RoHS
B-505	Polyester	266°F (130°C)	White	Matte	Designed to be used as a connector pull tab	Self-extinguishing white polyester with a zone coated, permanent pressure sensitive acrylic adhesive passes the requirements of UL94 VTM-O	UL
B-607	Vinyl Film	158°F (70°C)	White	Matte	Tamper-resistant label	Label destroys upon removal	UL CSA® RoHS
B-609	Paper	158°F (70°C)	White	Matte	Tamper-resistant label	Label destroys upon removal	RoHS
B-619	Polyester	293°F (145°C)	White	Matte	Electronic component, barcode label	Good smudge resistance and solvent resistance	UL CSA® RoHS
B-621	Polyester	248°F (120°C)	Clear	Matte	Printable overlaminate	Translucent	RoHS
B-624 (Custom orders only)	Polyester	248°F (120°C)	White/Yellow	Matte	Barcode labels	Adheres well to rough surfaces	
B-637	Tedlar®	275°F (135°C)	White, Yellow	Matte	Wire marking	Self-extinguishing material used for wire and cable marking applications, particularly in aerospace, defense and mass transit industries. MIL-M-87958, pressure sensitive adhesive wire or cable marker and identification specification.	RoHS
B-642	Tedlar®	248°F (120°C)	Translucent w/ white printable area	Matte	Wire marking	Self-extinguishing self-laminating wire marker. Ideal for use in aerospace, defense and mass transit industries applications.	RoHS
B-652	Polyimide	536°F (280°C) for 5 minutes	Amber	Matte	Top- or bottom-side printed circuit board application for SMT or through hole	Withstands extremely high temperatures; excellent solvent resistance	
B-693	Polyester	248°F (120°C)	Silver	Matte	Rating plates	Low-cost metallized material	
B-841	Polyester	193°F (90°C)	White, Yellow, Orange		Make it yourself sign, label and tag creation	—	
B-917	Aluminum Foil	248°F (120°C)	Silver	Matte	Rating plates, general labeling	Full hard aluminum	
B-969	Polyester	293°F (145°C)	Silver	Matte	Rating plates, electronic component marking	Metallized	UL CSA®

Nomex® and Tedlar® are registered trademarks of DuPont.

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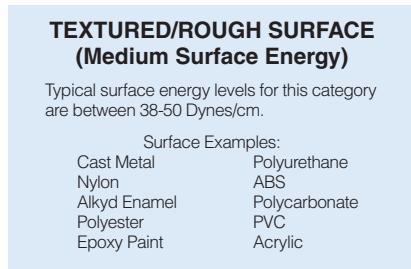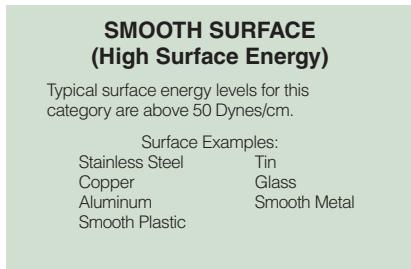
▶ **Full Technical Data Sheets available at: BradyID.com/TechData**

Material Adhesion Comparison

Adhesion is the attraction between unlike materials. The strength of the adhesion is determined by the surface energy of the item being identified. The higher the surface energy, the greater the likelihood for the label to adhere. A lower surface energy product will be more difficult for a label to adhere.

These following charts are based on relative adhesion after 24 hour dwell within each given surface energy category.

SMOOTH SURFACE (High Surface Energy)

Typical surface energy levels for this category are above 50 Dynes/cm.

Surface Examples:

Stainless Steel	Tin
Copper	Glass
Aluminum	Smooth Metal
Smooth Plastic	

TEXTURED/ROUGH SURFACE (Medium Surface Energy)

Typical surface energy levels for this category are between 38-50 Dynes/cm.

Surface Examples:

Cast Metal	Polyurethane
Nylon	ABS
Alkyd Enamel	Polycarbonate
Polyester	PVC
Epoxy Paint	Acrylic

HIGHLY TEXTURED SURFACE (Low Surface Energy)

Typical surface energy levels for low surface energy products are below 38 Dynes/cm.

Surface Examples:

Polystyrene	Polypropylene
Acetal	Flourinated Polyethylene
Polyethylene	Powder Coatings
Highly Textured	Highly Textured ABS

Material/Surface Adhesion Ratings

Smooth Surface Rating

Materials (Low to High): B-103, B-330, B-351, B-362, B-358, B-367, B-402, B-413, B-422, B-423, B-424, B-425, B-426, B-427, B-428, B-430, B-432, B-434, B-435, B-438, B-439, B-449, B-457, B-459, B-464, B-473, B-776, B-480, B-483, B-484, B-486, B-487, B-488, B-489, B-499, B-533, B-593, B-717, B-718, B-719, B-7546, B-7566, B-7576, B-8423, B-8425, B-966B

Textured/Rough Surface Rating

Materials (Low to High): B-351, B-362, B-358, B-367, B-402, B-408, B-413, B-422, B-423, B-424, B-425, B-426, B-430, B-432, B-434, B-436, B-438, B-457, B-776, B-480, B-483, B-484, B-486, B-487, B-488, B-489, B-533, B-593, B-7546, B-7566, B-7576, B-8423, B-8425

Highly Textured Surface Rating

Materials (Low to High): B-351, B-362, B-358, B-367, B-402, B-408, B-422, B-423, B-424, B-425, B-426, B-427, B-428, B-430, B-432, B-434, B-436, B-449, B-459, B-480, B-483, B-484, B-486, B-488, B-489, B-533, B-593, B-7546, B-7566, B-7576, B-8423, B-8425

Please see Brady Technical Data Sheets at **BradyID.com/TechData** for specific adhesion values.
Testing in the specific application is recommended.

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UL Recognized Materials (UL969) Printing Materials Category (PGJI2)

Brady's file number in category PGJI2 is **MH17154**. This category lists label materials and ribbons or toners which can be used to generate UL recognized labels by an end user. This category also includes labels pre-printed with printing inks (at Brady) in which end users can then add print (thermal transfer or laser).

●	UL recognized
▲	Suitable for flood coating with a background ink (solvent screen) and additional THT printing with the R6000 series ribbon

Refer to www.UL.com for the UL online certification directory.

B-Number	UL Recognized	With Ribbon Series/Toner	Printing Ink
B-350	●	R4900, R7961	—
B-362	●	R6000	—
B-367 (custom only)	●	R6000, R6000HF	UV flexo ink all colors
B-413	●	R6200, R6000, R6000HF	—
B-416	●	R6000	—
B-422	●▲	R4900, R6000, R6000HF	UV screen and UV flexo ink all colors
B-423	●▲	R4900, R6000, R6000HF	UV screen and UV flexo ink all colors
B-425	●	R4300, R6200, R6400, R7961	—
B-427	●	R4300, R6200	—
B-428	●	R4300	UV screen ink or solvent screen ink all colors, UV flexo all colors
B-430	●	R4900, R6000	UV screen ink and UV flexo all colors
B-432	●	R4900, R6000	UV screen and UV flexo ink all colors
B-434	●	R4900, R6000	UV screen ink or solvent screen ink UV flexo all colors
B-435	●	R4900, R6000	UV screen and solvent screen all colors UV flexo all colors. Flexographic black
B-438	●	R4300	—
B-459	●	R4400, R4900, R6000	—
B-473	●▲	R4900, R6000	UV screen and UV flexo all colors
B-480	●	R6000, R6200, R6000HF	—
B-483	●▲	R4900, R6000, R6000HF, R7961, R7962	UV screen ink all colors, UV flexo all colors
B-484	●▲	R4900, R6000, R6000HF, R7961, R7962	UV screen ink all colors, UV flexo all colors
B-486	●	R4300	UV screen ink or solvent screen ink all colors, UV flexo all colors
B-488	●	R4300, R6200	UV screen and UV flexo all colors
B-489	●	R4300, R6200	UV screen and UV flexo all colors
B-498	●	R4300, R6200	—
B-499	●	R4300, R4900, R6000 (R2000, R5000 dot matrix)	—
B-593, B-593YL, B-593SL	●	R6000, R6000HF	—
B-593BK	●	R4400 white	—
B-593GN, B-593RD	●	R4400 white, R6000, R6000HF	—
B-707	●	R4300, R7950, R7961, refer to file MH17154 under Certifications at www.UL.com for laser printing	—
B-707/ B-966B (PSL)	●	Refer to file MH17154 under Certifications at www.UL.com	—
B-717	●	R6000HF	—
B-718	●	R6000HF	—
B-719	●	R6000HF	—
B-727	●	R6000, R6000HF	—
B-728	●	R6000, R6000HF	Yellow solvent screen ink only
B-729	●	R6000, R6000HF	Yellow solvent screen ink
B-747	●	R4300, R7950, R7961, refer to file MH17154 under Certifications at www.UL.com for laser printing for laser printing	—
B-747/ B-966B (PSL)	●	Refer to file MH17154 under Certifications at www.UL.com	—
B-773 and B-773/ B-966B (PSL)	●	Refer to file MH17154 under Certifications at www.UL.com	—
B-776	●	R6000, R6000HF	—
B-7546	●	R6000,	—
B-7576	●	R4900, R6000, R7961	—
B-8423	●	R6000, R6200, R7961	UV screen ink all colors, UV flexo ink all colors
B-8425	●▲	R6000	UV flexo ink all colors

Material Guides

UL Recognized Materials

UL Recognized Materials (UL969) Marking and Labeling Systems Category (PGDQ2)

●	UL recognized
▲	Suitable for flood coating with a background ink (solvent screen) and additional THT printing with the R6000 series ribbon

Refer to www.UL.com for the UL online certification directory.

Brady's file number in category PGDQ2 is **MH10939**. This category lists pre-printed labels produced with approved printing processes and inks. Thermal transfer printed labels in this category can be sold as pre-printed labels using thermal transfer print methods (Brady Bureau of Identification). Where applicable, additional printing can be added to labels by end users with the listed dot matrix ribbons.

	Recognized	Approved Pre-Printed Methods	Additional Printing (by end user) via dot matrix ribbons
B-292	●	Includes additional printing by end user via R2000, R5000 and R7300 dot matrix ribbons	R2000, R5000, R7300
B-367 (custom only)	●	UV flexo ink all colors	—
B-413	●	R6200, R6000	—
B-416	●	R6000	—
B-422	●▲	R4900, R6000, UV screen and UV flexo ink all colors	—
B-423	●▲	R4900, R6000, UV screen and UV flexo ink all colors	—
B-428	●	R4300, UV screen ink or solvent screen ink all colors UV flexo all colors	—
B-430	●	R4900, R6000, UV screen and UV flexo ink all colors	—
B-432	●	R4900, R6000, UV screen and UV flexo ink all colors	—
B-434	●	R4900, R6000, UV screen ink all colors, solvent screen ink all colors, UV flexo all colors	—
B-435	●	R4900, R6000, UV screen and solvent screen all colors UV flexo all colors. Flexographic black	—
B-457	●	R6000	—
B-473	●▲	R4900, R6000, UV screen and UV flexo all colors	—
B-776	●	R6000	—
B-480	●	R6000, R6200	—
B-483	●▲	R4900, R6000, R7961, R7962, UV screen ink all colors, UV flexo all colors	—
B-484	●▲	R4900, R6000, R7961, R7962, UV screen ink all colors, UV flexo all colors	—
B-487	●	R6000, Yellow solvent screen ink only	—
B-488	●	R4300, R6200, UV screen and UV flexo all colors	—
B-489	●	R4300, R6200, UV screen and UV flexo all colors	—
B-607	●	UV screen ink all colors, solvent screen ink all colors UV rotary letterpress black only	R2000, R5000
B-619	●	UV screen all colors, solvent screen all colors flexographic black or blue only, letterpress black only	R2000, R5000
B-717	●	R6000	—
B-969	●	Solvent screen all colors, UV screen all colors, flexographic black only, letterpress black only	R2000, R5000
B-8423	●	UV screen ink all colors, UV flexo ink all colors	—
B-8425	●	UV flexo ink all colors	—

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BRADY® WHEN PERFORMANCE MATTERS MOST™

CSA Accepted Materials
Printing Systems Category (Class 7923–01)

The printing systems category lists label materials, ribbons or toners and printers which can be used to generate CSA accepted labels by an end user.

●	CSA accepted
▲	Suitable for flood coating with a background ink (solvent screen) and additional thermal transfer printing with the R6000 series ribbon

Refer to www.CSA-International.org for more info.

B-Number	Accepted	With Ribbon Series/Toner	Printers
B-422	●	R6000	All Zebra-based Brady printers, Datamax-based Brady printers and TLS 2200
B-423	●	R6000	All Zebra-based Brady printers, Datamax-based Brady printers, IP and TLS 2200
B-425	●	R6200 R6400, R7961, R4300	All Zebra-based Brady printers, Datamax-based Brady printers, IP
B-428	●	R4300, R6200	All Zebra-based Brady printers, Datamax-based Brady printers and TLS 2200 (w/R4300 only)
B-430	●	R6000	All Zebra-based Brady printers, Datamax-based Brady printers, IP and TLS 2200
B-432	●	R6000	All Zebra-based Brady printers, Datamax-based Brady printers and TLS 2200
B-434	●	R4900, R6000	All Zebra-based Brady printers and Datamax-based Brady printers
B-435	●	R6000	All Zebra-based Brady printers and Datamax-based Brady printers
B-438	●	R4300	All Zebra-based Brady printers
B-459	●	R4900, R6000	All Zebra-based Brady printers, Datamax-based Brady printers and TLS 2200 (w/R6000 only)
B-473	●	R6000	All Zebra-based Brady printers, Datamax-based Brady printers and Intermec-based BradyPrinters
B-483	●	R6000, R7961, R7962	All Zebra-based Brady printers, Datamax-based Brady printers and Intermec-based BradyPrinters (R6000 only)
B-486	●	R4300, R6200	All Zebra-based Brady printers and Datamax-based Brady printers
B-488	●	R4300, R6200	All Zebra-based Brady printers, Datamax-based Brady printers and Intermec-based BradyPrinters
B-489	●	R4300, R6200	All Zebra-based Brady printers, Datamax-based Brady printers and Intermec-based BradyPrinters
B-499	●	R4300, R4900	All Zebra-based Brady printers and TLS 2200 (w/R4300 only)
B-707	●	refer to file	Refer to file 041833_L_000 under Certifications at http://directories.csa-international.org
B-747	●	refer to file	Refer to file 041833_L_000 under Certifications at http://directories.csa-international.org
B-773	●	refer to file	Refer to file 041833_L_000 under Certifications at http://directories.csa-international.org
B-7546	●	R6000	All Zebra-based Brady printers, Datamax-based Brady printers and TLS2200
B-8423	●	R6000, R6200, R7961	All Zebra-based Brady printers, Datamax-based Brady printers and TLS2200 (R6000 only)
B-8425	●	R6000	All Zebra-based Brady printers and Datamax-based Brady printers

CSA Accepted Materials
Adhesive Label Category (Class 7921–04)

The adhesive label category lists pre-printed label materials produced with approved printing processes.

●	CSA accepted
▲	Suitable for flood coating with a background ink (solvent screen) and additional thermal transfer printing with the R6000 series ribbon

Refer to www.CSA-International.org for more info.

B-Number	Accepted	Accepted Pre-Printed Methods	Add'l Printing (by end user)	Printers
B-422	●▲	R6000, UV screen or flexographic ink in all colors	R6000	All Zebra-based Brady printers, Datamax-based Brady printers and Intermec-based BradyPrinters
B-423	●▲	R6000, UV screen ink or UV flexographic in all colors	R6000	All Zebra-based Brady printers, Datamax-based Brady printers, IP and TLS 2200
B-428	●	R4300, R6200, UV or solvent screen ink or UV flexographic in all colors	R4300, R6200	All Zebra-based Brady printers and Datamax-based Brady printers
B-430	●	R6000, UV screen or flexographic ink in all colors	R6000	All Zebra-based Brady printers, Datamax-based Brady printers, IP and TLS 2200
B-432	●	R6000, UV screen or flexographic ink in all colors	R6000	All Zebra-based Brady printers and Datamax-based Brady printers
B-434	●	R6000, UV screen or flexographic ink, Solvent screen (black, blue and red)	R6000	All Zebra-based Brady printers and Datamax-based Brady printers
B-435	●	R6000, UV screen or solvent screen, UV flexographic or solvent flexographic ink all colors	R6000	All Zebra-based Brady printers, Datamax-based Brady printers and Intermec-based BradyPrinters
B-473	●	R6000, UV screen or flexographic ink in all colors	R6000	All Zebra-based Brady printers, Intermec-based BradyPrinters (R6000 only) and Datamax-based Brady printers
B-483	●▲	R6000, UV screen or flexographic ink in all colors	R6000, R7961, R7962	All Zebra-based Brady printers and Datamax-based Brady printers
B-486	●	UV or solvent screen or UV flexographic ink in all colors	R4300, R6200	All Zebra-based Brady printers and Datamax-based Brady printers
B-488	●	UV screen or flexographic ink in all colors	R4300, R6200	All Zebra-based Brady printers and Datamax-based Brady printers
B-489	●	UV screen or flexographic ink in all colors	R4300, R6200	All Zebra-based Brady printers and Datamax-based Brady printers
B-607	●	Solvent screen all colors, UV screen all colors, letterpress black only	R2000, R5000	—
B-619	●	UV screen or solvent screen or flexographic in all colors	R2000, R5000	—
B-969	●	Solvent screen all colors, UV screen all colors	R2000, R5000	—
B-8423	●	UV flexographic ink in all colors	R6000, R6200, R7961	All Zebra-based Brady printers and Datamax-based Brady printers
B-8425	●	UV flexographic ink all colors	R6000	All Zebra-based Brady printers and Datamax-based Brady printers

Material Guides

Portables - Die Size Guide

Portables Die Size Guide

Use this reference guide to understand the sizes of Brady labels for portable printers.

How to read portable material catalog numbers:

M — 47 — 483

M	47	483
Label Cartridge Series	Die Size: #47 die 1" x 0.5"	Brady B# Material

Standard Die Sizes - Portables

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Labels/ Row
1	0.250 (6.35)	0.250 (6.4)	1
2	2.000 (50.8)	0.250 (6.4)	1
3	0.375 (9.53)	0.375 (9.53)	1
4	0.400 (10.2)	0.400 (10.2)	1
5	0.500 (12.7)	0.200 (5.1)	1
6	0.500 (12.7)	0.275 (6.98)	1
7	0.500 (12.7)	0.500 (12.7)	1
8	0.500 (12.7)	Continuous	1
9	0.650 (16.51)	0.200 (5.1)	1
10	0.750 (19.05)	0.250 (6.4)	1
11	0.500 (12.7)	0.750 (19.1)	1
12	0.750 (19.05)	3.000 (101.6)	1
13	0.900 (22.86)	0.250 (6.4)	1
14	1.000 (25.4)	0.187 (4.7)	1
15	1.000 (25.4)	0.275 (7)	1
16	1.000 (25.4)	0.375 (9.5)	1
17	0.500 (25.4)	0.500 (12.7)	1
18	0.750 (19.05)	1.000 (25.4)	1
19	1.000 (25.4)	1.000 (25.4)	1
20	2.000 (50.8)	1.000 (25.4)	1
21	1.000 (25.4)	2.500 (63.5)	1
22	3.000 (76.2)	1.000 (25.4)	1
23	1.000 (25.4)	4.000 (101.6)	1
24	1.130 (28.7)	0.500 (12.7)	1
25	1.250 (31.75)	0.250 (6.4)	1
26	2.750 (69.9)	1.250 (31.75)	1
27	1.500 (38.1)	0.125 (3.2)	1
28	1.500 (38.1)	0.250 (6.4)	1
29	1.500 (38.1)	0.500 (12.7)	1
30	1.500 (38.1)	0.750 (19.1)	1
31	1.500 (38.1)	1.000 (25.4)	1
32	1.500 (38.1)	1.500 (38.1)	1
33	1.500 (38.1)	4.000 (101.6)	1
34	1.500 (38.1)	6.000 (152.4)	1
35	1.630 (41.4)	0.750 (19.1)	1
36	1.750 (44.45)	1.125 (28.6)	1
37	3.000 (76.2)	1.900 (48.3)	1
38	4.000 (101.6)	1.900 (48.3)	1
39	0.375 (9.53)	0.600 (15.2)	1
40	1.938 (49.23)	0.375 (9.5)	1
41	1.500 (38.1)	Continuous	1
42	1.000 (25.4)	Continuous	1
43	1.900 (48.26)	Continuous	1
44	0.500 (12.7)	0.375 (9.5)	1
45	1.500 (38.1)	0.375 (9.5)	1
46	0.375 (9.53)	Continuous	1

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Labels/ Row
47	1.000 (25.4)	0.500 (12.7)	1
48	0.750 (19.05)	1.000 (25.4)	1
49	1.000 (25.4)	1.000 (25.4)	1
50	3.000 (76.2)	1.650 (41.9)	1
52	1.900 (48.3)	0.600 (15.2)	1
54	1.490 (37.85)	1.575 (40)	1
55	0.230 (5.84)	Continuous	1
56	0.375 (9.53)	Continuous	1
57	0.500 (12.7)	Continuous	1
58	0.535 (13.59)	Continuous	1
59	0.785 (19.94)	Continuous	1
60	2.000 (50.8)	1.000 (25.4)	1
61	0.500 (12.7)	2.000 (50.8)	1
62	0.750 (19.05)	4.000 (101.6)	1
63	0.750 (19.05)	8.000 (203.2)	1
65	1.375 (34.93)	1.000 (25.4)	1
68	0.240 (6.1)	0.150 (3.8)	1
71	0.350 (8.89)	0.200 (5.1)	1
78	1.900 (48.26)	1.000 (25.4)	1
80	0.750 (19.05)	0.900 (22.9)	1
81	1.900 (48.26)	0.250 (6.4)	1
82	0.375 (9.53) dia.	-	1
83	0.500 (12.7) dia.	-	1
84	0.900 (22.86)	0.500 (12.7)	1
89	0.500 (12.7)	1.500 (38.1)	1
90	1.500 (38.1)	0.750 (19.1)	1
91	1.000 (25.4)	1.500 (38.1)	1
92	1.130 (28.7)	0.500 (12.7)	1
97	0.900 (22.86)	0.900 (22.9)	1
100	1.300 (33.02)	Continuous	1
101	0.250 (6.35)	Continuous	1
103	1.000 (25.4)	1.250 (31.8)	1
110	1.750 (44.45)	1.000 (25.4)	1
111	1.206 (30.63)	0.750 (19.3)	1
112	1.250 (31.75)	0.375 (9.5)	1
113	2.200 (55.88)	1.500 (38.1)	1
114	3.750 (95.25)	1.500 (38.1)	1
121	1.900 (48.26)	1.500 (38.1)	1
124	1.650 (41.91)	0.500 (12.7)	1
125	1.750 (44.45)	1.000 (25.4)	1
126	1.800 (45.72)	0.600 (15.2)	1
127	0.250 (6.35)	1.050 (26.7)	1
128	1.000 (25.4)	1.900 (48.3)	1
130	0.375 (9.53)	0.825 (21)	1
131	0.500 (12.7)	1.000 (25.4)	1
132	1.500 (38.1)	1.250 (31.8)	1

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Labels/ Row
141	1.000 (25.4)	2.250 (57.2)	1
144	0.758 (19.3)	1.206 (30.63)	1
145	1.000 (25.4)	1.750 (44.45)	1
152	1.500 (38.1)	1.250 (12.7)	1
155	1.250 (31.75)	0.250 (6.4)	1
156	1.000 (25.4)	0.900 (22.9)	1
163	1.000 (25.4)	0.500 (12.7)	1
167	1.200 (30.48)	1.500 (38.1)	1
168	1.200 (30.48)	1.900 (48.3)	1
169	1.800 (45.72)	1.800 (45.7)	1
171	1.060 (26.9)	0.500 (12.4)	1
172	1.770 (44.96)	0.590 (14.99)	1
173	1.000 (25.4)	2.000 (50.8)	1
174	1.000 (25.4)	4.000 (101.6)	1
176	1.000 (25.4)	3.000 (76.2)	1
180	1.890 (48.01)	1.300 (33)	1
182	2.400 (60.96)	1.900 (48.26)	1
186	6.000 (152.4)	1.000 (25.4)	1
189	1.800 (45.72)	2.400 (60.96)	1
190	3.000 (76.2)	1.900 (48.26)	1
191	4.000 (101.6)	1.900 (48.26)	1
192	6.000 (152.4)	1.900 (48.26)	1
194	0.900 (22.86)	0.750 (19.1)	1
195	0.900 (22.86)	0.375 (9.5)	1
230	0.230 (5.84)	Continuous	1
240	0.240 (6.1)	Continuous	1
250	0.250 (6.35)	Continuous	1
318	0.318 (8.08)	Continuous	1
375	0.375 (9.53)	Continuous	1
475	0.475 (12.07)	Continuous	1
498	0.240 (6.1)	Continuous	1
500	0.500 (12.7)	Continuous	1
625	0.625 (15.88)	Continuous	1
750	0.750 (19.05)	Continuous	1
785	0.785 (19.94)	Continuous	1
1000	1.000 (25.4)	Continuous	1
1500	1.500 (38.1)	Continuous	1
1900	1.900 (48.26)	Continuous	1
2000	2.000 (50.8)	Continuous	1

BRADY® WHEN PERFORMANCE MATTERS MOST™

Self-Laminating Die Sizes - Portables

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Print-On Area Inch (mm)	Labels/ Row
10	0.750 (19.1)	0.250 (6.35)	0.375 (9.53)	1
11	0.500 (12.7)	0.750 (19.1)	0.375 (9.53)	1
17	0.500 (12.7)	1.000 (25.4)	0.375 (9.53)	1
18	0.750 (19.05)	1.000 (25.4)	0.375 (9.53)	1
19	1.000 (25.4)	1.000 (25.4)	0.375 (9.53)	1
21	1.000 (25.4)	2.500 (63.5)	0.750 (19.05)	1
23	1.000 (25.4)	4.000 (101.6)	1.000 (25.4)	1
28	0.250 (6.35)	1.500 (38.1)	0.500 (12.7)	1
29	0.500 (12.7)	1.500 (38.1)	0.500 (12.7)	1
30	0.750 (19.05)	1.500 (38.1)	0.500 (12.7)	1
31	1.000 (25.4)	1.500 (38.1)	0.500 (12.7)	1
32	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1
33	1.500 (38.1)	4.000 (101.6)	1.000 (25.4)	1
34	1.500 (38.1)	6.000 (152.4)	1.500 (38.1)	1
47	0.375 (9.53)	1.000 (25.4)	0.500 (12.7)	1
48	0.375 (9.53)	1.000 (25.4)	0.750 (19.05)	1
49	0.375 (9.53)	1.000 (25.4)	0.375 (9.53)	1
51	0.750 (19.05)	2.500 (25.4)	1.000 (25.4)	1
53	1.000 (25.4)	4.000 (25.4)	1.000 (25.4)	1
64	1.000 (25.4)	3.375 (85.7)	1.125 (85.73)	1
66	1.938 (49.23)	3.150 (80)	1.000 (25.4)	1
72	1.750 (44.45)	0.500 (12.7)	0.750 (19.05)	1
74	0.500 (55.88)	2.200 (12.7)	0.500 (55.88)	1
75	1.000 (25.4)	2.625 (66.68)	1.000 (25.4)	1
78	1.900 (48.26)	1.000 (25.4)	1.900 (48.26)	1
86	2.625 (66.68)	0.600 (15.2)	1.000 (25.4)	1
87	1.750 (44.45)	1.000 (25.4)	0.375 (9.53)	1
88	1.750 (44.45)	1.500 (38.1)	0.500 (12.7)	1
89	0.500 (12.7)	1.500 (12.7)	0.500 (12.7)	1
90	0.500 (12.7)	1.500 (38.1)	0.750 (19.05)	1
91	0.500 (12.7)	1.500 (38.1)	1.000 (25.4)	1

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Print-On Area Inch (mm)	Labels/ Row
96	1.000 (25.4)	0.750 (19.1)	0.375 (9.53)	1
102	0.500 (12.7)	1.250 (31.8)	0.375 (9.53)	1
103	1.000 (25.4)	1.250 (31.8)	0.500 (12.7)	1
104	1.500 (38.1)	1.000 (25.4)	0.375 (9.53)	1
105	1.100 (27.94)	0.250 (6.4)	0.250 (6.4)	1
106	1.500 (38.1)	Continuous	1.500 (38.1)	1
107	2.000 (50.8)	1.500 (38.1)	0.500 (12.7)	1
109	1.500 (38.1)	4.000 (101.6)	1.500 (38.1)	1
115	1.500 (38.1)	1.250 (38.1)	0.500 (12.7)	1
116	1.500 (38.1)	2.500 (63.5)	0.750 (19.05)	1
119	3.750 (95.25)	1.500 (38.1)	1.250 (31.75)	1
122	1.125 (28.58)	0.500 (12.7)	0.750 (19.05)	1
123	1.125 (28.58)	0.375 (9.5)	0.750 (19.05)	1
124	1.650 (41.91)	0.500 (12.7)	0.750 (19.05)	1
125	1.750 (44.45)	1.000 (25.4)	1.000 (25.4)	1
126	1.800 (45.72)	0.600 (15.2)	1.000 (25.4)	1
129	2.250 (57.15)	1.500 (38.1)	1.250 (31.75)	1
133	1.750 (44.45)	1.000 (25.4)	0.375 (9.53)	1
134	1.750 (44.45)	1.500 (38.1)	0.500 (12.7)	1
135	0.250 (6.35)	1.100 (27.9)	1.100 (27.9)	1
136	0.375 (9.53)	0.750 (19.1)	1.000 (25.4)	1
143	1.000 (12.7)	1.250 (31.8)	0.500 (12.7)	1
157	1.500 (38.1)	2.500 (63.5)	0.750 (19.05)	1
375	0.375 (9.53)	Continuous	0.375 (9.53)	1
500	0.500 (12.7)	Continuous	0.500 (12.7)	1
750	0.750 (19.05)	Continuous	0.375 (9.53)	1
1000	1.000 (25.4)	Continuous	0.375 (9.53)	1
1250	1.250 (31.75)	Continuous	0.500 (12.7)	1
1500	1.500 (38.1)	Continuous	0.500 (12.7)	1

Secondary Label Die Sizes - Portables

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Secondary Label Inch (mm)	Labels/ Row
98	1.000 (25.4)	0.375 (9.5)	0.375 (9.5)	2
117	1.000 (25.4)	0.500 (12.7)	0.440 (11.18)	2
118	0.375 (9.53)	1.000 (25.4)	0.375 (9.5)	2
120	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	2

Portables - Labels by Size

BMP®21-PLUS Printer Labels By Size

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.250 (6.35)	21 ft (6.4 m)	B-423	M21-250-423	29
0.250 (6.35)	21 ft (6.4 m)	B-430	M21-250-430	29
0.250 (6.35)	21 ft (6.4 m)	B-430	M21-250-430-WT-CL	29
0.250 (6.35)	21 ft (6.4 m)	B-595	M21-250-595-WT	27
0.250 (6.35)	21 ft (6.4 m)	B-595	M21-250-595-YL	27
0.375 (9.53)	16 ft (4.88 m)	B-499	M21-375-499	28
0.375 (9.53)	16 ft (4.88 m)	B-499	M21-375-499-TB	28
0.375 (9.53)	16 ft (4.88 m)	B-499	M21-375-499	29
0.375 (9.53)	21 ft (6.4 m)	B-423	M21-375-423	29
0.375 (9.53)	21 ft (6.4 m)	B-430	M21-375-430	29
0.375 (9.53)	21 ft (6.4 m)	B-430	M21-375-430-WT-CL	29
0.375 (9.53)	21 ft (6.4 m)	B-488	M21-375-488	29
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-WT	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-YL	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-OR	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-BK	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-RD	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-BL	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-BR	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-GN	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-PL	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-GY	27
0.375 (9.53)	21 ft (6.4 m)	B-595	M21-375-595-WT	29
0.375 (9.53)	21 ft (6.4 m)	B-7425	M21-375-7425	29
0.500 (12.7)	16 ft (4.88 m)	B-499	M21-500-499	28
0.500 (12.7)	16 ft (4.88 m)	B-499	M21-500-499-TB	28
0.500 (12.7)	16 ft (4.88 m)	B-499	M21-500-499	29
0.500 (12.7)	21 ft (6.4 m)	B-423	M21-500-423	29
0.500 (12.7)	21 ft (6.4 m)	B-430	M21-500-430	29
0.500 (12.7)	21 ft (6.4 m)	B-430	M21-500-430-WT-CL	29
0.500 (12.7)	21 ft (6.4 m)	B-488	M21-500-488	29
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-WT	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-YL	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-OR	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-BK	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-RD	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-BL	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-BR	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-GN	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-PL	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-GY	27
0.500 (12.7)	21 ft (6.4 m)	B-595	M21-500-595-WT	29

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.500 (12.7)	21 ft (6.4 m)	B-7425	M21-500-7425	29
0.750 (19.05)	16 ft (4.88 m)	B-499	M21-750-499	28
0.750 (19.05)	21 ft (6.4 m)	B-403	M21-750-403	29
0.750 (19.05)	21 ft (6.4 m)	B-423	M21-750-423	29
0.750 (19.05)	21 ft (6.4 m)	B-430	M21-750-430	29
0.750 (19.05)	21 ft (6.4 m)	B-430	M21-750-430-WT-CL	29
0.750 (19.05)	21 ft (6.4 m)	B-488	M21-750-488	29
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-WT	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-YL	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-OR	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-BK	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-RD	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-BL	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-BR	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-GN	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-PL	27
0.750 (19.05)	21 ft (6.4 m)	B-595	M21-750-595-GY	27
0.750 (19.05)	21 ft (6.4 m)	B-7425	M21-750-7425	29

BMP®21-PLUS Printer Self-Laminating Labels By Size

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.375 (9.53)	21 ft (6.4 m)	B-461	M21-375-461	29
0.500 (12.7)	21 ft (6.4 m)	B-461	M21-500-461	29
0.750 (19.05)	14 ft (4.27 m)	B-427	M21-750-427	28
0.750 (19.05)	21 ft (6.4 m)	B-461	M21-750-461	29
1.000 (25.4)	14 ft (4.27 m)	B-427	M21-1000-427	28
1.250 (31.75)	14 ft (4.27 m)	B-427	M21-1250-427	28
1.500 (38.1)	14 ft (4.27 m)	B-427	M21-1500-427	28

BRADY WHEN PERFORMANCE MATTERS MOST™

BMP®41 Printer Labels By Size

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.240 (6.1)	16 ft (4.88 m)	B-498	MC-240-498	35
0.318 (8.08)	16 ft (4.88 m)	B-498	MC-318-498	35
0.375 (9.53)	0.825 (21)	B-499	M-130-499	32
0.375 (9.53)	16 ft (4.88 m)	B-499	MC-375-499	32
0.375 (9.53)	20 ft (6.1 m)	B-498	MC-375-498	35
0.375 (9.53)	25 ft (7.62 m)	B-422	MC-375-422	32
0.475 (12.07)	25 ft (7.62 m)	B-422	MC-475-422	32
0.500 (12.7)	0.500 (12.7)	B-422	M-7-422	32
0.500 (12.7)	0.500 (12.7)	B-498	M-7-498	35
0.500 (12.7)	0.750 (19.1)	B-499	M-11-499	32
0.500 (12.7)	1.000 (25.4)	B-498	M-131-498	35
0.500 (12.7)	1.000 (25.4)	B-499	M-131-499	32
0.500 (12.7)	1.500 (38.1)	B-422	M-89-422	32
0.500 (12.7)	16 ft (4.88 m)	B-499	MC-500-499	32
0.500 (12.7)	20 ft (6.1 m)	B-584	MC-500-584-YL	32
0.500 (12.7)	20 ft (6.1 m)	B-595	MC-500-595-CL-BK	31
0.500 (12.7)	20 ft (6.1 m)	B-595	MC-500-595-CL-WT	31
0.500 (12.7)	25 ft (7.62 m)	B-422	MC-500-422	32
0.500 (12.7)	25 ft (7.62 m)	B-584	MC-500-584	32
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-WT-BK	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-YL-BK	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-OR-BK	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-BL-WT	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-RD-WT	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-GN-WT	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-WT-RD	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-BK-WT	31
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-RD-WT	32
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-OR-BK	33
0.625 (15.88)	25 ft (7.62 m)	B-422	MC-625-422	32
0.750 (19.05)	0.500 (12.7)	B-498	M-11-498	35
0.750 (19.05)	1.000 (25.4)	B-498	M-48-498	35
0.750 (19.05)	16 ft (4.88 m)	B-499	MC-750-499	32
0.750 (19.05)	20 ft (6.1 m)	B-584	MC-750-584-YL	32
0.750 (19.05)	20 ft (6.1 m)	B-595	MC-750-595-CL-BK	31
0.750 (19.05)	20 ft (6.1 m)	B-595	MC-750-595-CL-WT	31
0.750 (19.05)	25 ft (7.62 m)	B-584	MC-750-584	32
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-WT-BK	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-YL-BK	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-OR-BK	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-BL-WT	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-RD-WT	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-GN-WT	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-WT-RD	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-BK-WT	31
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-RD-WT	32
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-OR-BK	33
0.900 (22.86)	0.500 (12.7)	B-499	M-84-499	32
1.000 (25.4)	0.500 (12.7)	B-422	M-47-422	32
1.000 (25.4)	0.500 (12.7)	B-428	M-47-428	33
1.000 (25.4)	0.500 (12.7)	B-483	M-47-483	32
1.000 (25.4)	1.000 (25.4)	B-422	M-49-422	32
1.000 (25.4)	1.000 (25.4)	B-498	M-49-498	35
1.000 (25.4)	1.500 (38.1)	B-498	M-91-498	35
1.000 (25.4)	1.900 (48.3)	B-499	M-128-499	32
1.000 (25.4)	2.250 (57.2)	B-499	M-141-499	34
1.000 (25.4)	20 ft (6.1 m)	B-595	MC1-1000-595-CL-BK	31
1.000 (25.4)	25 ft (7.62 m)	B-422	MC1-1000-422	32
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-WT-BK	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-YL-BK	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-OR-BK	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-BL-WT	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-RD-WT	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-GN-WT	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-WT-RD	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-BK-WT	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-CL-WT	31
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-RD-WT	32
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-OR-BK	33
1.130 (28.7)	0.500 (12.7)	B-428	M-92-428-BB	33
1.500 (38.1)	0.750 (19.1)	B-422	M-90-422	32
2.000 (50.8)	1.000 (25.4)	B-428	M-60-428	33
2.000 (50.8)	1.000 (25.4)	B-483	M-60-483	32

BMP®41 Printer Self-Laminating Labels By Size

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.375 (9.53)	0.750 (19.1)	B-427	M-136-427	34
0.375 (9.53)	1.000 (25.4)	B-427	M-47-427	34
0.375 (9.53)	1.000 (25.4)	B-427	M-48-427	34
0.375 (9.53)	1.000 (25.4)	B-427	M-49-427	34
0.500 (12.7)	0.750 (19.1)	B-427	M-11-427	34
0.500 (12.7)	1.250 (31.8)	B-427	M-102-427	34
0.500 (12.7)	1.500 (38.1)	B-427	M-90-427	34
0.500 (12.7)	1.500 (38.1)	B-427	M-91-427	34
0.500 (12.7)	1.500 (38.1)	B-427	M-91-427-YL	34
0.500 (12.7)	1.500 (12.7)	B-427	M-89-427	34
0.750 (19.05)	2.500 (25.4)	B-427	M-51-427	34
0.750 (19.05)	2.500 (25.4)	B-427	M-51-427-YL	34
0.750 (19.05)	25 ft (7.62 m)	B-427	MC-750-427	34
1.000 (12.7)	1.250 (31.8)	B-427	M-143-427	34
1.000 (25.4)	4.000 (25.4)	B-427	M-53-427	34
1.000 (25.4)	4.000 (25.4)	B-427	M-53-427-YL	34

BMP®51 Printer Labels By Size

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.240 (6.1)	16 ft (4.88 m)	B-498	MC-240-498	42
0.250 (6.35)	1.050 (26.7)	B-482	M-127-482	46
0.318 (8.08)	16 ft (4.88 m)	B-498	MC-318-498	42
0.375 (9.53) dia.	-	B-499	M-82-499	46
0.375 (9.53) dia.	-	B-499	M-82-499-OR-BK	46
0.375 (9.53) dia.	-	B-499	M-82-499-RD-BK	46
0.375 (9.53) dia.	-	B-499	M-82-499-YL-BK	46
0.375 (9.53)	0.375 (9.5)	B-492	M-82-492	45
0.375 (9.53)	0.825 (21)	B-492	M-130-492	45
0.375 (9.53)	1.000 (25.4)	B-492	M-118-492	45
0.375 (9.53)	1.000 (25.4)	B-499	M-118-499	46
0.375 (9.53)	20 ft (6.1 m)	B-498	MC-375-498	42
0.375 (9.53)	25 ft (7.62 m)	B-422	MC-375-422	39
0.475 (12.07)	25 ft (7.62 m)	B-422	MC-475-422	39
0.5 inch				
0.500 (12.7) dia.	-	B-499	M-83-499	46
0.500 (12.7) dia.	-	B-499	M-83-499-OR-BK	46
0.500 (12.7) dia.	-	B-499	M-83-499-RD-BK	46
0.500 (12.7) dia.	-	B-499	M-83-499-YL-BK	46
0.500 (25.4)	0.500 (12.7)	B-351	M-17-351	44
0.500 (12.7)	0.500 (12.7)	B-422	M-7-422	39
0.500 (12.7)	0.500 (12.7)	B-492	M-83-492	45
0.500 (12.7)	0.500 (12.7)	B-498	M-7-498	40
0.500 (12.7)	0.750 (19.1)	B-499	M-11-499	39
0.500 (12.7)	1.000 (25.4)	B-492	M-120-492	45
0.500 (12.7)	1.000 (25.4)	B-492	M-131-492	45
0.500 (12.7)	1.000 (25.4)	B-498	M-131-498	40
0.500 (12.7)	1.000 (25.4)	B-499	M-131-499	39
0.500 (12.7)	1.000 (25.4)	B-499	M-120-499	46
0.500 (12.7)	1.500 (38.1)	B-422	M-89-422	39
0.500 (12.7)	1.500 (38.1)	B-428	M-29-428	39
0.500 (12.7)	20 ft (6.1 m)	B-584	MC-500-584-YL	43
0.500 (12.7)	20 ft (6.1 m)	B-595	MC-500-595-CL-BK	38
0.500 (12.7)	20 ft (6.1 m)	B-595	MC-500-595-CL-WT	38
0.500 (12.7)	25 ft (7.62 m)	B-422	MC-500-422	39
0.500 (12.7)	25 ft (7.62 m)	B-492	MC-500-492	45
0.500 (12.7)	25 ft (7.62 m)	B-584	MC-500-584	43
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-WT-BK	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-YL-BK	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-OR-BK	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-BL-WT	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-RD-WT	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-GN-WT	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-WT-RD	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-BK-WT	38
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-WT-BK	39
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-YL-BK	39
0.500 (12.7)	25 ft (7.62 m)	B-595	MC-500-595-OR-BK	39
0.625 (15.88)	25 ft (7.62 m)	B-422	MC-625-422	42
0.750 (19.05)	0.500 (12.7)	B-498	M-11-498	40
0.750 (19.05)	1.000 (25.4)	B-498	M-48-498	40
0.750 (19.05)	1.500 (38.1)	B-428	M-30-428	39
0.750 (19.05)	20 ft (6.1 m)	B-584	MC-750-584-YL	43
0.750 (19.05)	20 ft (6.1 m)	B-595	MC-750-595-CL-BK	38
0.750 (19.05)	20 ft (6.1 m)	B-595	MC-750-595-CL-WT	38
0.750 (19.05)	25 ft. (7.62 m)	B-403	MC-750-403	44
0.750 (19.05)	25 ft (7.62 m)	B-584	MC-750-584	43
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-WT-BK	38
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-YL-BK	38

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-OR-BK	38
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-BL-WT	38
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-RD-WT	38
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-GN-WT	38
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-WT-RD	38
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-BK-WT	38
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-WT-BK	44
0.750 (19.05)	25 ft (7.62 m)	B-595	MC-750-595-YL-BK	44
0.788 (20.02)	1.180 (30)	B-425	MFT-01-425	41
0.900 (22.86)	0.375 (9.5)	B-481	M-195-481	46
0.900 (22.86)	0.500 (12.7)	B-499	M-84-499	39
0.900 (22.86)	0.750 (19.1)	B-481	M-194-481	46
0.900 (22.86)	0.900 (22.9)	B-481	M-97-481	46
0.900 (22.86)	0.900 (22.9)	B-488	M-97-488	46
1.0 inch				
1.000 (25.4)	0.375 (9.5)	B-7425	M-118-7425	46
1.000 (25.4)	0.500 (12.7)	B-422	M-47-422	39
1.000 (25.4)	0.500 (12.7)	B-428	M-47-428	39
1.000 (25.4)	0.500 (12.7)	B-432	M-17-432-CL-BK	43
1.000 (25.4)	0.500 (12.7)	B-483	M-47-483	39
1.000 (25.4)	0.500 (12.7)	B-492	M-117-492	45
1.000 (25.4)	0.500 (12.7)	B-498	M-163-498	40
1.000 (25.4)	0.500 (12.7)	B-499	M-117-499	46
1.000 (25.4)	0.900 (22.9)	B-492	M-156-492	45
1.000 (25.4)	1.000 (25.4)	B-422	M-49-422	39
1.000 (25.4)	1.000 (25.4)	B-498	M-49-498	40
1.000 (25.4)	1.250 (31.8)	B-498	M-103-498	40
1.000 (25.4)	1.500 (38.1)	B-498	M-91-498	40
1.000 (25.4)	1.900 (48.3)	B-498	M-128-498	40
1.000 (25.4)	1.900 (48.3)	B-499	M-128-499	39
1.000 (25.4)	2.250 (57.2)	B-499	M-141-499	41
1.000 (25.4)	16 ft (4.88 m)	B-499	MC-1000-499	46
1.000 (25.4)	20 ft (6.1 m)	B-584	MC-1000-584	43
1.000 (25.4)	20 ft (6.1 m)	B-584	MC-1000-584-YL	43
1.000 (25.4)	20 ft (6.1 m)	B-595	MC1-1000-595-CL-BK	38
1.000 (25.4)	25 ft (7.62 m)	B-422	MC1-1000-422	39
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-WT-BK	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-YL-BK	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-OR-BK	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-BL-WT	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-RD-WT	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-GN-WT	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-WT-RD	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-BK-WT	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-CL-WT	38
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-WT-BK	39
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-YL-BK	39
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-OR-BK	39
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-WT-BK	44
1.000 (25.4)	25 ft (7.62 m)	B-595	MC1-1000-595-YL-BK	44
1.130 (28.7)	0.500 (12.7)	B-428	M-92-428-BB	39
1.206 (30.63)	0.750 (19.3)	B-145	M-111-145FR-GY	41
1.250 (31.75)	0.250 (6.4)	B-492	M-155-492	45
1.250 (31.75)	0.375 (9.5)	B-490	M-112-490	45
1.5 inch				
1.500 (38.1)	0.750 (19.1)	B-422	M-90-422	39
1.500 (38.10)	1.000 (25.4)	B-7425	M-31-7425	46
1.500 (38.1)	1.250 (31.8)	B-499	M-132-499	39
1.500 (38.1)	1.250 (12.7)	B-499	M-152-499	41

BMP®51 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.500 (38.1)	1.250 (31.8)	B-499	M-132-499	44
1.500 (38.1)	20 ft (6.1 m)	B-584	MC-1500-584	43
1.500 (38.1)	20 ft (6.1 m)	B-584	MC-1500-584-YL	43
1.500 (38.1)	20 ft (6.1 m)	B-595	MC-1500-595-CL-BK	38
1.500 (38.1)	20 ft (6.1 m)	B-595	MC-1500-595-CL-WT	38
1.500 (38.1)	25 ft. (7.62 m)	B-403	MC-1500-403	44
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-WT-BK	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-YL-BK	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-OR-BK	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-BL-WT	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-RD-WT	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-GN-WT	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-WT-RD	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-BK-WT	38
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-WT-BK	44
1.500 (38.1)	25 ft (7.62 m)	B-595	MC-1500-595-YL-BK	44

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.650 (41.91)	0.500 (12.7)	B-490	M-124-490	45
1.750 (44.45)	1.000 (25.4)	B-490	M-125-490	45
1.800 (45.72)	0.600 (15.2)	B-490	M-126-490	45
1.900 (48.26)	0.250 (6.4)	B-488	M-81-488	46
1.900 (48.26)	1.000 (25.4)	B-432	M-78-432-CL-BK	43
1.900 (48.26)	1.000 (25.4)	B-492	M-78-492	45
2.0 inch				
2.000 (50.8)	0.500 (12.7)	B-483	M-61-483	39
2.000 (50.8)	1.000 (25.4)	B-351	M-20-351	44
2.000 (50.8)	1.000 (25.4)	B-428	M-60-428	39
2.000 (50.8)	1.000 (25.4)	B-483	M-60-483	39
2.200 (55.88)	1.500 (38.1)	B-490	M-113-490	45
3.0 inch				
3.000 (101.6)	0.750 (19.1)	B-109	M-12-109	41
3.750 (95.25)	1.500 (38.1)	B-490	M-114-490	45

BMP®51 Printer Self-Laminating Labels By Size

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.250 (6.35)	1.100 (27.9)	B-427	M-135-427-AW	40
0.375 (9.53)	0.750 (19.1)	B-427	M-136-427	40
0.375 (9.53)	1.000 (25.4)	B-427	M-47-427	40
0.375 (9.53)	1.000 (25.4)	B-427	M-48-427	40
0.375 (9.53)	1.000 (25.4)	B-427	M-49-427	40
0.375 (9.53)	25 ft (7.62 m)	B-461	MC-375-461	45
0.5 inch				
0.500 (12.7)	0.750 (19.1)	B-427	M-11-427	40
0.500 (12.7)	1.250 (31.8)	B-427	M-102-427	40
0.500 (12.7)	1.500 (38.1)	B-427	M-90-427	40
0.500 (12.7)	1.500 (38.1)	B-427	M-91-427	40
0.500 (12.7)	1.500 (38.1)	B-427	M-91-427-YL	40
0.500 (12.7)	1.500 (12.7)	B-427	M-89-427	40
0.500 (12.7)	25 ft (7.62 m)	B-461	MC-500-461	45
0.750 (19.05)	2.500 (25.4)	B-427	M-51-427	40
0.750 (19.05)	2.500 (25.4)	B-427	M-51-427-YL	40
0.750 (19.05)	25 ft (7.62 m)	B-427	MC-750-427	40
1.0 inch				
1.000 (12.7)	1.250 (31.8)	B-427	M-143-427	40
1.000 (25.4)	4.000 (25.4)	B-427	M-53-427	40
1.000 (25.4)	4.000 (25.4)	B-427	M-53-427-YL	40
1.000 (25.4)	25 ft (7.62 m)	B-427	MC-1000-427	40
1.000 (25.4)	25 ft (7.62 m)	B-461	MC-1000-461	45
1.125 (28.58)	0.375 (9.5)	B-461	M-123-461	45
1.125 (28.58)	0.500 (12.7)	B-461	M-122-461	45
1.250 (31.75)	25 ft (7.62 m)	B-427	MC-1250-427	40
1.250 (31.75)	25 ft (7.62 m)	B-461	MC-1250-461	45

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.5 inch				
1.500 (38.1)	1.250 (38.1)	B-427	M-115-427	40
1.500 (38.1)	1.500 (38.1)	B-427	M-32-427	40
1.500 (38.1)	2.500 (63.5)	B-427	M-116-427	40
1.500 (38.1)	4.000 (38.1)	B-427	M-33-427	40
1.500 (38.1)	6.000 (38.1)	B-427	M-34-427	40
1.500 (38.1)	25 ft (7.62 m)	B-427	MC-1500-427	40
1.650 (41.91)	0.500 (12.7)	B-461	M-124-461	45
1.750 (44.45)	0.500 (12.7)	B-461	M-72-461	45
1.750 (44.45)	1.000 (25.4)	B-427	M-133-427	40
1.750 (44.45)	1.000 (25.4)	B-461	M-125-461	45
1.750 (44.45)	1.500 (38.1)	B-427	M-134-427	40
1.800 (45.72)	0.600 (15.2)	B-461	M-126-461	45
2.0 inch				
2.200 (55.88)	0.500 (12.7)	B-461	M-74-461	45
2.250 (57.15)	1.500 (38.1)	B-461	M-129-461	45
2.625 (66.68)	0.600 (15.2)	B-461	M-86-461	45
2.625 (66.68)	1.000 (25.4)	B-461	M-75-461	45
3.0 inch				
3.750 (95.25)	1.500 (38.1)	B-461	M-119-461	45

Portables - Labels by Size

BMP®61 Printer Labels By Size

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.240 (6.1)	30 ft (9.14 m)	B-498	PTLTB-498-240	59
0.240 (6.1)	30 ft (9.14 m)	B-498	M61C-240-498	59
0.240 (6.1)	300 ft (91.44 m)	B-498	BPTLTB-498-375	59
0.240 (6.1)	300 ft (91.44 m)	B-498	BPTLTB-498-240	59
0.240 (6.1)	300 ft (91.44 m)	B-498	BPTLTB-498-318	59
0.250 (6.35)	0.250 (6.4)	B-423	PTL-1-423	62
0.250 (6.35)	0.250 (6.4)	B-473	PTL-1-473	64
0.250 (6.35)	0.250 (6.4)	B-717	PTL-1-717	64
0.250 (6.35)	0.250 (6.4)	B-718	PTL-1-718	64
0.250 (6.35)	0.250 (6.4)	B-724	PTL-1-724	65
0.250 (6.35)	0.250 (6.4)	B-727	PTL-1-727	65
0.250 (6.35)	0.750 (19.1)	B-498	PTL-10-498	53
0.250 (6.35)	0.750 (19.1)	B-717	PTL-10-717	64
0.250 (6.35)	0.750 (19.1)	B-718	PTL-10-718	64
0.250 (19.1)	0.750 (6.35)	B-719	PTL-10-719	64
0.250 (6.35)	0.750 (19.1)	B-724	PTL-10-724	65
0.250 (6.35)	0.750 (19.1)	B-727	PTL-10-727	65
0.250 (6.35)	50 ft (15.24 m)	B-432	PTL-101-432	66
0.250 (6.35)	50 ft (15.24 m)	B-483	PTL-101-483	63
0.250 (6.35)	50 ft (15.24 m)	B-489	PTL-101-489	66
0.318 (8.1)	30 ft (9.14 m)	B-498	PTLTB-498-318	59
0.318 (8.08)	30 ft (9.14 m)	B-498	M61C-318-498	59
0.350 (8.89)	0.200 (5.1)	B-430	PTL-71-430	63
0.375 (9.53)	0.375 (9.5)	B-423	PTL-3-423	62
0.375 (9.53)	0.375 (9.53)	B-717	PTL-3-717	64
0.375 (9.53)	0.375 (9.53)	B-718	PTL-3-718	64
0.375 (25.4)	0.375 (9.53)	B-719	PTL-16-719	64
0.375 (9.53)	0.375 (9.53)	B-724	PTL-3-724	65
0.375 (9.53)	0.375 (9.53)	B-727	PTL-3-727	65
0.375 (9.53)	0.600 (15.2)	B-422	PTL-39-422	62
0.375 (9.53)	0.600 (15.2)	B-430	PTL-39-430	63
0.375 (9.53)	1.000 (25.4)	B-498	PTL-16-498	53
0.375 (9.53)	1.000 (25.4)	B-499	PTL-16-499	53
0.375 (9.53)	1.000 (25.4)	B-718	PTL-16-718	64
0.375 (9.53)	1.000 (25.4)	B-724	PTL-16-724	65
0.375 (9.53)	1.000 (25.4)	B-727	PTL-16-727	65
0.375 (9.5)	30 ft (9.14 m)	B-498	PTLTB-498-375	59
0.375 (9.53)	30 ft (9.14 m)	B-498	M61C-375-498	59
0.375 (9.53)	50 ft (15.24 m)	B-422	M61C-375-422	59
0.375 (9.53)	50 ft (15.24 m)	B-422	PTL-46-422	62
0.375 (9.53)	50 ft (15.24 m)	B-430	M61C-375-430	59
0.375 (9.53)	50 ft (15.24 m)	B-430	PTL-46-430	63
0.400 (10.16)	0.400 (10.2)	B-423	PTL-4-423	62
0.400 (10.2)	0.400 (10.2)	B-718	PTL-4-718	64
0.400 (10.2)	0.400 (10.2)	B-719	PTL-4-719	64
0.400 (10.2)	0.400 (10.2)	B-724	PTL-4-724	65
0.400 (10.2)	0.400 (10.2)	B-727	PTL-4-727	65
0.450 (11.43)	0.450 (11.43)	B-321	PTS-0.45-350-321	55

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.450 (11.43)	0.450 (11.43)	B-321	PTS-0.45-500-321	55
0.475 (12.07)	50 ft (15.24 m)	B-422	M61C-475-422	59
0.5 inch				
0.500 (12.7)	0.200 (5.1)	B-422	PTL-5-422	62
0.500 (12.7)	0.200 (5.1)	B-423	PTL-5-423	62
0.500 (12.7)	0.200 (5.1)	B-473	PTL-5-473	64
0.500 (12.7)	0.275 (7)	B-423	PTL-6-423	62
0.500 (12.7)	0.275 (7)	B-430	PTL-6-430	63
0.500 (12.7)	0.275 (7)	B-473	PTL-6-473	64
0.500 (12.7)	0.275 (6.98)	B-718	PTL-6-718	64
0.500 (12.7)	0.275 (6.98)	B-719	PTL-6-719	64
0.500 (12.7)	0.275 (6.98)	B-724	PTL-6-724	65
0.500 (12.7)	0.275 (6.98)	B-727	PTL-6-727	65
0.500 (12.7)	0.375 (9.5)	B-422	PTL-44-422	62
0.500 (12.7)	0.375 (9.5)	B-430	PTL-44-430	63
0.500 (12.7)	0.500 (12.7)	B-422	PTL-7-422	62
0.500 (12.7)	0.500 (12.7)	B-423	PTL-7-423	62
0.500 (12.7)	0.500 (12.7)	B-430	PTL-7-430	63
0.500 (12.7)	0.500 (12.7)	B-498	PTL-7-498	53
0.500 (12.7)	0.500 (12.7)	B-499	PTL-7-499	53
0.500 (12.7)	0.750 (19.1)	B-432	PTL-11-432	66
0.500 (12.7)	0.750 (19.1)	B-498	PTL-11-498	53
0.500 (12.7)	0.750 (19.1)	B-499	PTL-11-499	53
0.500 (12.7)	1.500 (38.1)	B-499	PTL-29-499	53
0.500 (12.7)	2.000 (50.8)	B-483	PTL-61-483	63
0.500 (12.7)	30 ft (9.14 m)	B-498	PTL-8-498	59
0.500 (12.7)	50 ft (15.24 m)	B-422	M61C-500-422	59
0.500 (12.7)	50 ft (15.24 m)	B-422	PTL-8-422	62
0.500 (12.7)	50 ft (15.24 m)	B-423	PTL-8-423	62
0.500 (12.7)	50 ft (15.24 m)	B-428	M61C-500-428	59
0.500 (12.7)	50 ft (15.24 m)	B-428	PTL-8-428	61
0.500 (12.7)	50 ft (15.24 m)	B-430	M61C-500-430	59
0.500 (12.7)	50 ft (15.24 m)	B-430	PTL-8-430	63
0.500 (12.7)	50 ft (15.24 m)	B-432	PTL-8-432	66
0.500 (12.7)	50 ft (15.24 m)	B-439	PTL-8-439	67
0.500 (12.7)	50 ft (15.24 m)	B-439	PTL-8-439-YL	67
0.500 (12.7)	50 ft (15.24 m)	B-439	PTL-8-439-RD	67
0.500 (12.7)	50 ft (15.24 m)	B-439	PTL-8-439-OR	67
0.500 (12.7)	50 ft (15.24 m)	B-439	PTL-8-439-BL	67
0.500 (12.7)	50 ft (15.24 m)	B-439	PTL-8-439-GR	67
0.500 (12.7)	50 ft (15.24 m)	B-439	PTL-8-439-BK	67
0.500 (12.7)	50 ft (15.24 m)	B-483	M61C-500-483	59
0.500 (12.7)	50 ft (15.24 m)	B-483	PTL-8-483	63
0.500 (12.7)	50 ft (15.24 m)	B-489	PTL-8-489	66
0.625 (15.88)	50 ft (15.24 m)	B-422	M61C-625-422	59
0.650 (16.51)	0.200 (5.1)	B-423	PTL-9-423	62
0.650 (16.51)	0.200 (5.1)	B-437	PTL-9-437	53
0.650 (16.51)	0.200 (5.1)	B-473	PTL-9-473	64

BMP®61 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.650 (16.51)	0.200 (5.1)	B-717	PTL-9-717	64
0.650 (16.51)	0.200 (5.1)	B-718	PTL-9-718	64
0.650 (16.51)	0.200 (5.1)	B-719	PTL-9-719	64
0.650 (16.51)	0.200 (5.1)	B-724	PTL-9-724	65
0.650 (16.51)	0.200 (5.1)	B-727	PTL-9-727	65
0.750 (19.05)	0.250 (6.4)	B-423	PTL-10-423	62
0.750 (19.05)	0.250 (6.4)	B-432	PTL-10-432	66
0.750 (19.05)	0.250 (6.4)	B-437	PTL-10-437	53
0.750 (19.05)	0.250 (6.4)	B-473	PTL-10-473	64
0.750 (19.05)	0.250 (6.4)	B-8425	PTL-10-8425	54
0.750 (19.05)	0.900 (22.9)	B-424	PTL-80-424	66
0.750 (19.05)	0.900 (22.9)	B-488	PTL-80-488	66
0.750 (19.05)	1.000 (25.4)	B-498	PTL-18-498	53
0.750 (19.05)	1.000 (25.4)	B-499	PTL-18-499	53
0.750 (19.05)	1.500 (38.1)	B-498	PTL-30-498	53
0.750 (19.05)	3.000 (101.6)	B-109	PTL-12-109	54
0.750 (19.05)	4.000 (101.6)	B-483	PTL-62-483	63
0.750 (19.05)	8.000 (203.2)	B-483	PTL-63-483	63
0.750 (19.05)	50 ft (15.24 m)	B-403	M61C-750-403	66
0.900 (22.86)	0.250 (6.4)	B-423	PTL-13-423	62
0.900 (22.86)	0.250 (6.4)	B-718	PTL-13-718	64
0.900 (22.86)	0.250 (6.4)	B-719	PTL-13-719	64
0.900 (22.86)	0.250 (6.4)	B-724	PTL-13-724	65
0.900 (22.86)	0.250 (6.4)	B-727	PTL-13-727	65
0.900 (22.86)	0.500 (12.7)	B-499	PTL-117-499	53
0.900 (22.86)	0.500 (12.7)	B-499	PTL-84-499	53
0.900 (22.86)	0.900 (22.9)	B-488	PTL-97-488	66
0.950 (24.13)	0.350 (8.9)	B-321	PTS-0.95-350-321	55
0.950 (24.13)	0.500 (12.7)	B-321	PTS-0.95-500-321	55
0.950 (24.13)	0.750 (19.1)	B-321	PTS-0.95-750-321	55
0.950 (24.13)	1.000 (25.4)	B-321	PTS-0.95-1000-321	55
1.0 inch				
1.000 (25.4)	0.187 (4.7)	B-423	PTL-14-423	62
1.000 (50.8)	0.187 (4.7)	B-717	PTL-14-717	64
1.000 (76.2)	0.187 (4.7)	B-718	PTL-14-718	64
1.000 (101.6)	0.187 (4.7)	B-727	PTL-14-727	65
1.000 (25.4)	0.275 (7)	B-423	PTL-15-423	63
1.000 (25.4)	0.275 (7)	B-428	PTL-15-428	61
1.000 (25.4)	0.275 (7)	B-437	PTL-15-437	53
1.000 (25.4)	0.275 (7)	B-498	PTL-15-498	53
1.000 (25.4)	0.375 (9.5)	B-422	PTL-16-422	62
1.000 (25.4)	0.375 (9.5)	B-423	PTL-16-423	63
1.000 (25.4)	0.375 (9.5)	B-430	PTL-16-430	63
1.000 (25.4)	0.375 (9.5)	B-435	PTL-16-435	61
1.000 (25.4)	0.375 (9.5)	B-473	PTL-16-473	64
1.000 (25.4)	0.375 (9.5)	B-483	PTL-16-483	63
1.000 (25.4)	0.375 (9.5)	B-486	PTL-16-486	61
1.000 (25.4)	0.375 (9.5)	B-489	PTL-16-489	66
1.000 (25.4)	0.375 (9.5)	B-499	PTL-98-499	53
1.000 (25.4)	0.375 (9.5)	B-7425	M61-98-7425	66
1.000 (25.4)	0.500 (12.7)	B-351	PTL-17-351	67
1.000 (25.4)	0.500 (12.7)	B-422	PTPSL-17-422	62
1.000 (25.4)	0.500 (12.7)	B-422	PTL-17-422	62

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	0.500 (12.7)	B-423	PTL-17-423	63
1.000 (25.4)	0.500 (12.7)	B-424	PTPSL-17-424	66
1.000 (25.4)	0.500 (12.7)	B-428	PTL-17-428	61
1.000 (25.4)	0.500 (12.7)	B-428	PTPSL-17-428	61
1.000 (25.4)	0.500 (12.7)	B-430	PTL-17-430	63
1.000 (25.4)	0.500 (12.7)	B-432	PTL-17-432	66
1.000 (25.4)	0.500 (12.7)	B-435	PTL-17-435	61
1.000 (25.4)	0.500 (12.7)	B-473	PTLSL-17-473	64
1.000 (25.4)	0.500 (12.7)	B-473	PTL-17-473	64
1.000 (25.4)	0.500 (12.7)	B-483	PTL-17-483	63
1.000 (25.4)	0.500 (12.7)	B-486	PTL-17-486	61
1.000 (25.4)	0.500 (12.7)	B-489	PTL-17-489	66
1.000 (25.4)	0.500 (12.7)	B-498	PTL-17-498	53
1.000 (25.4)	0.500 (12.7)	B-719	PTL-17-719	64
1.000 (25.4)	0.500 (12.7)	B-724	PTL-17-724	65
1.000 (25.4)	0.500 (12.7)	B-7546	PTL-17-7546	67
1.000 (25.4)	1.000 (25.4)	B-430	M61-22-430	63
1.000 (25.4)	1.000 (25.4)	B-422	PTL-19-422	62
1.000 (25.4)	1.000 (25.4)	B-423	PTL-19-423	63
1.000 (25.4)	1.000 (25.4)	B-483	PTL-19-483	63
1.000 (25.4)	1.000 (25.4)	B-486	PTL-19-486	61
1.000 (25.4)	1.000 (25.4)	B-489	PTL-19-489	66
1.000 (25.4)	1.000 (25.4)	B-498	PTL-19-498	53
1.000 (25.4)	1.000 (25.4)	B-499	PTL-19-499	53
1.000 (25.4)	1.000 (25.4)	B-642	PTL-19-642	52
1.000 (25.4)	1.500 (38.1)	B-642	PTL-31-642	52
1.000 (25.4)	2.000 (50.8)	B-593	PTLEP-173-593	60
1.000 (25.4)	2.000 (50.8)	B-593	PTLEP-173-593-YL	60
1.000 (25.4)	2.000 (50.8)	B-593	PTLEP-173-593-RD	60
1.000 (25.4)	2.000 (50.8)	B-593	PTLEP-173-593-GN	60
1.000 (25.4)	2.000 (50.8)	B-593	PTLEP-173-593-SL	60
1.000 (25.4)	2.000 (50.8)	B-593	PTLEP-173-593-BK	60
1.000 (25.4)	2.500 (63.5)	B-498	PTL-21-498	53
1.000 (25.4)	2.500 (63.5)	B-499	PTL-21-499	53
1.000 (25.4)	2.500 (63.5)	B-642	PTL-21-642	52
1.000 (25.4)	3.000 (76.2)	B-430	M61-37-430	63
1.000 (25.4)	3.000 (76.2)	B-593	PTLEP-176-593	60
1.000 (25.4)	3.000 (76.2)	B-593	PTLEP-176-593-YL	60
1.000 (25.4)	3.000 (76.2)	B-593	PTLEP-176-593-RD	60
1.000 (25.4)	3.000 (76.2)	B-593	PTLEP-176-593-GN	60
1.000 (25.4)	3.000 (76.2)	B-593	PTLEP-176-593-BK	60
1.000 (25.4)	4.000 (101.6)	B-498	PTL-23-498	53
1.000 (25.4)	4.000 (101.6)	B-593	PTLEP-174-593	60
1.000 (25.4)	4.000 (101.6)	B-593	PTLEP-174-593-YL	60
1.000 (25.4)	4.000 (101.6)	B-593	PTLEP-174-593-RD	60
1.000 (25.4)	4.000 (101.6)	B-593	PTLEP-174-593-GN	60
1.000 (25.4)	4.000 (101.6)	B-593	PTLEP-174-593-SL	60
1.000 (25.4)	4.000 (101.6)	B-593	PTLEP-174-593-BK	60
1.000 (25.4)	50 ft (15.24 m)	B-422	PTL-42-422	62
1.000 (25.4)	50 ft (15.24 m)	B-430	PTL-42-430	63
1.000 (25.4)	50 ft (15.24 m)	B-432	PTL-42-432	66
1.000 (25.4)	50 ft (15.24 m)	B-439	PTL-42-439	67
1.000 (25.4)	50 ft (15.24 m)	B-439	PTL-42-439-YL	67

Portables - Labels by Size

BMP®61 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	50 ft (15.24 m)	B-439	PTL-42-439-RD	67
1.000 (25.4)	50 ft (15.24 m)	B-439	PTL-42-439-OR	67
1.000 (25.4)	50 ft (15.24 m)	B-439	PTL-42-439-BL	67
1.000 (25.4)	50 ft (15.24 m)	B-439	PTL-42-439-GR	67
1.000 (25.4)	50 ft (15.24 m)	B-439	PTL-42-439-BK	67
1.000 (25.4)	50 ft (15.24 m)	B-483	PTL-42-483	63
1.000 (25.4)	50 ft (15.24 m)	B-489	PTL-42-489	66
1.060 (26.9)	0.500 (12.4)	B-593	PTLEP-171-593	60
1.060 (26.9)	0.500 (12.4)	B-593	PTLEP-171-593-YL	60
1.060 (26.9)	0.500 (12.4)	B-593	PTLEP-171-593-RD	60
1.060 (26.9)	0.500 (12.4)	B-593	PTLEP-171-593-GN	60
1.060 (26.9)	0.500 (12.4)	B-593	PTLEP-171-593-SL	60
1.060 (26.9)	0.500 (12.4)	B-593	PTLEP-171-593-BK	60
1.130 (28.7)	0.500 (12.7)	B-423	PTL-24-423-BK	63
1.130 (28.7)	0.500 (12.7)	B-428	PTL-24-428-BK	61
1.130 (28.7)	0.500 (12.7)	B-483	PTL-24-483-BK	63
1.130 (28.7)	0.500 (12.7)	B-486	PTL-24-486-BK	61
1.180 (29.97)	0.788 (20)	B-425	PTLFT-01-425	54
1.180 (29.97)	0.788 (20)	B-425	PTLFP-01-425	54
1.180 (29.97)	0.800 (20)	B-8425	PTLFP-01-8425	54
1.180 (29.97)	0.800 (20)	B-8425	PTLFT-01-8425	54
1.200 (30.48)	1.500 (38.1)	B-593	PTLEP-167-593	60
1.200 (30.48)	1.500 (38.1)	B-593	PTLEP-167-593-YL	60
1.200 (30.48)	1.500 (38.1)	B-593	PTLEP-167-593-RD	60
1.200 (30.48)	1.500 (38.1)	B-593	PTLEP-167-593-GN	60
1.200 (30.48)	1.500 (38.1)	B-593	PTLEP-167-593-BK	60
1.200 (30.48)	1.900 (48.3)	B-593	PTLEP-168-593	60
1.200 (30.48)	1.900 (48.3)	B-593	PTLEP-168-593-YL	60
1.200 (30.48)	1.900 (48.3)	B-593	PTLEP-168-593-RD	60
1.200 (30.48)	1.900 (48.3)	B-593	PTLEP-168-593-GN	60
1.200 (30.48)	1.900 (48.3)	B-593	PTLEP-168-593-BK	60
1.206 (30.63)	0.750 (19.3)	B-145	PTL-111-145-GY	54
1.206 (30.63)	0.750 (19.3)	B-145	PTL-111-145FR-GY	54
1.250 (31.75)	0.250 (6.4)	B-423	PTL-25-423	63
1.250 (31.75)	0.250 (6.4)	B-717	PTL-25-717	64
1.250 (31.75)	0.250 (6.4)	B-724	PTL-25-724	65
1.250 (31.75)	2.750 (69.9)	B-423	PTL-26-423	63
1.250 (31.75)	2.750 (69.9)	B-428	PTL-26-428	61
1.300 (33.02)	50 ft (15.24 m)	B-483	PTL-100-483	63
1.300 (33.02)	50 ft (15.24 m)	B-489	PTL-100-489	66
1.375 (34.93)	1.000 (25.4)	B-483	PTL-65-483	63
1.490 (37.85)	1.575 (40)	B-425	PTLFT-54-425	54
1.5 inch				
1.500 (38.1)	0.125 (3.2)	B-423	PTL-27-423	63
1.500 (38.1)	0.125 (3.2)	B-717	PTL-27-717	64
1.500 (38.1)	0.125 (3.2)	B-724	PTL-27-724	65
1.500 (38.1)	0.250 (6.4)	B-423	PTL-28-423	63
1.500 (38.1)	0.250 (6.4)	B-430	PTL-28-430	63
1.500 (38.1)	0.250 (6.4)	B-473	PTL-28-473	64
1.500 (38.1)	0.250 (6.4)	B-498	PTL-28-498	53
1.500 (38.1)	0.250 (6.4)	B-499	PTL-28-499	53
1.500 (38.1)	0.250 (6.4)	B-717	PTL-28-717	64
1.500 (38.1)	0.250 (6.4)	B-718	PTL-28-718	64

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.500 (38.1)	0.250 (6.4)	B-719	PTL-28-719	64
1.500 (38.1)	0.250 (6.4)	B-724	PTL-28-724	65
1.500 (38.1)	0.250 (6.4)	B-727	PTL-28-727	65
1.500 (38.1)	0.375 (9.5)	B-422	PTL-45-422	62
1.500 (38.1)	0.375 (9.5)	B-430	PTL-45-430	63
1.500 (38.1)	0.500 (12.7)	B-422	PTL-29-422	62
1.500 (38.1)	0.500 (12.7)	B-423	PTL-29-423	63
1.500 (38.1)	0.500 (12.7)	B-428	PTL-29-428	61
1.500 (38.1)	0.500 (12.7)	B-430	PTL-29-430	63
1.500 (38.1)	0.500 (12.7)	B-435	PTL-29-435	61
1.500 (38.1)	0.500 (12.7)	B-437	PTL-29-437	53
1.500 (38.1)	0.500 (12.7)	B-459	PTL-29-459	66
1.500 (38.1)	0.500 (12.7)	B-483	PTL-29-483	63
1.500 (38.1)	0.500 (12.7)	B-486	PTL-29-486	61
1.500 (38.1)	0.500 (12.7)	B-489	PTL-29-489	66
1.500 (38.1)	0.500 (12.7)	B-498	PTL-29-498	53
1.500 (38.1)	0.750 (19.1)	B-422	PTL-30-422	62
1.500 (38.1)	0.750 (19.1)	B-423	M61-30-423	63
1.500 (38.1)	0.750 (19.1)	B-423	PTL-30-423-INSP	62
1.500 (38.1)	0.750 (19.1)	B-423	PTL-30-423-CALI	62
1.500 (38.1)	0.750 (19.1)	B-423	PTL-30-423-TEST	62
1.500 (38.1)	0.750 (19.1)	B-428	PTL-30-428-CALI	61
1.500 (38.1)	0.750 (19.05)	B-430	M61-30-430	63
1.500 (38.1)	0.750 (19.1)	B-435	PTL-30-435	61
1.500 (38.1)	0.750 (19.1)	B-459	PTL-30-459	66
1.500 (38.1)	0.750 (19.1)	B-483	PTL-30-483	63
1.500 (38.1)	0.750 (19.1)	B-486	PTL-30-486	61
1.500 (38.1)	0.750 (19.1)	B-489	PTL-30-489	66
1.500 (38.1)	0.750 (38.1)	B-499	PTL-30-499	53
1.500 (38.1)	1.000 (25.4)	B-351	PTL-31-351	67
1.500 (38.1)	1.000 (25.4)	B-423	PTL-31-423	63
1.500 (38.1)	1.000 (25.4)	B-435	PTL-31-435	61
1.500 (38.1)	1.000 (25.4)	B-483	PTL-31-483	63
1.500 (38.1)	1.000 (25.4)	B-486	PTL-31-486	61
1.500 (38.1)	1.000 (25.4)	B-489	PTL-31-489	66
1.500 (38.1)	1.000 (25.4)	B-498	PTL-31-498	53
1.500 (38.1)	1.000 (25.4)	B-499	PTL-31-499	53
1.500 (38.1)	1.000 (25.4)	B-7546	PTL-31-7546	67
1.500 (38.1)	1.000 (25.4)	B-7576	PTL-31-7576	67
1.500 (38.1)	1.000 (25.4)	B-7425	M61-31-7425	66
1.500 (38.1)	1.500 (38.1)	B-422	PTL-32-422	62
1.500 (38.1)	1.500 (38.1)	B-423	PTL-32-423	63
1.500 (38.1)	1.500 (38.1)	B-435	PTL-32-435	61
1.500 (38.1)	1.500 (38.1)	B-483	PTL-32-483	63
1.500 (38.1)	1.500 (38.1)	B-486	PTL-32-486	61
1.500 (38.1)	1.500 (38.1)	B-489	PTL-32-489	66
1.500 (38.1)	1.500 (38.1)	B-498	PTL-32-498	53
1.500 (38.1)	4.000 (101.6)	B-498	PTL-33-498	53
1.500 (38.1)	6.000 (152.4)	B-498	PTL-34-498	53
1.500 (38.1)	50 ft (15.24 m)	B-403	M61C-1500-403	66
1.500 (38.1)	50 ft (15.24 m)	B-437	PTL-41-437-WT	53
1.500 (38.1)	50 ft (15.24 m)	B-437	PTL-41-437-YL	53
1.625 (41.4)	0.750 (19.1)	B-428	PTL-35-428-PROP	61

BRADY WHEN PERFORMANCE MATTERS MOST™

Portables - Labels by Size

BMP®61 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.630 (41.4)	0.750 (19.1)	B-422	PTL-35-422-PROP	62
1.630 (41.4)	0.750 (19.1)	B-423	PTL-35-423-PROP	63
1.750 (44.45)	1.000 (25.4)	B-145	PTL-110-145-GY	54
1.750 (44.45)	1.000 (25.4)	B-145	PTL-110-145FR-GY	54
1.750 (44.45)	1.000 (25.4)	B-425	PTLFP-02-425	54
1.750 (44.45)	1.125 (28.6)	B-109	PTL-36-109	54
1.800 (45.72)	1.800 (45.7)	B-593	PTLEP-169-593	60
1.800 (45.72)	1.800 (45.7)	B-593	PTLEP-169-593-YL	60
1.800 (45.72)	1.800 (45.7)	B-593	PTLEP-169-593-RD	60
1.800 (45.72)	1.800 (45.7)	B-593	PTLEP-169-593-GN	60
1.800 (45.72)	1.800 (45.7)	B-593	PTLEP-169-593-BK	60
1.900 (48.26)	0.250 (6.4)	B-488	PTL-81-488	66
1.900 (48.26)	0.250 (6.4)	B-499	PTL-81-499	53
1.900 (48.26)	0.600 (15.2)	B-430	M61-52-430	63
1.900 (48.3)	0.600 (15.2)	B-423	M61-52-423	63
1.900 (48.26)	1.000 (25.4)	B-430	M61-78-430	63
1.900 (48.26)	1.000 (25.4)	B-488	PTL-78-488	66
1.900 (48.26)	1.000 (25.4)	B-499	PTL-78-499	53
1.900 (48.3)	1.500 (38.1)	B-7425	M61-121-7425	66
1.900 (48.26)	1.900 (48.26)	B-321	PTS-1.90-350-321	55
1.900 (48.26)	1.900 (48.26)	B-321	PTS-1.90-500-321	55
1.900 (48.26)	1.900 (48.26)	B-321	PTS-1.90-750-321	55
1.900 (48.26)	1.900 (48.26)	B-321	PTS-1.90-1000-321	55
1.900 (48.26)	50 ft (15.24 m)	B-422	PTL-43-422	62
1.900 (48.26)	50 ft (15.24 m)	B-430	PTL-43-430	63
1.900 (48.26)	50 ft (15.24 m)	B-432	PTL-43-432	66
1.900 (48.26)	50 ft (15.24 m)	B-439	PTL-43-439	67
1.900 (48.26)	50 ft (15.24 m)	B-439	PTL-43-439-YL	67
1.900 (48.26)	50 ft (15.24 m)	B-439	PTL-43-439-RD	67
1.900 (48.26)	50 ft (15.24 m)	B-439	PTL-43-439-OR	67
1.900 (48.26)	50 ft (15.24 m)	B-439	PTL-43-439-BL	67
1.900 (48.26)	50 ft (15.24 m)	B-439	PTL-43-439-GR	67
1.900 (48.26)	50 ft (15.24 m)	B-439	PTL-43-439-BK	67
1.900 (48.26)	50 ft (15.24 m)	B-483	PTL-43-483	63
1.900 (48.26)	50 ft (15.24 m)	B-489	PTL-43-489	66
2.0 inch				
2.000 (50.8)	0.250 (6.4)	B-423	PTL-2-423	63
2.000 (50.8)	0.250 (6.4)	B-717	PTL-2-717	64
2.000 (50.8)	0.250 (6.4)	B-724	PTL-2-724	65
2.000 (50.8)	0.250 (6.4)	B-727	PTL-2-727	65
2.000 (50.8)	1.000 (25.4)	B-351	PTL-20-351	67
2.000 (50.8)	1.000 (25.4)	B-422	PTPSL-20-422	62
2.000 (50.8)	1.000 (25.4)	B-422	PTL-20-422	62
2.000 (50.8)	1.000 (25.4)	B-423	PTL-20-423	63
2.000 (50.8)	1.000 (25.4)	B-424	PTL-20-424	66
2.000 (50.8)	1.000 (25.4)	B-424	PTPSL-20-424	66
2.000 (50.8)	1.000 (25.4)	B-428	PTPSL-20-428	61
2.000 (50.8)	1.000 (25.4)	B-428	PTL-20-428	61
2.000 (50.8)	1.000 (25.4)	B-435	PTL-20-435	61
2.000 (50.8)	1.000 (25.4)	B-459	PTL-20-459	66
2.000 (50.8)	1.000 (25.4)	B-483	PTL-20-483	63
2.000 (50.8)	1.000 (25.4)	B-486	PTL-20-486	61
2.000 (50.8)	1.000 (25.4)	B-489	PTL-20-489	66

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
2.000 (50.8)	1.000 (25.4)	B-7546	PTL-20-7546	67
2.000 (50.8)	1.000 (25.4)	B-7576	PTL-20-7576	67
2.5 inch				
2.750 (69.85)	1.250 (31.8)	B-422	PTPSL-26-422	62
2.750 (69.85)	1.250 (31.8)	B-428	PTPSL-26-428	61
3.0 inch				
3.000 (76.2)	1.000 (25.4)	B-422	PTL-22-422	62
3.000 (76.2)	1.000 (25.4)	B-423	PTL-22-423	63
3.000 (76.2)	1.000 (25.4)	B-424	PTL-22-424	66
3.000 (76.2)	1.000 (25.4)	B-428	PTL-22-428	61
3.000 (76.2)	1.650 (41.9)	B-422	PTPSL-50-422	62
3.000 (76.2)	1.650 (41.9)	B-428	PTPSL-50-428	61
3.000 (76.2)	1.900 (48.3)	B-351	PTL-37-351	67
3.000 (76.2)	1.900 (48.3)	B-422	PTL-37-422	62
3.000 (76.2)	1.900 (48.3)	B-423	PTL-37-423	63
3.000 (76.2)	1.900 (48.3)	B-424	PTL-37-424	66
3.000 (76.2)	1.900 (48.3)	B-428	PTL-37-428	61
3.000 (76.2)	1.900 (48.3)	B-435	PTL-37-435	61
3.000 (76.2)	1.900 (48.3)	B-483	PTL-37-483	63
3.000 (76.2)	1.900 (48.3)	B-483	PTL-37-483-WARNING	63
3.000 (76.2)	1.900 (48.3)	B-486	PTL-37-486	61
3.000 (76.2)	1.900 (48.3)	B-489	PTL-37-489	66
3.000 (76.2)	1.900 (48.3)	B-7576	PTL-37-7576	67
4.0 inch				
4.000 (101.6)	1.000 (25.4)	B-422	PTL-23-422	62
4.000 (101.6)	1.000 (25.4)	B-423	PTL-23-423	63
4.000 (101.6)	1.000 (25.4)	B-483	PTL-23-483	63
4.000 (101.6)	1.000 (25.4)	B-499	PTL-23-499	53
4.000 (101.6)	1.900 (48.3)	B-422	PTL-38-422	62
4.000 (101.6)	1.900 (48.3)	B-423	PTL-38-423	63
4.000 (101.6)	1.900 (48.3)	B-424	PTL-38-424	66
4.000 (101.6)	1.900 (48.3)	B-428	PTL-38-428	61
4.000 (101.6)	1.900 (48.3)	B-435	PTL-38-435	61
4.000 (101.6)	1.900 (48.3)	B-483	PTL-38-483	63
4.000 (101.6)	1.900 (48.3)	B-483	PTL-38-483-WARNING	63
4.000 (101.6)	1.900 (48.3)	B-486	PTL-38-486	61
4.000 (101.6)	1.900 (48.3)	B-489	PTL-38-489	66

Portables - Labels by Size

BMP®61 Printer
Self-Laminating Labels By Size

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.250 (6.35)	0.750 (19.1)	B-427	PTL-10-427	50
0.250 (6.35)	0.750 (19.1)	B-427	PTL-10-427-YL	50
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427	50
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-YL	50
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-RD	51
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-GR	51
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-OR	51
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-BL	52
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-PL	52
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-BR	52
0.250 (6.35)	1.500 (38.1)	B-427	PTL-28-427-GY	52
0.500 (12.7)	0.750 (19.1)	B-427	PTL-11-427	50
0.500 (12.7)	0.750 (19.1)	B-427	PTL-11-427-YL	50
0.500 (12.7)	1.000 (25.4)	B-427	PTL-17-427	50
0.500 (12.7)	1.000 (25.4)	B-427	PTL-17-427-YL	50
0.500 (12.7)	1.250 (31.8)	B-427	PTL-102-427	50
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427	50
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-YL	50
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-RD	51
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-GR	51
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-OR	51
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-BL	52
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-PL	52
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-BR	52
0.500 (12.7)	1.500 (38.1)	B-427	PTL-29-427-GY	52
0.500 (55.88)	2.200 (12.7)	B-427	PTL-74-427	50
0.750 (19.05)	1.000 (25.4)	B-427	PTL-18-427	50
0.750 (19.05)	1.000 (25.4)	B-427	PTL-18-427-YL	50
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427	50
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427-YL	50
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427-RD	51
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427-GR	51
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427-BL	52
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427-PL	52
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427-BR	52
0.750 (19.05)	1.500 (38.1)	B-427	PTL-30-427-GY	52
1.0 inch				
1.000 (25.4)	0.750 (19.1)	B-427	PTL-96-427	50
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427	50
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-YL	50
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-RD	51
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-GR	51
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-OR	51
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-BL	52
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-PL	52
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-BR	52
1.000 (25.4)	1.000 (25.4)	B-427	PTL-19-427-GY	52
1.000 (25.4)	1.250 (31.8)	B-427	PTL-103-427	50
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427	50
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-YL	50
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-RD	51
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-GR	51
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-OR	51
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-BL	52
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-PL	52
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-BR	52
1.000 (25.4)	1.500 (38.1)	B-427	PTL-31-427-GY	52
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427	50
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-YL	50
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-RD	51
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-GR	51
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-OR	51
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-BL	52
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-PL	52
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-BR	52
1.000 (25.4)	2.500 (63.5)	B-427	PTL-21-427-GY	52
1.000 (25.4)	2.625 (66.68)	B-427	PTL-75-427	50
1.000 (25.4)	3.375 (85.7)	B-427	PTL-64-427	50
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427	50
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-YL	50
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-RD	51
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-GR	51
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-OR	51
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-BL	52
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-PL	52
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-BR	52
1.000 (25.4)	4.000 (101.6)	B-427	PTL-23-427-GY	52
1.100 (27.94)	0.250 (6.4)	B-427	PTL-105-427-AW	50
1.5 inch				
1.500 (38.1)	0.750 (19.1)	B-427	PTL-30-427-AW	50
1.500 (38.1)	0.750 (19.1)	B-427	PTL-30-427-OR	51
1.500 (38.1)	1.000 (25.4)	B-427	PTL-104-427	50
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427	50
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-YL	50
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-RD	51
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-GR	51
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-OR	51
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-BL	52
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-PL	52
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-BR	52
1.500 (38.1)	1.500 (38.1)	B-427	PTL-32-427-GY	52
1.500 (38.1)	2.500 (63.5)	B-427	PTL-157-427	50
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427	50
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-YL	50
1.500 (38.1)	4.000 (101.6)	B-427	PTL-109-427	50
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-RD	51
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-GR	51
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-OR	51
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-BL	52
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-PL	52
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-BR	52
1.500 (38.1)	4.000 (101.6)	B-427	PTL-33-427-GY	52
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427	50
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-YL	50
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-RD	51
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-GR	51
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-OR	51
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-BL	52
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-PL	52
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-BR	52
1.500 (38.1)	6.000 (152.4)	B-427	PTL-34-427-GY	52
1.500 (38.1)	50 ft (15.24 m)	B-427	PTL-106-427	50
1.750 (44.45)	1.000 (25.4)	B-427	PTL-87-427	50
1.750 (44.45)	1.500 (38.1)	B-427	PTL-88-427	50
1.900 (48.26)	1.000 (25.4)	B-427	PTL-78-427-AW	50
1.938 (49.23)	3.150 (80)	B-427	PTL-66-427	50
2.0 inch				
2.000 (50.8)	1.500 (38.1)	B-427	PTL-107-427	50

BRADY WHEN PERFORMANCE MATTERS MOST™

Portables - Labels by Size

BMP®71 Printer Labels By Size

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.240 (6.1)	0.150 (3.8)	B-430	M71-68-430	74
0.240 (6.1)	275 ft (91.44 m)	B-498	BM71C-240-498	79
0.240 (6.1)	30 ft (9.14 m)	B-498	M71C-240-498	79
0.250 (6.35)	0.250 (6.4)	B-423	M71-1-423	85
0.250 (6.35)	0.750 (19.1)	B-472	M71-10-472	80
0.250 (6.35)	0.750 (19.1)	B-498	M71-10-498	80
0.275 (6.99)	1.000 (25.4)	B-472	M71-15-472	80
0.318 (8.08)	30 ft (9.14 m)	B-498	M71C-318-498	79
0.318 (8.08)	300 ft (91.44 m)	B-498	BM71C-318-498	79
0.350 (8.89)	0.200 (5.1)	B-430	M71-71-430	74
0.375 (9.53)	0.375 (9.5)	B-423	M71-3-423	85
0.375 (9.53)	1.000 (25.4)	B-498	M71-16-498	80
0.375 (9.53)	1.000 (25.4)	B-499	M71-16-499	80
0.375 (9.53)	275 ft (91.44 m)	B-498	BM71C-375-498	79
0.375 (9.53)	30 ft (9.14 m)	B-498	M71C-375-498	79
0.375 (9.53)	50 ft (15.24 m)	B-422	M71C-375-422	78
0.375 (9.53)	50 ft (15.24 m)	B-430	M71C-375-430	74
0.400 (10.16)	0.400 (10.2)	B-423	M71-4-423	85
0.400 (10.2)	0.400 (10.2)	B-718	M71-4-718	86
0.475 (12.07)	50 ft (15.24 m)	B-422	M71C-475-422	78
0.5 inch				
0.500 (12.7)	0.200 (5.1)	B-423	M71-5-423	85
0.500 (12.7)	0.275 (7)	B-423	M71-6-423	85
0.500 (12.7)	0.275 (7)	B-473	M71-6-473	86
0.500 (12.7)	0.500 (12.7)	B-423	M71-7-423	78
0.500 (12.7)	0.500 (12.7)	B-423	BM71-7-423	85
0.500 (12.7)	0.500 (12.7)	B-423	M71-7-423	85
0.500 (25.4)	0.500 (12.7)	B-472	M71-17-472	80
0.500 (12.7)	0.500 (12.7)	B-498	M71-7-498	80
0.500 (12.7)	0.500 (12.7)	B-499	M71-7-499	80
0.500 (12.7)	0.750 (19.1)	B-498	BM71-11-498	80
0.500 (12.7)	0.750 (19.1)	B-498	M71-11-498	80
0.500 (12.7)	0.750 (19.1)	B-499	BM71-11-499	80
0.500 (12.7)	0.750 (19.1)	B-499	M71-11-499	80
0.500 (12.7)	1.500 (38.1)	B-472	M71-29-472	80
0.500 (12.7)	1.500 (38.1)	B-498	BM71-29-498	80
0.500 (12.7)	1.500 (38.1)	B-499	M71-29-499	80
0.500 (12.7)	2.000 (50.8)	B-483	M71-61-483	74
0.500 (12.7)	30 ft (9.14 m)	B-498	M71C-500-498	80
0.500 (12.7)	30 ft (9.14 m)	B-499	M71C-500-499	80
0.500 (12.7)	50 ft (15.24 m)	B-422	M71C-500-422	78
0.500 (12.7)	50 ft (15.24 m)	B-423	M71C-500-423	78
0.500 (12.7)	50 ft (15.24 m)	B-423	M71C-500-423	85
0.500 (12.7)	50 ft (15.24 m)	B-430	M71C-500-430	74
0.500 (12.7)	50 ft (15.24 m)	B-483	M71C-500-483	74
0.500 (12.7)	50 ft (15.24 m)	B-581	M71C-500-581-WT	75
0.500 (12.7)	50 ft (15.24 m)	B-581	M71C-500-581-YL	75
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-WT	72

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-YL	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-BK	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-BL	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-BR	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-CL	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-GD	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-GN	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-GY	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-LB	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-OC	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-OR	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-PK	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-PL	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-RD	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-SB	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-TN	72
0.500 (12.7)	50 ft (15.24 m)	B-595	M71C-500-595-WT	78
0.625 (15.88)	50 ft (15.24 m)	B-422	M71C-625-422	78
0.650 (16.51)	0.200 (5.1)	B-423	M71-9-423	85
0.650 (16.51)	0.200 (5.1)	B-473	M71-9-473	86
0.650 (16.5)	0.200 (5.08)	B-718	M71-9-718	86
0.650 (16.5)	0.200 (5.08)	B-724	M71-9-724	85
0.750 (19.05)	0.250 (6.4)	B-423	M71-10-423	85
0.750 (19.05)	0.250 (6.4)	B-473	M71-10-473	86
0.750 (19.05)	0.250 (6.4)	B-727	M71-10-727	85
0.750 (19.05)	0.900 (22.9)	B-488	M71-80-488	74
0.750 (19.05)	1.000 (25.4)	B-498	BM71-18-498	80
0.750 (19.05)	1.000 (25.4)	B-498	M71-18-498	80
0.750 (19.05)	1.000 (25.4)	B-499	M71-18-499	80
0.750 (19.05)	1.500 (38.1)	B-423	M71-30-423-TEST	76
0.750 (19.05)	1.500 (38.1)	B-428	M71-30-428-CALI	76
0.750 (19.05)	1.500 (38.1)	B-498	M71-30-498	80
0.750 (19.05)	1.500 (38.1)	B-499	M71-30-499	80
0.750 (19.05)	3.000 (101.6)	B-109	M71-12-109	79
0.750 (19.05)	3.000 (101.6)	B-109	BM71-12-109	79
0.758 (19.25)	1.206 (30.6)	B-145	BM71-111-145-GY	79
0.750 (19.05)	50 ft (15.24 m)	B-403	M71C-750-403	75
0.900 (22.86)	0.250 (6.4)	B-423	M71-13-423	85
0.900 (22.86)	0.250 (6.4)	B-724	M71-13-724	85
0.900 (22.86)	0.900 (22.9)	B-488	M71-97-488	74
1.0 inch				
1.000 (25.4)	0.187 (4.7)	B-423	M71-14-423	85
1.000 (25.4)	0.187 (4.8)	B-717	M71-14-717	86
1.000 (25.4)	0.275 (7)	B-423	M71-15-423	85
1.000 (25.4)	0.275 (7)	B-428	M71-15-428	85
1.000 (25.4)	0.375 (9.5)	B-423	M71-16-423	78
1.000 (25.4)	0.375 (9.5)	B-423	BM71-16-423	85
1.000 (25.4)	0.375 (9.5)	B-423	M71-16-423	85

BMP®71 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	0.375 (9.5)	B-430	M71-16-430	74
1.000 (25.4)	0.375 (9.5)	B-473	M71-16-473	86
1.000 (25.4)	0.375 (9.5)	B-483	M71-16-483	74
1.000 (25.4)	0.375 (9.5)	B-724	M71-16-724	85
1.000 (25.4)	0.375 (9.53)	B-727	M71-16-727	85
1.000 (25.4)	0.500 (12.7)	B-351	M71-17-351	86
1.000 (25.4)	0.500 (12.7)	B-362	M71-17-362	86
1.000 (25.4)	0.500 (12.7)	B-423	M71-17-423	78
1.000 (25.4)	0.500 (12.7)	B-423	BM71-17-423	85
1.000 (25.4)	0.500 (12.7)	B-423	M71-17-423	85
1.000 (25.4)	0.500 (12.7)	B-428	BM71-17-428	85
1.000 (25.4)	0.500 (12.7)	B-428	M71-17-428	85
1.000 (25.4)	0.500 (12.7)	B-430	M71-17-430	74
1.000 (25.4)	0.500 (12.7)	B-473	M71-17-473	86
1.000 (25.4)	0.500 (12.7)	B-483	M71-17-483	74
1.000 (25.4)	0.500 (12.7)	B-486	M71-17-486	74
1.000 (25.4)	0.500 (12.7)	B-489	M71-17-489	74
1.000 (25.4)	0.500 (12.7)	B-498	M71-17-498	80
1.000 (25.4)	0.500 (12.7)	B-724	M71-17-724	85
1.000 (25.4)	1.000 (25.4)	B-423	BM71-19-423	85
1.000 (25.4)	1.000 (25.4)	B-423	M71-19-423	85
1.000 (25.4)	1.000 (25.4)	B-472	M71-19-472	80
1.000 (25.4)	1.000 (25.4)	B-483	M71-19-483	74
1.000 (25.4)	1.000 (25.4)	B-498	BM71-19-498	80
1.000 (25.4)	1.000 (25.4)	B-498	M71-19-498	80
1.000 (25.4)	1.000 (25.4)	B-499	M71-19-499	80
1.000 (25.4)	1.000 (25.4)	B-642	M71-19-642	81
1.000 (25.4)	1.500 (38.1)	B-498	M71-31-498	80
1.000 (25.4)	1.500 (38.1)	B-499	M71-31-499	80
1.000 (25.4)	1.500 (38.1)	B-642	M71-31-642	81
1.000 (25.4)	2.000 (50.8)	B-593	M71EP-173-593	77
1.000 (25.4)	2.000 (50.8)	B-593	M71EP-173-593-YL	77
1.000 (25.4)	2.000 (50.8)	B-593	M71EP-173-593-BK	77
1.000 (25.4)	2.000 (50.8)	B-593	M71EP-173-593-GN	77
1.000 (25.4)	2.000 (50.8)	B-593	M71EP-173-593-RD	77
1.000 (25.4)	2.000 (50.8)	B-593	M71EP-173-593-SL	77
1.000 (25.4)	2.500 (63.5)	B-498	M71-21-498	80
1.000 (25.4)	2.500 (63.5)	B-499	M71-21-499	80
1.000 (25.4)	2.500 (63.5)	B-642	M71-21-642	81
1.000 (25.4)	3.000 (76.2)	B-593	M71EP-176-593	77
1.000 (25.4)	3.000 (76.2)	B-593	M71EP-176-593-YL	77
1.000 (25.4)	3.000 (76.2)	B-593	M71EP-176-593-BK	77
1.000 (25.4)	3.000 (76.2)	B-593	M71EP-176-593-GN	77
1.000 (25.4)	3.000 (76.2)	B-593	M71EP-176-593-RD	77
1.000 (25.4)	4.000 (101.6)	B-593	M71EP-174-593	77
1.000 (25.4)	4.000 (101.6)	B-593	M71EP-174-593-YL	77
1.000 (25.4)	4.000 (101.6)	B-593	M71EP-174-593-BK	77
1.000 (25.4)	4.000 (101.6)	B-593	M71EP-174-593-GN	77
1.000 (25.4)	4.000 (101.6)	B-593	M71EP-174-593-RD	77
1.000 (25.4)	4.000 (101.6)	B-593	M71EP-174-593-SL	77
1.000 (25.4)	30 ft (9.14 m)	B-498	M71C-1000-498	80
1.000 (25.4)	30 ft (9.14 m)	B-499	M71C-1000-499	80
1.000 (25.4)	50 ft (15.24 m)	B-422	M71C-1000-422	78

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	50 ft (15.24 m)	B-430	M71C-1000-430	74
1.000 (25.4)	50 ft (15.24 m)	B-472	M71C-1000-472	80
1.000 (25.4)	50 ft (15.24 m)	B-472	M71C-1000-472-YL	80
1.000 (25.4)	50 ft (15.24 m)	B-483	M71-1000-483-WT-KT	73
1.000 (25.4)	50 ft (15.24 m)	B-483	M71-1000-483-YL-KT	73
1.000 (25.4)	50 ft (15.24 m)	B-483	M71-1000-483-BK-KT	73
1.000 (25.4)	50 ft (15.24 m)	B-483	M71-1000-483-BL-KT	73
1.000 (25.4)	50 ft (15.24 m)	B-483	M71-1000-483-GN-KT	73
1.000 (25.4)	50 ft (15.24 m)	B-483	M71-1000-483-OR-KT	73
1.000 (25.4)	50 ft (15.24 m)	B-483	M71-1000-483-RD-KT	73
1.000 (25.4)	50 ft (15.24 m)	B-483	M71C-1000-483	74
1.000 (25.4)	50 ft (15.24 m)	B-581	M71C-1000-581-WT	75
1.000 (25.4)	50 ft (15.24 m)	B-581	M71C-1000-581-YL	75
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-WT	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-YL	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-BK	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-BL	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-BR	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-CL	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-GD	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-GN	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-GY	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-LB	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-OC	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-OR	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-PK	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-PL	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-RD	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-SB	72
1.000 (25.4)	50 ft (15.24 m)	B-595	M71C-1000-595-TN	72
1.000 (25.4)	75 ft (22.86 m)	B-582	BM71C-1000-582	75
1.000 (25.4)	75 ft (22.86 m)	B-584	BM71C-1000-584-YL	75
1.000 (25.4)	75 ft (22.86 m)	B-584	BM71C-1000-584-OR	75
1.000 (25.4)	75 ft (22.86 m)	B-584	BM71C-1000-584-WT	75
1.000 (25.4)	75 ft (22.86 m)	B-854	BM71C-1000-854-WT	73
1.000 (25.4)	75 ft (22.86 m)	B-854	BM71C-1000-854-YL	73
1.000 (25.4)	75 ft (22.86 m)	B-855	BM71C-1000-855-WT	73
1.000 (25.4)	75 ft (22.86 m)	B-855	BM71C-1000-855-YL	73
1.060 (26.9)	0.490 (12.4)	B-593	M71EP-171-593	77
1.060 (26.9)	0.490 (12.4)	B-593	M71EP-171-593-YL	77
1.060 (26.9)	0.490 (12.4)	B-593	M71EP-171-593-BK	77
1.060 (26.9)	0.490 (12.4)	B-593	M71EP-171-593-GN	77
1.060 (26.9)	0.490 (12.4)	B-593	M71EP-171-593-RD	77
1.060 (26.9)	0.490 (12.4)	B-593	M71EP-171-593-SL	77
1.130 (28.7)	0.500 (12.7)	B-423	M71-24-423-BK	85
1.180 (29.97)	0.788 (20)	B-425	M71FP-1-425	79
1.180 (29.97)	0.788 (20)	B-425	M71FT-1-425	79
1.200 (30.48)	1.500 (38.1)	B-593	M71EP-167-593	76
1.200 (30.48)	1.500 (38.1)	B-593	M71EP-167-593-YL	76
1.200 (30.48)	1.500 (38.1)	B-593	M71EP-167-593-BK	76
1.200 (30.48)	1.500 (38.1)	B-593	M71EP-167-593-GN	76
1.200 (30.48)	1.500 (38.1)	B-593	M71EP-167-593-RD	76

BMP®71 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.200 (30.48)	1.900 (48.3)	B-593	M71EP-168-593	76
1.200 (30.48)	1.900 (48.3)	B-593	M71EP-168-593-YL	76
1.200 (30.48)	1.900 (48.3)	B-593	M71EP-168-593-BK	76
1.200 (30.48)	1.900 (48.3)	B-593	M71EP-168-593-GN	76
1.200 (30.48)	1.900 (48.3)	B-593	M71EP-168-593-RD	76
1.206 (30.63)	0.758 (19.3)	B-145	M71-111-145-GY	79
1.206 (30.63)	0.758 (19.3)	B-145	M71-111-145FR-GY	79
1.250 (31.75)	0.250 (6.4)	B-423	M71-25-423	85
1.250 (31.75)	0.250 (6.4)	B-718	M71-25-718	86
1.375 (34.93)	1.000 (25.4)	B-483	M71-65-483	74
1.5 inch				
1.500 (38.1)	0.125 (3.2)	B-423	M71-27-423	85
1.500 (38.1)	0.250 (6.4)	B-423	M71-28-423	85
1.500 (38.1)	0.250 (6.4)	B-473	M71-28-473	86
1.500 (38.1)	0.250 (6.4)	B-499	M71-28-499	80
1.500 (38.1)	0.250 (6.4)	B-724	M71-28-724	85
1.500 (38.1)	0.375 (9.5)	B-422	M71-45-422	78
1.500 (38.1)	0.375 (9.5)	B-430	M71-45-430	74
1.500 (38.1)	0.500 (12.7)	B-423	M71-29-423	78
1.500 (38.1)	0.500 (12.7)	B-423	BM71-29-423	85
1.500 (38.1)	0.500 (12.7)	B-423	M71-29-423	85
1.500 (38.1)	0.500 (12.7)	B-428	M71-29-428	85
1.500 (38.1)	0.500 (12.7)	B-459	M71-29-459	74
1.500 (38.1)	0.500 (12.7)	B-483	M71-29-483	74
1.500 (38.1)	0.500 (12.7)	B-486	M71-29-486	74
1.500 (38.1)	0.500 (12.7)	B-489	M71-29-489	74
1.500 (38.1)	0.500 (12.7)	B-498	M71-29-498	80
1.500 (38.1)	0.750 (19.1)	B-422	M71-30-422	78
1.500 (38.1)	0.750 (19.1)	B-459	M71-30-459	74
1.500 (38.1)	0.750 (19.1)	B-472	M71-30-472	80
1.500 (38.1)	0.750 (19.1)	B-483	M71-30-483	74
1.500 (38.1)	0.750 (19.1)	B-486	M71-30-486	74
1.500 (38.1)	1.000 (25.4)	B-351	M71-31-351	86
1.500 (38.1)	1.000 (25.4)	B-423	M71-31-423	85
1.500 (38.1)	1.000 (25.4)	B-472	M71-31-472	80
1.500 (38.1)	1.000 (25.4)	B-483	M71-31-483	74
1.500 (38.1)	1.500 (38.1)	B-423	M71-32-423	85
1.500 (38.1)	1.500 (38.1)	B-489	M71-32-489	74
1.500 (38.1)	1.500 (38.1)	B-498	M71-32-498	80
1.500 (38.1)	4.000 (101.6)	B-498	M71-33-498	80
1.500 (38.1)	50 ft (15.24 m)	B-403	M71C-1500-403	75
1.500 (38.1)	50 ft (15.24 m)	B-472	M71C-1500-472	80
1.500 (38.1)	50 ft (15.24 m)	B-472	M71C-1500-472-YL	80
1.630 (41.4)	0.750 (19.1)	B-428	M71-35-428-PROP	76
1.750 (44.45)	1.000 (25.4)	B-145	BM71-110-145-GY	79
1.750 (44.45)	1.000 (25.4)	B-145	M71-110-145-GY	79
1.750 (44.45)	1.000 (25.4)	B-145	M71-110-145FR-GY	79
1.750 (44.45)	1.000 (25.4)	B-425	M71FP-2-425	79
1.750 (44.45)	1.125 (28.6)	B-109	M71-36-109	79
1.770 (44.96)	0.590 (14.99)	B-593	M71EP-172-593	77
1.770 (44.96)	0.590 (14.99)	B-593	M71EP-172-593-YL	77
1.770 (44.96)	0.590 (14.99)	B-593	M71EP-172-593-BK	77

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.770 (44.96)	0.590 (14.99)	B-593	M71EP-172-593-GN	77
1.770 (44.96)	0.590 (14.99)	B-593	M71EP-172-593-RD	77
1.770 (44.96)	0.590 (14.99)	B-593	M71EP-172-593-SL	77
1.800 (45.72)	1.800 (45.7)	B-593	M71EP-169-593	76
1.800 (45.72)	1.800 (45.7)	B-593	M71EP-169-593-YL	76
1.800 (45.72)	1.800 (45.7)	B-593	M71EP-169-593-BK	76
1.800 (45.72)	1.800 (45.7)	B-593	M71EP-169-593-GN	76
1.800 (45.72)	1.800 (45.7)	B-593	M71EP-169-593-RD	76
1.800 (45.72)	2.400 (60.96)	B-593	M71EP-189-593	77
1.800 (45.72)	2.400 (60.96)	B-593	M71EP-189-593-YL	77
1.800 (45.72)	2.400 (60.96)	B-593	M71EP-189-593-BK	77
1.800 (45.72)	2.400 (60.96)	B-593	M71EP-189-593-GN	77
1.800 (45.72)	2.400 (60.96)	B-593	M71EP-189-593-RD	77
1.890 (48.01)	1.300 (33)	B-593	M71EP-180-593	76
1.900 (48.26)	0.250 (6.4)	B-488	M71-81-488	74
1.900 (48.26)	1.000 (25.4)	B-499	M71-78-499	80
1.900 (48.26)	30 ft (9.14 m)	B-498	M71C-1900-498	80
1.900 (48.26)	30 ft (9.14 m)	B-499	M71C-1900-499	80
1.900 (48.26)	50 ft (15.24 m)	B-422	M71C-1900-422	78
1.900 (48.26)	50 ft (15.24 m)	B-430	M71C-1900-430	74
1.900 (48.26)	50 ft (15.24 m)	B-483	M71C-1900-483	74
2.0 inch				
2.000 (50.8)	0.250 (6.4)	B-423	M71-2-423	85
2.000 (50.8)	0.250 (6.4)	B-717	M71-2-717	86
2.000 (50.8)	1.000 (25.4)	B-351	M71-20-351	86
2.000 (50.8)	1.000 (25.4)	B-362	M71-20-362	86
2.000 (50.8)	1.000 (25.4)	B-422	BM71-20-422	78
2.000 (50.8)	1.000 (25.4)	B-423	BM71-20-423	85
2.000 (50.8)	1.000 (25.4)	B-423	M71-20-423	85
2.000 (50.8)	1.000 (25.4)	B-424	BM71-20-424	74
2.000 (50.8)	1.000 (25.4)	B-424	M71-20-424	74
2.000 (50.8)	1.000 (25.4)	B-428	BM71-20-428	85
2.000 (50.8)	1.000 (25.4)	B-428	M71-20-428	85
2.000 (50.8)	1.000 (25.4)	B-459	M71-20-459	74
2.000 (50.8)	1.000 (25.4)	B-483	M71-20-483	74
2.000 (50.8)	1.000 (25.4)	B-486	M71-20-486	74
2.000 (50.8)	50 ft (15.24 m)	B-472	M71C-2000-472	80
2.000 (50.8)	50 ft (15.24 m)	B-472	M71C-2000-472-YL	80
2.000 (50.8)	50 ft (15.24 m)	B-483	M71-2000-483-WT-KT	73
2.000 (50.8)	50 ft (15.24 m)	B-483	M71-2000-483-YL-KT	73
2.000 (50.8)	50 ft (15.24 m)	B-483	M71-2000-483-BK-KT	73
2.000 (50.8)	50 ft (15.24 m)	B-483	M71-2000-483-BL-KT	73
2.000 (50.8)	50 ft (15.24 m)	B-483	M71-2000-483-GN-KT	73
2.000 (50.8)	50 ft (15.24 m)	B-483	M71-2000-483-OR-KT	73
2.000 (50.8)	50 ft (15.24 m)	B-483	M71-2000-483-RD-KT	73
2.000 (50.8)	50 ft (15.24 m)	B-581	M71C-2000-581-WT	75
2.000 (50.8)	50 ft (15.24 m)	B-581	M71C-2000-581-YL	75
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-WT	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-YL	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-BK	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-BL	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-BR	72

Portables - Labels by Size

BMP®71 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-CL	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-GD	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-GN	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-GY	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-LB	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-OC	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-OR	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-PK	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-PL	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-RD	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-SB	72
2.000 (50.8)	50 ft (15.24 m)	B-595	M71C-2000-595-TN	72
2.000 (50.8)	75 ft (22.86 m)	B-582	BM71C-2000-582	75
2.000 (50.8)	75 ft (22.86 m)	B-584	BM71C-2000-584-YL	75
2.000 (50.8)	75 ft (22.86 m)	B-584	BM71C-2000-584-OR	75
2.000 (50.8)	75 ft (22.86 m)	B-584	BM71C-2000-584-WT	75
2.000 (50.8)	75 ft (22.86 m)	B-854	BM71C-2000-854-WT	73
2.000 (50.8)	75 ft (22.86 m)	B-854	BM71C-2000-854-YL	73
2.000 (50.8)	75 ft (22.86 m)	B-855	BM71C-2000-855-WT	73
2.000 (50.8)	75 ft (22.86 m)	B-855	BM71C-2000-855-YL	73
2.400 (60.96)	1.900 (48.26)	B-593	M71EP-182-593	76
2.5 inch				
2.500 (63.5)	1.000 (25.4)	B-472	M71-21-472	80
2.750 (69.85)	1.250 (31.8)	B-423	M71-26-423	85
2.750 (69.85)	1.250 (31.8)	B-428	M71-26-428	85
3.0 inch				
3.000 (76.2)	1.000 (25.4)	B-423	M71-22-423	85
3.000 (76.2)	1.000 (25.4)	B-428	M71-22-428	85
3.000 (76.2)	1.900 (48.3)	B-351	M71-37-351	86
3.000 (76.2)	1.900 (48.3)	B-362	M71-31-362	86
3.000 (76.2)	1.900 (48.3)	B-362	M71-37-362	86
3.000 (76.2)	1.900 (48.3)	B-422	M71-37-422	78
3.000 (76.2)	1.900 (48.3)	B-423	M71-37-423	85
3.000 (76.2)	1.900 (48.3)	B-483	M71-37-483	74
3.000 (76.2)	1.900 (48.3)	B-486	M71-37-486	74
3.000 (76.2)	1.900 (48.26)	B-593	M71EP-190-593	77
3.000 (76.2)	1.900 (48.26)	B-593	M71EP-190-593-YL	77
3.000 (76.2)	1.900 (48.26)	B-593	M71EP-190-593-BK	77
3.000 (76.2)	1.900 (48.26)	B-593	M71EP-190-593-GN	77
3.000 (76.2)	1.900 (48.26)	B-593	M71EP-190-593-RD	77
3.000 (76.2)	1.900 (48.26)	B-593	M71EP-190-593-SL	77

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
4.0 inch				
4.000 (101.6)	1.000 (25.4)	B-423	M71-23-423	85
4.000 (101.6)	1.000 (25.4)	B-483	M71-23-483	74
4.000 (101.6)	1.900 (48.3)	B-423	M71-38-423	85
4.000 (101.6)	1.900 (48.3)	B-428	M71-38-428	85
4.000 (101.6)	1.900 (48.3)	B-483	M71-38-483	74
4.000 (101.6)	1.900 (48.3)	B-483	M71-38-483-CAUT	76
4.000 (101.6)	1.900 (48.3)	B-483	M71-38-483-DANG	76
4.000 (101.6)	1.900 (48.3)	B-483	M71-38-483-NOTI	76
4.000 (101.6)	1.900 (48.3)	B-483	M71-38-483-WARN	76
4.000 (101.6)	1.900 (48.3)	B-489	M71-38-489	74
4.000 (101.6)	1.900 (48.26)	B-593	M71EP-191-593	77
4.000 (101.6)	1.900 (48.26)	B-593	M71EP-191-593-YL	77
4.000 (101.6)	1.900 (48.26)	B-593	M71EP-191-593-BK	77
4.000 (101.6)	1.900 (48.26)	B-593	M71EP-191-593-GN	77
4.000 (101.6)	1.900 (48.26)	B-593	M71EP-191-593-RD	77
4.000 (101.6)	1.900 (48.26)	B-593	M71EP-191-593-SL	77
4.125 (104.78)	2.000 (50.8)	B-854	BM71C-2000-854-CAU	73
4.125 (104.78)	2.000 (50.8)	B-854	BM71C-2000-854-DAN	73
4.125 (104.78)	2.000 (50.8)	B-854	BM71C-2000-854-WAR	73
4.125 (104.78)	2.000 (50.8)	B-855	BM71C-2000-855-CAU	73
4.125 (104.78)	2.000 (50.8)	B-855	BM71C-2000-855-DAN	73
4.125 (104.78)	2.000 (50.8)	B-855	BM71C-2000-855-WAR	73
6.0 inch				
6.000 (152.4)	1.000 (25.4)	B-593	M71EP-186-593	77
6.000 (152.4)	1.000 (25.4)	B-593	M71EP-186-593-YL	77
6.000 (152.4)	1.000 (25.4)	B-593	M71EP-186-593-BK	77
6.000 (152.4)	1.000 (25.4)	B-593	M71EP-186-593-GN	77
6.000 (152.4)	1.000 (25.4)	B-593	M71EP-186-593-RD	77
6.000 (152.4)	1.000 (25.4)	B-593	M71EP-186-593-SL	77
6.000 (152.4)	1.900 (48.26)	B-593	M71EP-192-593	77
6.000 (152.4)	1.900 (48.26)	B-593	M71EP-192-593-YL	77
6.000 (152.4)	1.900 (48.26)	B-593	M71EP-192-593-BK	77
6.000 (152.4)	1.900 (48.26)	B-593	M71EP-192-593-GN	77
6.000 (152.4)	1.900 (48.26)	B-593	M71EP-192-593-RD	77
6.000 (152.4)	1.900 (48.26)	B-593	M71EP-192-593-SL	77

Portables - Labels by Size

BRADY WHEN PERFORMANCE MATTERS MOST™

BMP®71 Printer
Self-Laminating Labels By Size

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.250 (6.35)	0.750 (19.1)	B-427	M71-10-427	81
0.250 (6.35)	1.500 (38.1)	B-427	M71-28-427	81
0.500 (12.7)	0.750 (19.1)	B-427	M71-11-427	81
0.500 (12.7)	0.750 (19.1)	B-427	BM71-11-427	81
0.500 (12.7)	1.000 (25.4)	B-427	M71-17-427	81
0.500 (12.7)	1.000 (25.4)	B-427	BM71-17-427	81
0.500 (12.7)	1.500 (38.1)	B-427	M71-29-427	81
0.500 (12.7)	1.500 (38.1)	B-427	BM71-29-427	81
0.750 (19.05)	1.000 (25.4)	B-427	M71-18-427	81
0.750 (19.05)	1.000 (25.4)	B-427	BM71-18-427	81
0.750 (19.05)	1.500 (38.1)	B-427	M71-30-427	81
0.750 (19.05)	1.500 (38.1)	B-427	BM71-30-427	81
0.750 (19.05)	1.500 (38.1)	B-427	M71-30-427-BL	81
0.750 (19.05)	1.500 (38.1)	B-427	M71-30-427-PL	81
0.750 (19.05)	1.500 (38.1)	B-427	M71-30-427-RD	81
1.0 inch				
1.000 (25.4)	0.750 (19.1)	B-427	M71-96-427	81
1.000 (25.4)	1.000 (25.4)	B-427	M71-19-427	81
1.000 (25.4)	1.000 (25.4)	B-427	BM71-19-427	81
1.000 (25.4)	1.000 (25.4)	B-427	M71-19-427-YL	81
1.000 (25.4)	1.250 (31.8)	B-427	M71-103-427	81
1.000 (25.4)	1.500 (38.1)	B-427	M71-31-427	81
1.000 (25.4)	1.500 (38.1)	B-427	BM71-31-427	81
1.000 (25.4)	1.500 (38.1)	B-427	M71-31-427-YL	81
1.000 (25.4)	1.500 (38.1)	B-427	M71-31-427-GN	81
1.000 (25.4)	1.500 (38.1)	B-427	M71-31-427-RD	81
1.000 (25.4)	2.500 (63.5)	B-427	M71-21-427	81
1.000 (25.4)	2.500 (63.5)	B-427	BM71-21-427	81

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	2.500 (63.5)	B-427	M71-21-427-YL	81
1.000 (25.4)	3.375 (85.7)	B-427	M71-64-427	81
1.000 (25.4)	3.375 (85.7)	B-427	BM71-64-427	81
1.000 (25.4)	4.000 (101.6)	B-427	M71-23-427	81
1.000 (25.4)	4.000 (101.6)	B-427	BM71-23-427	81
1.500 (38.1)	0.750 (19.1)	B-427	M71-30-427-AW	81
1.500 (38.1)	1.000 (25.4)	B-427	M71-104-427	81
1.500 (38.1)	1.500 (38.1)	B-427	M71-32-427	81
1.500 (38.1)	1.500 (38.1)	B-427	BM71-32-427	81
1.500 (38.1)	1.500 (38.1)	B-427	M71-32-427-YL	81
1.500 (38.1)	4.000 (101.6)	B-427	M71-33-427	81
1.500 (38.1)	4.000 (101.6)	B-427	BM71-33-427	81
1.500 (38.1)	4.000 (101.6)	B-427	M71-33-427-YL	81
1.500 (38.1)	4.000 (101.6)	B-427	M71-109-427	81
1.500 (38.1)	4.000 (101.6)	B-427	BM71-109-427	81
1.500 (38.1)	6.000 (152.4)	B-427	M71-34-427	81
1.500 (38.1)	6.000 (152.4)	B-427	BM71-34-427	81
1.750 (44.45)	1.500 (38.1)	B-427	M71-88-427	81
1.938 (49.23)	3.150 (80)	B-427	M71-66-427	81
2.0 inch				
2.000 (50.8)	1.500 (38.1)	B-427	M71-107-427	81
2.000 (50.8)	1.500 (38.1)	B-427	BM71-107-427	81

Benchtops Die Size Guide

Use this reference guide to understand the sizes of Brady labels for benchtop printers.

How to read benchtop material catalog numbers:

THT – 5 – 402 – 10

- Technology: Thermal Transfer
- Die Size: #5 die 1" x 0.5"
- Brady B# Material
- Quantity: Multiply by 1,000

Standard Die Sizes - Benchtops

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Labels/ Row
1	0.750 (19.05)	0.250 (6.4)	4
2	0.900 (22.86)	0.250 (6.4)	3
3	1.000 (25.4)	0.375 (9.5)	3
4	1.500 (38.1)	0.250 (6.4)	2
5	1.000 (25.4)	0.500 (12.7)	3
6	1.500 (38.1)	0.750 (19.1)	2
7	2.750 (69.9)	1.250 (31.8)	1
11	0.250 (6.35)	0.250 (6.35)	12
12	0.500 (12.7)	0.437 (11.1)	5
13	1.250 (31.8)	0.250 (6.4)	2
14	0.650 (16.5)	0.200 (5.1)	4
15	2.000 (50.8)	0.250 (6.4)	1
16	3.000 (76.2)	0.250 (6.4)	1
17	2.000 (50.8)	1.000 (25.4)	1
18	3.000 (76.2)	1.000 (25.4)	1
19	3.000 (76.2)	2.000 (50.8)	1
20	3.000 (76.2)	5.000 (127.0)	1
21	3.000 (76.2)	Continuous	1
22	1.250 (31.8)	0.750 (19.1)	2
23	2.000 (50.8)	1.000 (25.4)	1
24	2.750 (69.9)	1.750 (44.5)	1
25	4.000 (101.6)	6.000 (152.4)	1
28	1.500 (38.1)	0.125 (3.2)	2
29	1.250 (31.8)	0.375 (9.5)	2
31	1.100 (27.9)	0.380 (9.7)	2
33	3.000 (76.2)	6.000 (152.4)	1
36	0.500 (12.7)	0.200 (5.1)	5
37	1.500 (38.1)	0.500 (12.7)	2
38	0.375 (9.5)	0.375 (9.5)	7
39	1.000 (25.4)	0.500 (12.7)	3
40	1.375 (34.9)	0.250 (6.4)	2
41	1.000 (25.4)	0.187 (4.8)	3
42	1.000 (25.4)	0.187 (4.8)	1
43	1.250 (31.8)	0.250 (6.4)	1
44	1.375 (34.9)	0.250 (6.4)	1
45	1.500 (38.1)	0.250 (6.4)	1
46	0.750 (19.1)	0.250 (6.4)	1
47	0.650 (16.5)	0.200 (5.1)	1
48	2.000 (50.8)	0.250 (6.4)	1
49	0.900 (22.9)	0.250 (6.4)	1
50	0.750 (19.1)	0.750 (19.1)	4
51	1.000 (25.4)	0.250 (6.4)	3
53	0.500 (12.7)	2.000 (50.8)	1
55	4.000 (101.6)	2.000 (50.8)	1
57	0.700 (17.8)	0.375 (9.5)	4
58	1.000 (25.4)	0.375 (9.5)	1
59	1.000 (25.4)	0.500 (12.7)	1
60	1.500 (38.1)	0.125 (3.2)	1
68	0.500 (12.7)	0.750 (19.1)	4
69	0.800 (20.3)	1.437 (36.5)	2
70	0.250 (6.4)	0.250 (6.4)	7

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Labels/ Row
71	0.315 (8.0)	0.315 (8.0)	6
72	1.750 (44.5)	0.250 (6.4)	1
76	4.000 (101.6)	3.000 (76.2)	1
77	4.000 (101.6)	4.000 (101.6)	1
78	4.000 (101.6)	6.500 (165.1)	1
79	2.000 (50.8)	0.400 (10.2)	1
87	0.500 (12.7)	1.437 (36.5)	6
88	1.000 (25.4)	0.750 (19.1)	2
89	1.000 (25.4)	1.440 (36.5)	3
90	0.250 (6.4)	1.437 (36.5)	6
91	0.750 (19.05)	0.937 (23.8)	4
92	0.375 (9.5)	Continuous	1
93	0.312 (7.9)	Continuous	1
94	0.240 (6.1)	Continuous	1
95	0.800 (20.3)	1.437 (36.5)	3
96	0.500 (12.7)	0.275 (7.0)	4
97	0.500 (12.7)	0.200 (5.1)	1
99	0.500 (12.7)	0.500 (12.7)	1
102	1.500 (38.1)	0.370 (9.4)	1
103	1.000 (25.4)	0.250 (6.4)	1
104	0.315 (8.0)	0.177 (4.5)	6
105	1.500 (38.1)	Continuous	1
106	2.000 (50.8)	Continuous	1
107	4.000 (101.6)	Continuous	1
125	0.900 (22.86)	0.500 (12.7)	1
136	1.500 (38.1)	0.750 (19.05)	1
140	0.750 (19.05)	0.900 (22.9)	2
141	0.900 (22.86)	0.900 (22.9)	2
142	2.500 (63.5)	0.200 (5.1)	1
143	0.375 (9.53) dia.	-	4
144	0.500 (12.7) dia.	-	3
147	1.500 (38.1)	0.375 (9.5)	2
148	0.500 (12.7)	0.375 (9.5)	4
149	0.500 (12.7)	0.500 (12.7)	4
150	1.938 (49.2)	0.375 (9.5)	1
151	0.250 (6.35)	2.000 (50.8)	1
152	0.375 (9.53)	1.000 (25.4)	2
154	1.250 (31.75)	0.375 (9.5)	1
155	1.625 (41.28)	0.600 (15.2)	1
156	1.900 (48.26)	1.000 (25.4)	1
157	2.200 (55.88)	1.500 (38.1)	1
158	3.750 (95.25)	1.500 (38.1)	1
161	4.000 (101.6)	4.000 (101.6)	1
162	0.800 (20.3)	1.437 (36.5)	4
164	0.900 (22.86)	0.900 (22.9)	1
165	0.800 (20.3)	1.437 (36.5)	4
166	2.500 (63.5)	1.250 (31.8)	1
167	1.200 (30.5)	1.500 (38.1)	1
168	1.200 (30.5)	1.900 (48.3)	1
169	1.800 (45.7)	1.800 (45.7)	1
170	2.400 (61.0)	2.400 (61.0)	1

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Labels/ Row
171	1.060 (27.0)	0.490 (12.5)	1
172	1.770 (45.0)	0.590 (15.0)	1
173	2.000 (50.8)	1.000 (25.4)	1
174	4.000 (101.6)	1.000 (25.4)	1
175	3.000 (76.2)	0.750 (19.1)	1
176	3.000 (76.2)	1.000 (25.4)	1
177	3.000 (76.2)	2.500 (63.5)	1
178	3.000 (76.2)	3.500 (88.9)	1
179	1.000 (25.4)	1.000 (25.4)	1
180	1.890 (48.0)	1.300 (33.0)	1
184	3.000 (76.2)	3.000 (76.2)	1
185	1.750 (44.5)	1.000 (25.4)	1
186	1.750 (44.5)	1.875 (47.6)	1
190	1.625 (41.28)	0.600 (15.2)	1
194	0.900 (22.9)	0.750 (19.1)	1
195	0.900 (22.9)	0.375 (9.5)	1
196	2.360 (59.9) dia.	-	1
197	3.500 (88.9) dia.	-	1
199	1.050 (26.7)	0.250 (6.4)	1
207	0.900 (22.86)	0.900 (22.9)	4
213	0.313 (7.95)	1.050 (26.7)	1
222	3.000 (76.2)	2.000 (50.8)	1
235	1.000 (25.4)	1.500 (38.1)	1
241	3.000 (76.2)	2.250 (57.2)	1
247	2.360 (59.9) dia.	-	1
248	3.500 (88.9) dia.	-	1
252	0.750 (19.1)	0.250 (6.4)	1
253	1.000 (25.4)	0.188 (4.78)	1
254	0.750 (19.05)	0.750 (19.1)	1
255	3.250 (82.55)	5.750 (146.1)	1
256	1.300 (33.0)	0.600 (15.2)	1
257	0.250 (6.35)	0.825 (21)	1
258	1.500 (38.1)	1.750 (44.5)	1
260	3.350 (85.09)	2.170 (55.1)	1
261	4.330 (109.98)	2.950 (74.9)	1
262	6.100 (154.94)	4.130 (104.9)	1
312	0.312 (7.92)	Continuous	1
375	0.375 (9.53)	Continuous	1
500	0.500 (12.7)	Continuous	1
1000	1.000 (25.4)	Continuous	1
1125	1.125 (28.575)	Continuous	1
1500	1.500 (38.1)	Continuous	1
2000	2.000 (50.8)	Continuous	1
2250	2.250 (57.15)	Continuous	1
2500	2.500 (63.5)	Continuous	1
3000	3.000 (76.2)	Continuous	1
3250	3.250 (82.55)	Continuous	1
4000	4.000 (101.6)	Continuous	1
4250	4.250 (107.95)	Continuous	1

BRADY WHEN PERFORMANCE MATTERS MOST™

Self-Laminating Die Sizes - Benchtops

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Print-On Area Inch (mm)	Labels/ Row
8	0.500 (12.7)	1.437 (36.5)	0.500 (12.7)	5
9	1.000 (25.4)	1.437 (36.5)	0.500 (12.7)	3
10	1.000 (25.4)	3.750 (95.3)	1.000 (25.4)	3
26	2.500 (63.5)	2.250 (57.2)	0.750 (19.05)	1
27	2.000 (50.8)	3.750 (95.3)	1.000 (25.4)	1
56	0.750 (19.05)	0.937 (23.8)	0.375 (9.53)	4
61	1.437 (36.5)	0.500 (12.7)	0.500 (12.7)	1
62	1.750 (44.5)	0.750 (19.1)	0.500 (12.7)	1
63	1.437 (36.5)	0.800 (10.2)	0.500 (12.7)	1
64	2.250 (57.2)	1.000 (25.4)	0.750 (19.1)	1
65	3.750 (95.3)	1.000 (25.4)	1.000 (25.4)	1
66	3.187 (81.0)	1.900 (48.3)	0.750 (19.1)	1
67	2.250 (57.2)	2.000 (50.8)	0.750 (19.1)	1
73	0.750 (19.1)	1.750 (44.5)	0.500 (12.7)	4
74	0.800 (20.3)	1.437 (36.5)	0.500 (12.7)	4
75	1.000 (25.4)	2.250 (57.2)	0.750 (19.05)	2
80	0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	4
81	1.000 (25.4)	6.000 (152.4)	1.500 (38.1)	2
82	2.000 (50.8)	6.000 (152.4)	1.500 (38.1)	1
83	2.000 (50.8)	7.000 (177.8)	1.500 (38.1)	1
85	6.000 (152.4)	2.000 (50.8)	1.500 (38.1)	1
86	7.000 (177.8)	2.000 (50.8)	1.500 (38.1)	1
113	0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	4
114	0.500 (12.7)	1.250 (31.8)	0.500 (12.7)	4

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Print-On Area Inch (mm)	Labels/ Row
115	1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	2
116	1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	2
117	1.000 (25.4)	1.250 (31.8)	0.500 (12.7)	2
118	1.500 (38.1)	1.000 (25.4)	0.375 (9.5)	1
119	1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	1
120	1.750 (44.5)	1.000 (25.4)	0.375 (9.5)	1
121	1.750 (44.5)	1.500 (38.1)	0.500 (12.7)	1
122	0.500 (12.7)	1.800 (45.7)	0.750 (19.1)	1
123	0.375 (9.53)	1.800 (45.7)	0.750 (19.1)	1
127	0.500 (12.7)	2.200 (55.9)	0.750 (19.1)	1
131	2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	1
133	1.625 (41.28)	0.600 (15.2)	1.000 (25.4)	1
134	1.500 (38.1)	3.500 (88.9)	1.250 (31.7)	1
135	1.500 (38.1)	0.750 (19.1)	0.750 (19.1)	1
137	2.000 (50.8)	1.000 (25.4)	1.000 (25.4)	1
139	1.000 (25.4)	5.250 (133.4)	1.500 (38.1)	2
153	2.625 (66.7)	1.000 (25.4)	0.600 (15.2)	1
183	1.000 (25.4)	1.750 (44.5)	1.000 (25.4)	1
272	1.500 (38.1)	2.250 (57.2)	0.750 (19.05)	1
273	1.750 (44.45)	2.250 (57.2)	0.750 (19.05)	1
276	2.625 (66.68)	1.000 (25.4)	1.000 (25.4)	1

Secondary Label Die Sizes - Benchtops

Die Size	Label Width Inch (mm)	Label Height Inch (mm)	Secondary Label Inch (mm)	Labels/ Row
126	0.900 (22.86)	0.500 (12.7)	0.500 (12.7) dia.	2
163	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	2
181	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	2
182	1.000 (25.4)	0.440 (11.2)	0.440 (11.18) dia.	2
249	1.000 (25.4)	0.375 (9.5)	0.375 (9.5) dia.	2
250	0.500 (12.7)	1.000 (25.4)	0.440 (11.18) dia.	2
251	0.500 (12.7)	1.000 (25.4)	0.440 (11.18) dia.	2

Benchtops - Labels by Size

BBP®12 Printer 1" Small Core Labels By Size

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.188 (4.78)	1.000 (25.4)	B-498	THT-253-498-3-SC	106
0.250 (6.35)	0.825 (21)	B-7425	THT-257-7425-2-SC	107
0.250 (6.35)	2.000 (50.8)	B-7425	THT-151-7425-2-SC	107
0.313 (7.95)	1.050 (26.7)	B-482	THT-213-482-3-SC	108
0.375 (9.53)	1.000 (25.4)	B-7425	THT-152-7425-2-SC	107
0.375 (9.53)	1.000 (25.4)	B-7425	THT-249-7425-2-SC	107
0.375 (9.53)	135 ft (41.15 m)	B-498	THT-92-498-SC	102
0.375 (9.53) dia.	-	B-492	THT-143-492-1.5-SC	107
0.500 (12.7)	0.750 (19.1)	B-498	THT-68-498-5-SC	102
0.500 (12.7)	0.750 (19.1)	B-498	THT-88-498-2.5-SC	102
0.500 (12.7)	0.750 (19.1)	B-498	THT-68-498-5-SC	106
0.500 (12.7)	0.750 (19.1)	B-498	THT-88-498-2.5-SC	106
0.500 (12.7)	1.000 (25.4)	B-7425	THT-251-7425-2-SC	107
0.500 (12.7)	2.000 (50.8)	B-7425	THT-53-7425-2-SC	107
0.500 (12.7) dia.	-	B-492	THT-144-492-1.5-SC	107
0.500 (12.7) dia.	-	B-499	THT-144-499-1.5-SC	107
0.600 (15.24)	1.300 (33)	B-7425	THT-256-7425-2-SC	107
0.650 (16.51)	0.200 (5.1)	B-498	THT-14-498-5-SC	102
0.750 (19.05)	0.250 (6.4)	B-498	THT-1-498-5-SC	102
0.750 (19.1)	0.250 (6.4)	B-498	THT-252-498-3-SC	106
0.750 (19.05)	0.250 (6.4)	B-498	THT-1-498-5-SC	106
0.750 (19.05)	0.250 (6.4)	B-727	THT-1-727-5-SC	103
0.750 (19.05)	0.750 (19.1)	B-498	THT-254-498-1.5-SC	106
0.750 (19.05)	0.900 (22.9)	B-488	THT-140-488-1.5-SC	102
0.750 (19.05)	0.937 (23.8)	B-498	THT-91-498-2.5-SC	102
0.750 (19.05)	1.000 (25.4)	B-7425	THT-88-7425-2-SC	107
0.800 (20.32)	1.437 (36.5)	B-498	THT-165-498-2.5-SC	102
0.800 (20.32)	1.437 (36.5)	B-498	THT-95-498-2.5-SC	102
0.800 (20.32)	1.437 (36.5)	B-498	THT-165-498-2.5-SC	106
0.800 (20.32)	1.437 (36.5)	B-498	THT-95-498-2.5-SC	106
0.900 (22.86)	0.500 (12.7)	B-499	THT-125-499-1.5-SC	106
0.900 (22.86)	0.750 (19.1)	B-481	THT-194-481-2.5-SC	108
0.900 (22.86)	0.900 (22.9)	B-481	THT-207-481-2.5-SC	108
0.900 (22.86)	0.900 (22.9)	B-481	THT-141-481-1.5-SC	108
0.900 (22.86)	0.900 (22.9)	B-481	THT-164-481-2.5-SC	108
0.900 (22.86)	0.900 (22.9)	B-488	THT-164-488-1-SC	102
1.0 Inch				
1.000 (25.4)	0.375 (9.5)	B-492	THT-249-492-1.5-SC	107
1.000 (25.4)	0.375 (9.5)	B-492	THT-152-492-2.5-SC	107
1.000 (25.4)	0.375 (9.5)	B-499	THT-249-499-1.5-SC	106
1.000 (25.4)	0.375 (9.5)	B-499	THT-152-499-1.5-SC	106
1.000 (25.4)	0.500 (12.7)	B-423	THT-5-423-5-SC	102
1.000 (25.4)	0.500 (12.7)	B-428	THT-5-428-5-SC	103
1.000 (25.4)	0.500 (12.7)	B-483	THT-5-483-5-SC	102
1.000 (25.4)	0.500 (12.7)	B-486	THT-5-486-5-SC	103
1.000 (25.4)	0.500 (12.7)	B-492	THT-250-492-1.5-SC	107
1.000 (25.4)	0.500 (12.7)	B-492	THT-251-492-1.5-SC	107
1.000 (25.4)	0.500 (12.7)	B-492	THT-59-492-2.5-SC	107
1.000 (25.4)	0.500 (12.7)	B-498	THT-59-498-2.5-SC	102
1.000 (25.4)	0.500 (12.7)	B-533	THT-59-533-2.5-SC	102
1.000 (25.4)	0.500 (12.7)	B-7425	THT-59-7425-2-SC	107
1.000 (25.4)	0.750 (19.1)	B-492	THT-88-492-2.5-SC	107
1.000 (25.4)	1.000 (25.4)	B-492	THT-179-492-2.5-SC	107
1.000 (25.4)	1.000 (25.4)	B-7425	THT-179-7425-2-SC	107
1.000 (25.4)	1.500 (38.1)	B-7425	THT-235-7425-2-SC	107
1.000 (25.4)	2.000 (50.8)	B-7425	THT-137-7425-2-SC	107
1.050 (26.7)	0.250 (6.4)	B-482	THT-199-482-3-SC	108
1.050 (26.7)	0.250 (6.4)	B-498	THT-199-498-3-SC	102
1.250 (31.75)	0.375 (9.5)	B-490	THT-154-490-1.5-SC	102
1.500 (38.1)	0.500 (12.7)	B-7425	THT-37-7425-2-SC	107
1.500 (38.1)	0.750 (19.1)	B-449	THT-6-449-1.5-SC	102
1.500 (38.1)	0.750 (19.05)	B-499	THT-136-499-1.5-SC	106
1.500 (38.1)	0.750 (19.05)	B-7425	THT-136-7425-2-SC	107

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.500 (38.1)	300 ft (91.44 m)	B-437	THT-105-437-SC	106
1.500 (38.1)	300 ft (91.44 m)	B-437	THT-105-437-YL-SC	106
1.500 (38.1)	300 ft (91.44 m)	B-472	THT-105-472-YL-SC	106
1.625 (41.28)	0.600 (15.2)	B-490	THT-155-490-1.5-SC	102
1.750 (44.45)	1.500 (38.1)	B-7425	THT-258-7425-2-SC	107
1.900 (48.26)	1.000 (25.4)	B-490	THT-156-490-1.5-SC	102
1.900 (48.26)	1.000 (25.4)	B-492	THT-156-492-1.5-SC	107
2.0 Inch				
2.000 (50.8)	0.250 (6.4)	B-423	THT-15-423-2.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-423	THT-17-423-1.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-424	THT-17-424-1.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-425	THT-17-425-1.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-428	THT-17-428-1.5-SC	103
2.000 (50.8)	1.000 (25.4)	B-430	THT-17-430-1.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-449	THT-17-449-1.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-483	THT-17-483-1.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-486	THT-17-486-1.5-SC	103
2.000 (50.8)	1.000 (25.4)	B-498	THT-17-498-1.5-SC	102
2.000 (50.8)	1.000 (25.4)	B-499	THT-137-499-1.5-SC	106
2.000 (50.8)	1.000 (25.4)	B-533	THT-17-533-1.5-SC	102
2.000 (50.8)	2.000 (50.8)	B-499	THT-151-499-1.5-SC	106
2.200 (55.88)	1.500 (38.1)	B-490	THT-157-490-1.5-SC	102
2.500 (63.5)	0.200 (5.1)	B-481	THT-142-481-2.5-SC	108
3.000 (76.2)	1.000 (25.4)	B-423	THT-18-423-1.5-SC	102
3.000 (76.2)	1.000 (25.4)	B-424	THT-18-424-1.5-SC	102
3.000 (76.2)	1.000 (25.4)	B-425	THT-18-425-1.5-SC	102
3.000 (76.2)	1.000 (25.4)	B-428	THT-18-428-1.5-SC	103
3.000 (76.2)	1.000 (25.4)	B-430	THT-18-430-1.5-SC	102
3.000 (76.2)	1.000 (25.4)	B-483	THT-18-483-1.5-SC	102
3.000 (76.2)	1.000 (25.4)	B-486	THT-18-486-1.5-SC	103
3.000 (76.2)	300 ft (91.44 m)	B-437	THT-21-437-SC	106
3.000 (76.2)	300 ft (91.44 m)	B-437	THT-21-437-YL-SC	106
3.750 (95.25)	1.500 (38.1)	B-490	THT-158-490-1.5-SC	102

BBP®12 Printer 1" Small Core Self-Laminating Labels By Size

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.500 (12.7)	0.750 (19.1)	B-427	THT-80-427-2.5-SC	106
0.500 (12.7)	0.750 (19.1)	B-427	THT-135-427-2-AWSC	106
0.500 (12.7)	1.437 (36.5)	B-427	THT-8-427-5-SC	106
0.500 (12.7)	1.800 (45.7)	B-461	THT-122-461-1.5-SC	107
0.600 (15.24)	2.625 (66.7)	B-461	THT-153-461-1.5-SC	107
0.750 (19.05)	0.937 (23.8)	B-427	THT-56-427-5-SC	106
0.750 (19.05)	1.800 (45.7)	B-461	THT-123-461-1.5-SC	107
0.750 (19.05)	2.200 (55.9)	B-461	THT-127-461-1.5-SC	107
0.800 (20.32)	1.437 (36.5)	B-427	THT-74-427-5-SC	106
1.000 (25.4)	1.437 (36.5)	B-427	THT-9-427-2.5-SC	106
1.000 (25.4)	1.625 (41.3)	B-461	THT-133-461-1.5-SC	107
1.000 (25.4)	1.750 (44.5)	B-461	THT-183-461-0.5-SC	107
1.000 (25.4)	2.250 (57.2)	B-427	THT-75-427-1.5-SC	106
1.000 (25.4)	2.625 (66.7)	B-427	THT-131-427-1.5-SC	106
1.000 (25.4)	3.750 (95.3)	B-427	THT-10-427-1.5-SC	106
1.000 (25.4)	6.000 (152.4)	B-427	THT-81-427-.5-SC	106
1.500 (38.1)	1.500 (38.1)	B-427	THT-119-427-1-SC	106
1.750 (44.45)	1.500 (38.1)	B-427	THT-121-427-1-SC	106
2.000 (50.8)	3.750 (95.3)	B-427	THT-27-427-.5-SC	106
2.500 (63.5)	2.250 (57.2)	B-427	THT-26-427-.5-SC	106
2.625 (66.68)	1.000 (25.4)	B-461	THT-131-461-1.5-SC	107

BBP®33 Printer Labels By Size

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.250 (6.35)	0.250 (6.4)	B-423	B33-11-423	112
0.250 (6.35)	0.250 (6.4)	B-437	B33-11-437	120
0.250 (6.35)	0.250 (6.4)	B-472	B33-11-472	121
0.250 (6.35)	0.250 (6.4)	B-727	B33-11-727	114
0.250 (6.35)	0.750 (19.1)	B-717	B33-46-717	115
0.250 (6.35)	0.750 (19.1)	B-718	B33-46-718	115
0.250 (6.35)	0.750 (19.1)	B-719	B33-46-719	115
0.250 (6.35)	0.750 (19.1)	B-724	B33-46-724	114
0.250 (6.4)	1.437 (36.5)	B-498	B33-90-498	120
0.312 (50.8)	85 ft (25.91 m)	B-422	B33C-312-422	121
0.312 (7.92)	85 ft (25.91 m)	B-498	B33C-312-498	121
0.375 (9.53)	0.375 (9.5)	B-423	B33-38-423	112
0.375 (9.53)	0.375 (9.5)	B-492	B33-143-492	135
0.375 (9.53)	0.375 (9.5)	B-499	B33-143-499	136
0.375 (9.53)	0.375 (9.5)	B-718	B33-38-718	115
0.375 (9.53)	0.375 (9.5)	B-719	B33-38-719	115
0.375 (9.53)	0.375 (9.5)	B-727	B33-38-727	114
0.375 (9.53)	85 ft (25.91 m)	B-422	B33C-375-422	121
0.375 (9.53)	85 ft (25.91 m)	B-498	B33C-375-498	121
0.5 inch				
0.500 (12.7)	0.500 (12.7)	B-422	B33-149-422	112
0.500 (12.7)	0.500 (12.7)	B-423	B33-149-423	112
0.500 (12.7)	0.500 (12.7)	B-432	B33-149-432	112
0.500 (12.7)	0.500 (12.7)	B-483	B33-149-483	112
0.500 (12.7)	0.500 (12.7)	B-499	B33-144-499	136
0.500 (12.7)	0.500 (12.7)	B-718	B33-149-718	115
0.500 (12.7)	0.500 (12.7)	B-724	B33-149-724	114
0.500 (12.7)	0.500 (12.7)	B-727	B33-149-727	114
0.500 (12.7)	0.750 (19.1)	B-498	B33-68-498	120
0.500 (12.7)	0.750 (19.1)	B-499	B33-68-499	118
0.500 (12.7)	0.900 (22.9)	B-484	B33-125-484	112
0.500 (12.7)	1.437 (36.5)	B-498	B33-87-498	132
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-WT	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-YL	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-RD	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-BL	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-LB	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-SB	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-GN	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-OR	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-BK	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-BR	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-OC	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-TN	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-GY	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-PL	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-PK	129
0.500 (12.7)	100 ft (30.48 m)	B-569	B30C-500-569-CL	129
0.500 (12.7)	100 ft (30.48 m)	B-581	B30C-500-581-WT	131
0.500 (12.7)	100 ft (30.48 m)	B-581	B30C-500-581-YL	131
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-WT	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-YL	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-RD	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-BL	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-GN	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-OR	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-BK	128

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-BR	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-GD	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-GY	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-PL	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-CL	128
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-WT	132
0.500 (12.7)	100 ft (30.48 m)	B-595	B30C-500-595-YL	132
0.750 (19.05)	0.250 (6.4)	B-423	B33-1-423	112
0.750 (19.05)	0.250 (6.4)	B-423	B33-46-423	112
0.750 (19.05)	0.250 (6.4)	B-437	B33-1-437	120
0.750 (19.05)	0.250 (6.4)	B-472	B33-1-472	121
0.750 (19.1)	0.250 (6.4)	B-498	B33-1-498	120
0.750 (19.05)	0.250 (6.4)	B-718	B33-1-718	115
0.750 (19.05)	0.250 (6.4)	B-724	B33-1-724	114
0.750 (19.05)	0.250 (6.4)	B-727	B33-1-727	114
0.750 (19.1)	0.937 (23.8)	B-498	B33-91-498	120
0.800 (20.3)	1.437 (36.5)	B-498	B33-95-498	120
0.800 (20.32)	1.437 (36.5)	B-499	B33-165-499	118
0.825 (20.96)	0.250 (6.4)	B-7425	B33-257-7425	135
0.900 (22.86)	0.250 (6.4)	B-423	B33-49-423	112
0.900 (22.86)	0.250 (6.4)	B-437	B33-2-437	120
0.900 (22.86)	0.250 (6.4)	B-472	B33-2-472	121
0.900 (22.86)	0.250 (6.4)	B-718	B33-49-718	115
0.900 (22.86)	0.250 (6.4)	B-719	B33-2-719	115
0.900 (22.86)	0.250 (6.4)	B-724	B33-2-724	114
0.900 (22.86)	0.250 (6.4)	B-727	B33-49-727	114
0.900 (22.86)	0.250 (6.4)	B-727	B33-2-727	114
0.900 (22.86)	0.500 (12.7)	B-490	B33-126-490	135
0.900 (22.86)	0.500 (12.7)	B-499	B33-125-499	118
0.900 (22.86)	0.500 (12.7)	B-499	B33-126-499	118
0.900 (22.86)	0.500 (12.7)	B-499	B33-125-499	118
0.900 (22.86)	0.500 (12.7)	B-499	B33-126-499	132
0.900 (22.86)	0.500 (12.7)	B-499	B33-125-499	132
0.900 (22.86)	0.750 (19.1)	B-481	B33-194-481	137
0.900 (22.86)	0.900 (22.9)	B-481	B33-141-481	137
0.900 (22.86)	1.000 (25.4)	B-492	B33-180-492	135
1.0 inch				
1.000 (25.4)	0.250 (6.4)	B-423	B33-103-423	112
1.000 (25.4)	0.250 (6.4)	B-717	B33-103-717	115
1.000 (25.4)	0.250 (6.4)	B-727	B33-103-727	114
1.000 (25.4)	0.375 (9.5)	B-423	B33-3-423	112
1.000 (25.4)	0.375 (9.5)	B-492	B33-152-492	135
1.000 (25.4)	0.375 (9.5)	B-492	B33-163-492	135
1.000 (25.4)	0.375 (9.5)	B-499	B33-163-499	118
1.000 (25.4)	0.375 (9.5)	B-499	B33-152-499	118
1.000 (25.4)	0.375 (9.5)	B-499	B33-163-499	132
1.000 (25.4)	0.375 (9.5)	B-499	B33-152-499	132
1.000 (25.4)	0.375 (9.5)	B-727	B33-58-727	114
1.000 (25.4)	0.375 (9.5)	B-7425	B33-152-7425	135
1.000 (25.4)	0.375 (9.5)	B-7425	B33-249-7425	136
1.000 (25.4)	0.500 (12.7)	B-422	B33-5-422	112
1.000 (25.4)	0.500 (12.7)	B-423	B33-5-423	112
1.000 (25.4)	0.500 (12.7)	B-425	B33-5-425	115
1.000 (25.4)	0.500 (12.7)	B-428	B33-5-428	113
1.000 (25.4)	0.500 (12.7)	B-430	B33-5-430	112
1.000 (25.4)	0.500 (12.7)	B-432	B33-5-432	112
1.000 (25.4)	0.500 (12.7)	B-434	B33-5-434	113

BBP®33 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	0.500 (12.7)	B-437	B33-5-437	120
1.000 (25.4)	0.500 (12.7)	B-437	B33-5-437YL	120
1.000 (25.4)	0.500 (12.7)	B-472	B33-5-472	121
1.000 (25.4)	0.500 (12.7)	B-472	B33-5-472YL	121
1.000 (25.4)	0.500 (12.7)	B-483	B33-5-483	112
1.000 (25.4)	0.500 (12.7)	B-484	B33-5-484	112
1.000 (25.4)	0.500 (12.7)	B-486	B33-59-486	113
1.000 (25.4)	0.500 (12.7)	B-486	B33-5-486	113
1.000 (25.4)	0.500 (12.7)	B-489	B33-5-489	112
1.000 (25.4)	0.500 (12.7)	B-492	B33-182-492	135
1.000 (25.4)	0.500 (12.7)	B-492	B33-181-492	135
1.000 (25.4)	0.500 (12.7)	B-492	B33-59-492	135
1.000 (25.4)	0.500 (12.7)	B-498	B33-5-498	120
1.000 (25.4)	0.500 (12.7)	B-727	B33-59-727	114
1.000 (25.4)	0.500 (12.7)	B-7425	B33-59-7425	135
1.000 (25.4)	0.500 (12.7)	B-7425	B33-251-7425	136
1.000 (25.4)	0.750 (19.1)	B-498	B33-88-498	120
1.000 (25.4)	0.750 (19.1)	B-7425	B33-88-7425	135
1.000 (25.4)	1.000 (25.4)	B-492	B33-179-492	135
1.000 (25.4)	1.000 (25.4)	B-7425	B33-179-7425	136
1.000 (25.4)	1.437 (36.5)	B-498	B33-89-498	120
1.000 (25.4)	2.000 (50.8)	B-438	B30-17-438	113
1.000 (25.4)	85 ft (25.91 m)	B-437	B33C-1000-437	120
1.000 (25.4)	85 ft (25.91 m)	B-437	B33C-1000-437YL	120
1.000 (25.4)	85 ft (25.91 m)	B-472	B33C-1000-472	121
1.000 (25.4)	85 ft (25.91 m)	B-472	B33C-1000-472YL	121
1.050 (26.7)	0.250 (6.4)	B-482	B33-199-482	136
1.050 (26.7)	0.313 (8)	B-482	B33-213-482	136
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-WT	117
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-YL	117
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-BK	117
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-GN	117
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-RD	117
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-SL	117
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-WT	118
1.060 (26.92)	0.490 (12.4)	B-593	B30EP-171-593-BK	118
1.125 (28.6)	2.750 (69.8)	B-595	B30-242-595-BLNKWT	127
1.125 (28.58)	100 ft (30.48 m)	B-403	B30C-1125-403-WT	136
1.125 (28.58)	100 ft (30.48 m)	B-549	B30C-1125-549-WT	131
1.125 (28.58)	100 ft (30.48 m)	B-549	B30C-1125-549-YL	131
1.125 (28.58)	100 ft (30.48 m)	B-565	B30C-1125-565-SL	113
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-WT	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-YL	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-RD	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-BL	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-LB	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-SB	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-GN	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-OR	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-BK	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-BR	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-OC	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-TN	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-GY	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-PL	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-PK	129
1.125 (28.58)	100 ft (30.48 m)	B-569	B30C-1125-569-CL	129
1.125 (28.58)	100 ft (30.48 m)	B-581	B30C-1125-581-WT	131
1.125 (28.58)	100 ft (30.48 m)	B-581	B30C-1125-581-YL	131
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-WT	128

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-YL	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-RD	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-BL	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-GN	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-OR	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-BK	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-BR	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-GD	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-GY	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-PL	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-CL	128
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-WT	132
1.125 (28.58)	100 ft (30.48 m)	B-595	B30C-1125-595-YL	132
1.125 (28.58)	50 ft (15.24 m)	B-526	B30C-1125-526	130
1.125 (28.58)	50 ft (15.24 m)	B-584	B30C-1125-584-SL	130
1.125 (28.58)	50 ft (15.24 m)	B-584	B30C-1125-584-YL	130
1.125 (28.58)	50 ft (15.24 m)	B-584	B30C-1125-584-OR	130
1.125 (28.58)	50 ft (15.24 m)	B-855	B30C-1125-855-YL	133
1.125 (28.58)	50 ft (15.24 m)	B-855	B30C-1125-855-WT	133
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167-593-WT	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167U-593-WT	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167-593-YL	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167U-593-YL	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167-593-BK	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167U-593-BK	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167-593-GN	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167U-593-GN	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167-593-RD	116
1.200 (30.48)	1.500 (38.1)	B-593	B30EP-167U-593-RD	116
1.200 (30.48)	1.900 (48.3)	B-593	B30EP-168-593-WT	116
1.200 (30.48)	1.900 (48.3)	B-593	B30EP-168-593-YL	116
1.200 (30.48)	1.900 (48.3)	B-593	B30EP-168-593-BK	116
1.200 (30.48)	1.900 (48.3)	B-593	B30EP-168-593-GN	116
1.200 (30.48)	1.900 (48.3)	B-593	B30EP-168-593-RD	116
1.250 (31.75)	0.250 (6.4)	B-423	B33-43-423	112
1.250 (31.75)	0.250 (6.4)	B-717	B33-43-717	115
1.250 (31.8)	0.250 (6.4)	B-718	B33-43-718	115
1.250 (31.75)	0.250 (6.4)	B-719	B33-43-719	115
1.250 (31.75)	0.250 (6.4)	B-724	B33-43-724	114
1.250 (31.75)	0.250 (6.4)	B-727	B33-43-727	114
1.250 (31.75)	0.375 (9.5)	B-423	B33-29-423	112
1.250 (31.75)	0.375 (9.5)	B-437	B33-29-437	120
1.250 (31.75)	0.375 (9.5)	B-437	B33-29-437YL	120
1.250 (31.75)	0.375 (9.5)	B-472	B33-29-472	121
1.250 (31.75)	0.375 (9.5)	B-472	B33-29-472YL	121
1.250 (31.75)	0.375 (9.5)	B-490	B33-154-490	135
1.300 (33.02)	0.600 (15.2)	B-7425	B33-256-7425	135
1.375 (34.93)	0.250 (6.4)	B-727	B33-44-727	114
1.5 inch				
1.500 (38.1)	0.250 (6.4)	B-423	B33-45-423	112
1.500 (38.1)	0.250 (6.4)	B-717	B33-45-717	115
1.500 (38.1)	0.250 (6.4)	B-718	B33-11-718	115
1.500 (38.1)	0.250 (6.4)	B-718	B33-45-718	115
1.500 (38.1)	0.250 (6.4)	B-724	B33-4-724	114
1.500 (38.1)	0.370 (9.4)	B-422	B33-102-422	112
1.500 (38.1)	0.375 (9.5)	B-422	B33-147-422	112
1.500 (38.1)	0.500 (12.7)	B-7425	B33-37-7425	135
1.500 (38.1)	0.750 (19.1)	B-422	B33-136-422	112
1.500 (38.1)	0.750 (19.1)	B-434	B33-136-434	113
1.500 (38.1)	0.750 (19.1)	B-484	B33-136-484	112

BRADY WHEN PERFORMANCE MATTERS MOST™

Benchtops - Labels by Size

BBP®33 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.500 (38.1)	0.750 (19.1)	B-499	B33-136-499	118
1.500 (38.1)	0.750 (19.1)	B-7425	B33-136-7425	136
1.500 (38.1)	1.000 (25.4)	B-7425	B33-235-7425	137
1.500 (38.1)	1.000 (25.4)	B-7425-AC	B33-235-7425-AC	137
1.500 (38.1)	1.750 (44.5)	B-7425	B33-258-7425	136
1.500 (38.1)	85 ft (25.91 m)	B-437	B33C-1500-437	120
1.500 (38.1)	85 ft (25.91 m)	B-437	B33C-1500-437YL	120
1.500 (38.1)	85 ft (25.91 m)	B-472	B33C-1500-472	121
1.500 (38.1)	85 ft (25.91 m)	B-472	B33C-1500-472YL	121
1.625 (41.28)	0.600 (15.2)	B-490	B33-155-490	135
1.750 (44.45)	0.250 (6.4)	B-423	B33-72-423	112
1.750 (44.45)	0.250 (6.4)	B-718	B33-72-718	115
1.750 (44.45)	0.250 (6.4)	B-727	B33-72-727	114
1.770 (44.96)	0.590 (15)	B-593	B30EP-172-593-WT	117
1.770 (44.96)	0.590 (15)	B-593	B30EP-172-593-YL	117
1.770 (44.96)	0.590 (15)	B-593	B30EP-172-593-BK	117
1.770 (44.96)	0.590 (15)	B-593	B30EP-172-593-GN	117
1.770 (44.96)	0.590 (15)	B-593	B30EP-172-593-RD	117
1.770 (44.96)	0.590 (15)	B-593	B30EP-172-593-SL	117
1.800 (45.72)	1.800 (45.7)	B-593	B30EP-169-593-WT	116
1.800 (45.72)	1.800 (45.7)	B-593	B30EP-169-593-YL	116
1.800 (45.72)	1.800 (45.7)	B-593	B30EP-169-593-BK	116
1.800 (45.72)	1.800 (45.7)	B-593	B30EP-169-593-GN	116
1.800 (45.72)	1.800 (45.7)	B-593	B30EP-169-593-RD	116
1.900 (48.26)	1.000 (25.4)	B-490	B33-156-490	135
1.900 (48.26)	1.000 (25.4)	B-492	B33-156-492	135
2.0 inch				
2.000 (50.8)	0.250 (6.4)	B-499	B33-151-499	137
2.000 (50.8)	0.250 (6.4)	B-7425	B33-151-7425	137
2.000 (50.8)	0.500 (12.7)	B-423	B33-53-423	112
2.000 (50.8)	0.500 (12.7)	B-424	B33-53-424	114
2.000 (50.8)	0.500 (12.7)	B-428	B33-53-428	113
2.000 (50.8)	0.500 (12.7)	B-486	B33-53-486	113
2.000 (50.8)	0.500 (12.7)	B-7425	B33-53-7425	137
2.000 (50.8)	1.000 (25.4)	B-422	B33-17-422	112
2.000 (50.8)	1.000 (25.4)	B-423	B33-17-423	112
2.000 (50.8)	1.000 (25.4)	B-424	B33-17-424	114
2.000 (50.8)	1.000 (25.4)	B-425	B33-17-425	115
2.000 (50.8)	1.000 (25.4)	B-428	B33-17-428	113
2.000 (50.8)	1.000 (25.4)	B-430	B33-17-430	112
2.000 (50.8)	1.000 (25.4)	B-432	B33-17-432	112
2.000 (50.8)	1.000 (25.4)	B-434	B33-17-434	113
2.000 (50.8)	1.000 (25.4)	B-483	B33-17-483	112
2.000 (50.8)	1.000 (25.4)	B-484	B33-17-484	112
2.000 (50.8)	1.000 (25.4)	B-486	B33-17-486	113
2.000 (50.8)	1.000 (25.4)	B-489	B33-17-489	112
2.000 (50.8)	1.000 (25.4)	B-499	B33-137-499	118
2.000 (50.8)	1.000 (25.4)	B-593	B30EP-173-593-WT	117
2.000 (50.8)	1.000 (25.4)	B-593	B30EP-173-593-YL	117
2.000 (50.8)	1.000 (25.4)	B-593	B30EP-173-593-BK	117
2.000 (50.8)	1.000 (25.4)	B-593	B30EP-173-593-GN	117
2.000 (50.8)	1.000 (25.4)	B-593	B30EP-173-593-RD	117
2.000 (50.8)	1.000 (25.4)	B-593	B30EP-173-593-SL	117
2.000 (50.8)	1.000 (25.4)	B-7425	B33-137-7425	136
2.000 (50.8)	1.000 (25.4)	B-7425-AC	B33-137-7425-AC	137
2.000 (50.8)	85 ft (25.91 m)	B-437	B33C-2000-437	120
2.000 (50.8)	85 ft (25.91 m)	B-437	B33C-2000-437YL	120
2.000 (55.88)	85 ft (25.91 m)	B-472	B33C-2000-472	121
2.000 (55.88)	85 ft (25.91 m)	B-472	B33C-2000-472YL	121
2.200 (55.88)	1.500 (38.1)	B-490	B33-157-490	135

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
2.250 (57.5)	3.750 (95.3)	B-595	B30-219-595-BLNKWT	127
2.250 (57.15)	100 ft (30.48 m)	B-403	B30C-2250-403-WT	136
2.250 (57.15)	100 ft (30.48 m)	B-549	B30C-2250-549-WT	131
2.250 (57.15)	100 ft (30.48 m)	B-549	B30C-2250-549-YL	131
2.250 (57.15)	100 ft (30.48 m)	B-565	B30C-2250-565-SL	113
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-WT	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-YL	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-RD	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-BL	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-LB	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-SB	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-GN	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-OR	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-BK	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-BR	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-OC	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-TN	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-GY	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-PL	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-PK	129
2.250 (57.15)	100 ft (30.48 m)	B-569	B30C-2250-569-CL	129
2.250 (57.15)	100 ft (30.48 m)	B-581	B30C-2250-581-WT	131
2.250 (57.15)	100 ft (30.48 m)	B-581	B30C-2250-581-YL	131
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-WT	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-YL	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-RD	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-BL	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-GN	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-OR	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-BK	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-BR	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-GD	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-GY	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-PL	128
2.250 (57.15)	100 ft (30.48 m)	B-595	B30C-2250-595-CL	128
2.250 (57.15)	50 ft (15.24 m)	B-526	B30C-2250-526	130
2.250 (57.15)	50 ft (15.24 m)	B-584	B30C-2250-584-SL	130
2.250 (57.15)	50 ft (15.24 m)	B-584	B30C-2250-584-YL	130
2.250 (57.15)	50 ft (15.24 m)	B-584	B30C-2250-584-OR	130
2.250 (57.15)	50 ft (15.24 m)	B-855	B30C-2250-855-YL	133
2.250 (57.15)	50 ft (15.24 m)	B-855	B30C-2250-855-WT	133
2.400 (60.96)	2.400 (61)	B-593	B30EP-170-593-WT	116
2.400 (60.96)	2.400 (61)	B-593	B30EP-170-593-YL	116
2.400 (60.96)	2.400 (61)	B-593	B30EP-170-593-BK	116
2.400 (60.96)	2.400 (61)	B-593	B30EP-170-593-GN	116
2.400 (60.96)	2.400 (61)	B-593	B30EP-170-593-RD	116
2.5 inch				
2.500 (63.5)	25 ft (7.62 m)	B-509	B30C-2500-509-WT	131
2.500 (63.5)	25 ft (7.62 m)	B-509	B30C-2500-509-YL	131
2.500 (63.5)	50 ft (15.24 m)	B-551	B30C-2500-551-WT	127
2.750 (69.85)	1.250 (31.8)	B-424	B33-7-424	114
2.750 (69.85)	1.250 (31.8)	B-483	B33-7-483	112
2.750 (69.85)	1.250 (31.8)	B-486	B33-7-486	113
3.0 inch				
3.000 (76.2)	0.750 (19.1)	B-593	B30EP-175-593-WT	117
3.000 (76.2)	0.750 (19.1)	B-593	B30EP-175-593-YL	117
3.000 (76.2)	0.750 (19.1)	B-593	B30EP-175-593-BK	117
3.000 (76.2)	0.750 (19.1)	B-593	B30EP-175-593-GN	117
3.000 (76.2)	1.000 (25.4)	B-422	B33-18-422	112
3.000 (76.2)	1.000 (25.4)	B-423	B33-18-423	112

Benchtops - Labels by Size

BBP®33 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
3.000 (76.2)	1.000 (25.4)	B-424	B33-18-424	114
3.000 (76.2)	1.000 (25.4)	B-425	B33-18-425	115
3.000 (76.2)	1.000 (25.4)	B-428	B33-18-428	113
3.000 (76.2)	1.000 (25.4)	B-430	B33-18-430	112
3.000 (76.2)	1.000 (25.4)	B-432	B33-18-432	112
3.000 (76.2)	1.000 (25.4)	B-434	B33-18-434	113
3.000 (76.2)	1.000 (25.4)	B-435	B33-18-435	113
3.000 (76.2)	1.000 (25.4)	B-438	B30-18-438	113
3.000 (76.2)	1.000 (25.4)	B-483	B33-18-483	112
3.000 (76.2)	1.000 (25.4)	B-484	B33-18-484	112
3.000 (76.2)	1.000 (25.4)	B-486	B33-18-486	113
3.000 (76.2)	1.000 (25.4)	B-489	B33-18-489	112
3.000 (76.2)	1.000 (25.4)	B-593	B30EP-176-593-WT	117
3.000 (76.2)	1.000 (25.4)	B-593	B30EP-176-593-YL	117
3.000 (76.2)	1.000 (25.4)	B-593	B30EP-176-593-BK	117
3.000 (76.2)	1.000 (25.4)	B-593	B30EP-176-593-GN	117
3.000 (76.2)	1.000 (25.4)	B-7569	B30-18-7569-CLP4C	134
3.000 (76.2)	2.000 (50.8)	B-422	B33-19-422	112
3.000 (76.2)	2.000 (50.8)	B-423	B33-19-423	112
3.000 (76.2)	2.000 (50.8)	B-424	B33-19-424	114
3.000 (76.2)	2.000 (50.8)	B-425	B33-19-425	115
3.000 (76.2)	2.000 (50.8)	B-428	B33-19-428	113
3.000 (76.2)	2.000 (50.8)	B-432	B33-19-432	112
3.000 (76.2)	2.000 (50.8)	B-434	B33-19-434	113
3.000 (76.2)	2.000 (50.8)	B-435	B33-19-435	113
3.000 (76.2)	2.000 (50.8)	B-438	B30-222-438	113
3.000 (76.2)	2.000 (50.8)	B-483	B33-19-483	112
3.000 (76.2)	2.000 (50.8)	B-484	B33-19-484	112
3.000 (76.2)	2.000 (50.8)	B-486	B33-19-486	113
3.000 (76.2)	2.000 (50.8)	B-489	B33-19-489	112
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-ANSIDA	118
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-ANSIWA	118
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-OSHADA	127
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-OSHACA	127
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-ANSICA	127
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-ANSIDA	127
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-ANSIWA	127
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-ANSINO	127
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-BLNKWT	127
3.000 (76.2)	2.250 (57.2)	B-595	B30-241-595-BLNKYL	127
3.000 (76.2)	2.500 (63.5)	B-593	B30EP-177-593-WT	117
3.000 (76.2)	2.500 (63.5)	B-593	B30EP-177-593-YL	117
3.000 (76.2)	2.500 (63.5)	B-593	B30EP-177-593-BK	117
3.000 (76.2)	2.500 (63.5)	B-593	B30EP-177-593-GN	117
3.000 (76.2)	5.000 (127)	B-424	B33-20-424	114
3.000 (76.2)	100 ft (30.48 m)	B-403	B30C-3000-403-WT	136
3.000 (76.2)	100 ft. (30.5m)	B-438	B30C-3000-438-SL	113
3.000 (76.2)	100 ft (30.48 m)	B-569	B30C-3000-569-WT	129
3.000 (76.2)	100 ft (30.48 m)	B-595	B30C-3000-595-WT	128
3.000 (76.2)	100 ft (30.48 m)	B-595	B30C-3000-595-YL	128
3.000 (76.2)	85 ft (25.91 m)	B-428	B33C-3000-428	113
3.000 (76.2)	85 ft (25.91 m)	B-437	B33C-3000-437	120
3.000 (76.2)	85 ft (25.91 m)	B-437	B33C-3000-437YL	120
3.000 (76.2)	85 ft (25.91 m)	B-472	B33C-3000-472	121
3.000 (76.2)	85 ft (25.91 m)	B-472	B33C-3000-472YL	121
3.250 (82.55)	5.750 (146.1)	B-551	B30-255-551-ANSIDA	127
3.250 (82.55)	5.750 (146.1)	B-551	B30-255-551-OSHADA	127
3.250 (82.55)	5.750 (146.1)	B-551	B30-255-551-ANSICA	127
3.250 (82.55)	5.750 (146.1)	B-551	B30-255-551-WHT	127
3.250 (82.55)	50 ft (15.24 m)	B-551	B30C-3250-551-WT	127

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
3.350 (85.09)	2.170 (55.1)	B-569	B30-260-569-CLP4B	134
3.350 (85.09)	2.170 (55.1)	B-7569	B30-260-7569-CLP1	134
3.350 (85.09)	2.170 (55.1)	B-7569	B30-260-7569-CLP2	134
3.350 (85.09)	2.170 (55.1)	B-7569	B30-260-7569-CLP3A	134
3.350 (85.09)	2.170 (55.1)	B-7569	B30-260-7569-CLP3B	134
3.350 (85.09)	2.170 (55.1)	B-7569	B30-260-7569-CLP4A	134
3.350 (85.09)	2.170 (55.1)	B-7569	B30-260-7569-CLP4B	134
3.750 (95.25)	1.500 (38.1)	B-490	B33-158-490	135
4.0 inch				
4.000 (101.6)	1.000 (25.4)	B-593	B30EP-174-593-WT	117
4.000 (101.6)	1.000 (25.4)	B-593	B30EP-174-593-YL	117
4.000 (101.6)	1.000 (25.4)	B-593	B30EP-174-593-BK	117
4.000 (101.6)	1.000 (25.4)	B-593	B30EP-174-593-GN	117
4.000 (101.6)	1.000 (25.4)	B-593	B30EP-174-593-RD	117
4.000 (101.6)	1.000 (25.4)	B-593	B30EP-174-593-SL	117
4.000 (101.6)	2.000 (50.8)	B-423	B33-55-423	112
4.000 (101.6)	2.000 (50.8)	B-424	B33-55-424	114
4.000 (101.6)	2.000 (50.8)	B-434	B33-55-434	113
4.000 (101.6)	2.000 (50.8)	B-435	B33-55-435	113
4.000 (101.6)	2.000 (50.8)	B-483	B33-55-483	112
4.000 (101.6)	3.000 (76.2)	B-422	B33-76-422	112
4.000 (101.6)	3.000 (76.2)	B-486	B33-76-486	113
4.000 (101.6)	4.000 (101.6)	B-486	B33-161-486	113
4.000 (101.6)	100 ft (30.48 m)	B-403	B30C-4000-403-WT	136
4.000 (101.6)	100 ft (30.48 m)	B-549	B30C-4000-549-WT	131
4.000 (101.6)	100 ft (30.48 m)	B-549	B30C-4000-549-YL	131
4.000 (101.6)	100 ft (30.48 m)	B-565	B30C-4000-565-SL	113
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-WT	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-YL	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-RD	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-BL	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-LB	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-SB	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-GN	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-OR	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-BK	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-BR	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-OC	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-TN	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-GY	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-PL	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-PK	129
4.000 (101.6)	100 ft (30.48 m)	B-569	B30C-4000-569-CL	129
4.000 (101.6)	100 ft (30.48 m)	B-581	B30C-4000-581-WT	131
4.000 (101.6)	100 ft (30.48 m)	B-581	B30C-4000-581-YL	131
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-WT	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-YL	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-RD	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-BL	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-GN	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-OR	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-BK	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-BR	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-GD	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-GY	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-PL	128
4.000 (101.6)	100 ft (30.48 m)	B-595	B30C-4000-595-CL	128
4.000 (101.6)	50 ft (15.24 m)	B-526	B30C-4000-526	130
4.000 (101.6)	50 ft (15.24 m)	B-584	B30C-4000-584-SL	130
4.000 (101.6)	50 ft (15.24 m)	B-584	B30C-4000-584-YL	130

BBP®33 Printer Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
4.000 (101.6)	50 ft (15.24 m)	B-584	B30C-4000-584-OR	130
4.000 (101.6)	50 ft (15.24 m)	B-854	B30C-4000-854-YL	133
4.000 (101.6)	50 ft (15.24 m)	B-854	B30C-4000-854-WT	133
4.000 (101.6)	50 ft (15.24 m)	B-855	B30C-4000-855-YL	133
4.000 (101.6)	50 ft (15.24 m)	B-855	B30C-4000-855-WT	133
4.250 (107.95)	25 ft (7.62 m)	B-509	B30C-4250-509-WT	131
4.250 (107.95)	25 ft (7.62 m)	B-509	B30C-4250-509-YL	131
4.250 (107.95)	50 ft (15.24 m)	B-551	B30C-4250-551-WT	127
4.330 (109.98)	2.950 (74.9)	B-569	B30-261-569-CLP4B	134
4.330 (109.98)	2.950 (74.9)	B-7569	B30-261-7569-CLP1	134
4.330 (109.98)	2.950 (74.9)	B-7569	B30-261-7569-CLP2	134
4.330 (109.98)	2.950 (74.9)	B-7569	B30-261-7569-CLP3A	134
4.330 (109.98)	2.950 (74.9)	B-7569	B30-261-7569-CLP3B	134
4.330 (109.98)	2.950 (74.9)	B-7569	B30-261-7569-CLP4A	134
4.330 (109.98)	2.950 (74.9)	B-7569	B30-261-7569-CLP4B	134
6.0 inch				
6.000 (152.4)	4.000 (101.6)	B-424	B33-25-424	114
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-ANSIDA	118
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-ANSIWA	118
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-OSHADA	127
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-OSHACA	127
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-ANSICA	127
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-ANSIDA	127
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-ANSIWA	127
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-ANSINO	127
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-BLNKWT	127
6.000 (152.4)	4.000 (101.6)	B-595	B30-25-595-BLNKYL	127
6.100 (154.94)	4.130 (104.9)	B-569	B30-262-569-CLP4B	134
6.100 (154.94)	4.130 (104.9)	B-7569	B30-262-7569-CLP1	134

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
6.100 (154.94)	4.130 (104.9)	B-7569	B30-262-7569-CLP2	134
6.100 (154.94)	4.130 (104.9)	B-7569	B30-262-7569-CLP3A	134
6.100 (154.94)	4.130 (104.9)	B-7569	B30-262-7569-CLP3B	134
6.100 (154.94)	4.130 (104.9)	B-7569	B30-262-7569-CLP4A	134
6.100 (154.94)	4.130 (104.9)	B-7569	B30-262-7569-CLP4B	134
6.250 (158.75)	4.000 (101.6)	B-595	B30-25-595-PREC	127
6.250 (158.75)	4.000 (101.6)	B-595	B30-25-595-PEL	127
6.250 (158.75)	4.000 (101.6)	B-854	B30-25-854-OSHADA	133
6.250 (158.75)	4.000 (101.6)	B-854	B30-25-854-ANSIWA	133
6.250 (158.75)	4.000 (101.6)	B-854	B30-25-854-ANSIDA	133
6.250 (158.75)	4.000 (101.6)	B-854	B30-25-854-ANSICA	133
6.250 (158.75)	4.000 (101.6)	B-854	B30-25-854-PEL	133
6.250 (158.75)	4.000 (101.6)	B-854	B30-25-854-PREC	133
6.250 (158.75)	4.000 (101.6)	B-855	B30-25-855-OSHADA	133
6.250 (158.75)	4.000 (101.6)	B-855	B30-25-855-ANSIWA	133
6.250 (158.75)	4.000 (101.6)	B-855	B30-25-855-ANSIDA	133
6.250 (158.75)	4.000 (101.6)	B-855	B30-25-855-ANSICA	133
6.250 (158.75)	4.000 (101.6)	B-855	B30-25-855-PEL	133
6.250 (158.75)	4.000 (101.6)	B-855	B30-25-855-PREC	133
10.500 (26.7)	0.250 (6.4)	B-727	B33-45-727	114

BBP®33 Printer Self-Laminating Labels By Size

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.500 (12.7)	0.750 (19.1)	B-427	B33-80-427	119
0.500 (12.7)	0.750 (19.1)	B-427	B33-115-427	119
0.500 (12.7)	1.000 (25.4)	B-427	B33-113-427	119
0.500 (12.7)	1.437 (36.5)	B-427	B33-8-427	119
0.750 (19.05)	0.937 (23.8)	B-427	B33-56-427	119
0.750 (19.05)	1.750 (44.5)	B-427	B33-73-427	119
0.800 (20.32)	1.437 (36.5)	B-427	B33-74-427	119
1.000 (25.4)	1.000 (25.4)	B-427	B33-116-427	119
1.000 (25.4)	1.437 (36.5)	B-427	B33-9-427	119
1.000 (25.4)	2.250 (57.2)	B-427	B33-75-427	119
1.000 (25.4)	2.625 (66.7)	B-427	B33-131-427	119
1.000 (25.4)	3.750 (95.3)	B-427	B33-10-427	119
1.000 (25.4)	5.250 (133.4)	B-461	B33-139-461	135
1.000 (25.4)	6.000 (152.4)	B-427	B33-81-427	119
1.500 (38.1)	0.750 (19.1)	B-427	B33-135-427AW	119
1.500 (38.1)	1.000 (25.4)	B-427	B33-118-427	119
1.500 (38.1)	1.500 (38.1)	B-427	B33-119-427	119

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.500 (38.1)	2.250 (57.2)	B-427	B33-272-427	119
1.625 (41.28)	0.600 (15.2)	B-461	B33-133-461	135
1.750 (44.45)	1.000 (25.4)	B-427	B33-120-427	119
1.750 (44.45)	1.500 (38.1)	B-427	B33-121-427	119
1.750 (44.45)	2.250 (57.2)	B-427	B33-273-427	119
1.800 (45.72)	0.375 (9.5)	B-461	B33-123-461	135
1.800 (45.72)	0.500 (12.7)	B-461	B33-122-461	135
2.000 (50.8)	1.000 (25.4)	B-427	B33-137-427AW	119
2.000 (50.8)	3.750 (95.3)	B-427	B33-27-427	119
2.000 (50.8)	6.000 (152.4)	B-427	B33-82-427	119
2.200 (55.88)	0.500 (12.7)	B-461	B33-127-461	135
2.500 (63.5)	2.250 (57.2)	B-427	B33-26-427	119
2.625 (66.68)	1.000 (25.4)	B-461	B33-276-461	135
3.500 (88.9)	1.500 (38.1)	B-461	B33-134-461	135

3" Core Labels By Size
for BradyPrinter i5100, i7100,
BBP81, Brady IP and PR Plus printers

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.188 (4.78)	3.000 (76.2)	B-498	THT-253-498-3	183
0.240 (6.1)	165 ft (50.8 m)	B-498	THT-94-498-2	183
0.250 (6.4)	0.250 (6.4)	B-423	THT-11-423-10	154
0.250 (6.4)	0.250 (6.4)	B-473	THT-11-473-10	156
0.250 (6.4)	0.250 (6.4)	B-473	THT-70-473-20	156
0.250 (6.4)	0.250 (6.4)	B-717	THT-70-717-20	173
0.250 (6.4)	0.250 (6.4)	B-718	THT-70-718-20	174
0.250 (6.4)	0.250 (6.4)	B-719	THT-70-719-20	175
0.250 (6.4)	0.250 (6.4)	B-724	THT-11-724-10	176
0.250 (6.4)	0.250 (6.4)	B-727	THT-11-727-10	177
0.250 (6.4)	0.250 (6.4)	B-727	THT-70-727-20	177
0.250 (6.4)	0.250 (6.4)	B-728	THT-70-728-20	177
0.250 (6.35)	0.250 (6.4)	B-729	THT-70-729-20	178
0.250 (6.4)	0.250 (6.4)	B-776	THT-70-776-20	178
0.250 (6.35)	0.250 (6.35)	B-8117	THT-11-8117-10	160
0.250 (6.35)	0.250 (6.35)	B-8591	THT-11-8591-10-BK	161
0.250 (6.35)	0.250 (6.35)	B-8591	THT-11-8591-10-SL	161
0.250 (6.35)	0.250 (6.35)	B-8591	THT-11-8591-10-WT	161
0.250 (6.35)	0.250 (6.35)	B-8591	THT-11-8591-10-YL	161
0.250 (6.35)	0.250 (6.35)	B-8591	THT-11-8591-10-SL	167
0.250 (6.4)	1.437 (36.5)	B-498	THT-90-498-5	183
0.312 (7.9)	165 ft (50.8 m)	B-498	THT-93-498-2	183
0.313 (7.95)	1.05 (26.7)	B-482	THT-213-482-3	157
0.315 (8.0)	0.177 (4.5)	B-729	THT-104-729-20	178
0.315 (8.0)	0.315 (8.0)	B-718	THT-71-718-20	174
0.315 (8.0)	0.315 (8.0)	B-719	THT-71-719-20	175
0.315 (8.0)	0.315 (8.0)	B-727	THT-71-727-20	177
0.375 (9.5)	0.375 (9.5)	B-423	THT-38-423-10	154
0.375 (9.5)	0.375 (9.5)	B-473	THT-38-473-10	156
0.375 (9.5)	0.375 (9.5)	B-717	THT-38-717-10	173
0.375 (9.5)	0.375 (9.5)	B-718	THT-38-718-10	174
0.375 (9.5)	0.375 (9.5)	B-719	THT-38-719-10	175
0.375 (9.5)	0.375 (9.5)	B-724	THT-38-724-10	176
0.375 (9.5)	0.375 (9.5)	B-727	THT-38-727-10	177
0.375 (9.5)	0.375 (9.5)	B-729	THT-38-729-10	178
0.375 (9.53)	1.000 (25.4)	B-7425	THT-152-7425-2	181
0.375 (9.5)	165 ft (50.8 m)	B-498	THT-92-498-2	183
0.375 (9.53) dia.	-	B-499	THT-143-499-3	194
0.5 inch				
0.500 (12.7)	0.200 (5.1)	B-422	THT-36-422-10	153
0.500 (12.7)	0.200 (5.1)	B-423	THT-36-423-10	154
0.500 (12.7)	0.200 (5.1)	B-473	THT-36-473-10	156
0.500 (12.7)	0.200 (5.1)	B-473	THT-97-473-10	156
0.500 (12.7)	0.200 (5.1)	B-717	THT-97-717-10	173
0.500 (12.7)	0.200 (5.1)	B-718	THT-97-718-10	174
0.500 (12.7)	0.200 (5.1)	B-727	THT-97-727-10	177
0.500 (12.7)	0.200 (5.1)	B-728	THT-97-728-10	177
0.500 (12.7)	0.200 (5.1)	B-729	THT-97-729-10	178

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.500 (12.7)	0.275 (7.0)	B-473	THT-96-473-10	156
0.500 (12.7)	0.275 (7.0)	B-717	THT-96-717-10	173
0.500 (12.7)	0.275 (7.0)	B-728	THT-96-728-10	177
0.500 (12.7)	0.275 (7.0)	B-729	THT-96-729-10	178
0.500 (12.7)	0.375 (9.5)	B-422	THT-148-422-10	153
0.500 (12.7)	0.437 (11.1)	B-351	THT-12-351-10	185
0.500 (12.7)	0.437 (11.1)	B-413	THT-12-413-10	164
0.500 (12.7)	0.437 (11.1)	B-423	THT-12-423-10	154
0.500 (12.7)	0.437 (11.1)	B-428	THT-12-428-10	165
0.500 (12.7)	0.437 (11.1)	B-435	THT-12-435-10	166
0.500 (12.7)	0.437 (11.1)	B-438	THT-12-438-10	186
0.500 (12.7)	0.437 (11.1)	B-473	THT-12-473-10	156
0.500 (12.7)	0.437 (11.1)	B-480	THT-12-480-10	166
0.500 (12.7)	0.437 (11.1)	B-533	THT-12-533-10	159
0.500 (12.7)	0.437 (11.1)	B-717	THT-12-717-10	173
0.500 (12.7)	0.437 (11.1)	B-718	THT-12-718-10	174
0.500 (12.7)	0.437 (11.1)	B-719	THT-12-719-10	175
0.500 (12.7)	0.437 (11.1)	B-724	THT-12-724-10	176
0.500 (12.7)	0.437 (11.1)	B-727	THT-12-727-10	177
0.500 (12.7)	0.500 (12.7)	B-422	THT-149-422-10	153
0.500 (12.7)	0.500 (12.7)	B-430	THT-149-430-10	155
0.500 (12.7)	0.500 (12.7)	B-717	THT-99-717-10	173
0.500 (12.7)	0.500 (12.7)	B-719	THT-99-719-10	175
0.500 (12.7)	0.500 (12.7)	B-728	THT-99-728-10	177
0.500 (12.7)	0.500 (12.7)	B-7566	THT-149-7566-10	187
0.500 (12.7)	0.750 (19.1)	B-498	THT-68-498-10	183
0.500 (12.7)	0.750 (19.1)	B-499	THT-68-499-10	194
0.500 (12.7)	1.437 (36.5)	B-498	THT-87-498-5	183
0.500 (12.7) dia.	-	B-492	THT-144-492-3	159
0.500 (12.7) dia.	-	B-499	THT-144-499-3	194
0.650 (16.5)	0.200 (5.1)	B-351	THT-14-351-10	185
0.650 (16.5)	0.200 (5.1)	B-423	THT-14-423-10	154
0.650 (16.5)	0.200 (5.1)	B-423	THT-47-423-10	154
0.650 (16.5)	0.200 (5.1)	B-437	THT-14-437-10	183
0.650 (16.5)	0.200 (5.1)	B-438	THT-14-438-10	186
0.650 (16.5)	0.200 (5.1)	B-459	THT-14-459-10	155
0.650 (16.5)	0.200 (5.1)	B-473	THT-14-473-10	156
0.650 (16.5)	0.200 (5.1)	B-473	THT-47-473-10	156
0.650 (16.5)	0.200 (5.1)	B-488	THT-14-488-10	158
0.650 (16.5)	0.200 (5.1)	B-498	THT-14-498-10	183
0.650 (16.5)	0.200 (5.1)	B-717	THT-14-717-10	173
0.650 (16.5)	0.200 (5.1)	B-717	THT-47-717-10	173
0.650 (16.5)	0.200 (5.1)	B-718	THT-14-718-10	174
0.650 (16.5)	0.200 (5.1)	B-718	THT-47-718-10	174
0.650 (16.5)	0.200 (5.1)	B-719	THT-14-719-10	175
0.650 (16.5)	0.200 (5.1)	B-719	THT-47-719-10	175
0.650 (16.5)	0.200 (5.1)	B-724	THT-14-724-10	176
0.650 (16.5)	0.200 (5.1)	B-724	THT-47-724-10	176

3" Core Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.650 (16.5)	0.200 (5.1)	B-727	THT-14-727-10	177
0.650 (16.5)	0.200 (5.1)	B-727	THT-47-727-10	177
0.650 (16.5)	0.200 (5.1)	B-728	THT-14-728-10	177
0.650 (16.5)	0.200 (5.1)	B-728	THT-47-728-10	177
0.650 (16.5)	0.200 (5.1)	B-729	THT-14-729-10	178
0.650 (16.5)	0.200 (5.1)	B-729	THT-47-729-10	178
0.650 (16.5)	0.200 (5.1)	B-776	THT-14-776-10	178
0.650 (16.5)	0.200 (5.1)	B-776	THT-47-776-10	178
0.650 (16.5)	0.200 (5.1)	B-8117	THT-14-8117-10	160
0.700 (17.8)	0.375 (9.5)	B-423	THT-57-423-10	154
0.700 (17.8)	0.375 (9.5)	B-473	THT-57-473-10	156
0.700 (17.8)	0.375 (9.5)	B-724	THT-57-724-10	176
0.750 (19.1)	0.250 (6.4)	B-351	THT-1-351-10	185
0.750 (19.1)	0.250 (6.4)	B-413	THT-1-413-10	164
0.750 (19.1)	0.250 (6.4)	B-423	THT-1-423-10	154
0.750 (19.1)	0.250 (6.4)	B-423	THT-46-423-10	154
0.750 (19.1)	0.250 (6.4)	B-428	THT-1-428-10	165
0.750 (19.1)	0.250 (6.4)	B-435	THT-1-435-10	166
0.750 (19.1)	0.250 (6.4)	B-437	THT-1-437-10	183
0.750 (19.1)	0.250 (6.4)	B-438	THT-1-438-10	186
0.750 (19.1)	0.250 (6.4)	B-459	THT-1-459-10	155
0.750 (19.05)	0.250 (6.35)	B-472	THT-1-472-10-YL	193
0.750 (19.1)	0.250 (6.4)	B-473	THT-1-473-10	156
0.750 (19.1)	0.250 (6.4)	B-473	THT-46-473-10	156
0.750 (19.1)	0.250 (6.4)	B-480	THT-1-480-10	166
0.750 (19.1)	0.250 (6.4)	B-488	THT-1-488-10	158
0.750 (19.1)	0.250 (6.4)	B-498	THT-252-498-3	183
0.750 (19.1)	0.250 (6.4)	B-498	THT-1-498-10	183
0.750 (19.1)	0.250 (6.4)	B-498	THT-252-498-3	194
0.750 (19.1)	0.250 (6.4)	B-498	THT-1-498-10	194
0.750 (19.1)	0.250 (6.4)	B-717	THT-1-717-10	173
0.750 (19.1)	0.250 (6.4)	B-717	THT-46-717-10	173
0.750 (19.1)	0.250 (6.4)	B-718	THT-1-718-10	174
0.750 (19.1)	0.250 (6.4)	B-718	THT-46-718-10	174
0.750 (19.1)	0.250 (6.4)	B-719	THT-1-719-10	175
0.750 (19.1)	0.250 (6.4)	B-719	THT-46-719-10	175
0.750 (19.1)	0.250 (6.4)	B-724	THT-1-724-10	176
0.750 (19.1)	0.250 (6.4)	B-724	THT-46-724-10	176
0.750 (19.1)	0.250 (6.4)	B-727	THT-1-727-10	177
0.750 (19.1)	0.250 (6.4)	B-727	THT-46-727-10	177
0.750 (19.1)	0.250 (6.4)	B-728	THT-1-728-10	177
0.750 (19.1)	0.250 (6.4)	B-728	THT-46-728-10	177
0.750 (19.1)	0.250 (6.4)	B-729	THT-1-729-10	178
0.750 (19.1)	0.250 (6.4)	B-729	THT-46-729-10	178
0.750 (19.1)	0.250 (6.4)	B-776	THT-46-776-10	178
0.750 (19.05)	0.250 (6.4)	B-776	THT-1-776-10	178
0.750 (19.1)	0.250 (6.35)	B-8117	THT-1-8117-10	160
0.750 (19.1)	0.750 (19.1)	B-423	THT-50-423-10	154
0.750 (19.1)	0.750 (19.1)	B-498	THT-254-498-3	183
0.750 (19.1)	0.750 (19.1)	B-724	THT-50-724-10	176
0.750 (19.1)	0.900 (22.9)	B-488	THT-140-488-3	158
0.750 (19.1)	0.937 (23.8)	B-498	THT-91-498-5	183
0.800 (20.3)	1.437 (36.5)	B-498	THT-95-498-5	183

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
0.800 (20.3)	1.437 (36.5)	B-498	THT-165-498-5	183
0.800 (20.3)	1.437 (36.5)	B-498	THT-95-498-5	194
0.800 (20.3)	1.437 (36.5)	B-498	THT-165-498-5	194
0.800 (20.3)	1.437 (36.5)	B-499	THT-162-499-10	194
0.800 (20.3)	1.437 (36.5)	B-499	THT-165-499-5	194
0.800 (20.3)	1.437 (36.5)	B-499	THT-69-499-3	194
0.825 (20.9)	0.250 (6.4)	B-7425	THT-257-7425-2	181
0.900 (22.9)	0.250 (6.4)	B-423	THT-2-423-10	154
0.900 (22.9)	0.250 (6.4)	B-423	THT-49-423-10	154
0.900 (22.9)	0.250 (6.4)	B-437	THT-2-437-10	183
0.900 (22.9)	0.250 (6.4)	B-473	THT-2-473-10	156
0.900 (22.9)	0.250 (6.4)	B-473	THT-49-473-10	156
0.900 (22.9)	0.250 (6.4)	B-488	THT-2-488-10	158
0.900 (22.9)	0.250 (6.4)	B-718	THT-2-718-10	174
0.900 (22.9)	0.250 (6.4)	B-718	THT-49-718-10	174
0.900 (22.9)	0.250 (6.4)	B-719	THT-2-719-10	175
0.900 (22.9)	0.250 (6.4)	B-719	THT-49-719-10	175
0.900 (22.9)	0.250 (6.4)	B-724	THT-2-724-10	176
0.900 (22.9)	0.250 (6.4)	B-724	THT-49-724-10	176
0.900 (22.9)	0.250 (6.4)	B-727	THT-2-727-10	177
0.900 (22.9)	0.250 (6.4)	B-727	THT-49-727-10	177
0.900 (22.9)	0.250 (6.4)	B-776	THT-2-776-10	178
0.900 (22.9)	0.250 (6.4)	B-776	THT-49-776-10	178
0.900 (22.9)	0.375 (9.5)	B-481	THT-195-481-3	157
0.900 (22.86)	0.500 (12.7)	B-499	THT-126-499-3	194
0.900 (22.9)	0.500 (12.7)	B-499	THT-125-499-3	194
0.900 (22.9)	0.750 (19.1)	B-481	THT-194-481-3	157
0.900 (22.9)	0.900 (22.9)	B-481	THT-141-481-3	157
0.900 (22.9)	0.900 (22.9)	B-481	THT-164-481-3	157
0.900 (22.9)	0.900 (22.9)	B-488	THT-141-488-3	158
0.900 (22.9)	0.900 (22.9)	B-488	THT-164-488-1	158
0.900 (22.86)	1.000 (25.4)	B-492	THT-180-492-3	159
1.0 inch				
1.000 (25.4)	0.187 (4.8)	B-423	THT-41-423-10	154
1.000 (25.4)	0.187 (4.8)	B-423	THT-42-423-10	154
1.000 (25.4)	0.187 (4.8)	B-717	THT-42-717-10	173
1.000 (25.4)	0.187 (4.8)	B-718	THT-42-718-10	174
1.000 (25.4)	0.187 (4.8)	B-719	THT-42-719-10	175
1.000 (25.4)	0.187 (4.8)	B-724	THT-41-724-10	176
1.000 (25.4)	0.187 (4.8)	B-727	THT-42-727-10	177
1.000 (25.4)	0.187 (4.8)	B-728	THT-42-728-10	177
1.000 (25.4)	0.250 (6.4)	B-423	THT-103-423-10	154
1.000 (25.4)	0.250 (6.4)	B-423	THT-51-423-10	154
1.000 (25.4)	0.250 (6.4)	B-473	THT-103-473-10	156
1.000 (25.4)	0.250 (6.4)	B-717	THT-103-717-10	173
1.000 (25.4)	0.250 (6.4)	B-718	THT-103-718-10	174
1.000 (25.4)	0.250 (6.4)	B-719	THT-103-719-10	175
1.000 (25.4)	0.250 (6.4)	B-724	THT-103-724-10	176
1.000 (25.4)	0.250 (6.4)	B-724	THT-51-724-10	176
1.000 (25.4)	0.250 (6.4)	B-727	THT-103-727-10	177
1.000 (25.4)	0.250 (6.4)	B-728	THT-103-728-10	177
1.000 (25.4)	0.250 (6.4)	B-729	THT-103-729-10	178
1.000 (25.4)	0.250 (6.4)	B-776	THT-103-776-10	178

3" Core Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	0.375 (9.5)	B-413	THT-3-413-10	164
1.000 (25.4)	0.375 (9.5)	B-422	THT-3-422-10	153
1.000 (25.4)	0.375 (9.5)	B-423	THT-3-423-10	154
1.000 (25.4)	0.375 (9.5)	B-428	THT-3-428-10	165
1.000 (25.4)	0.375 (9.5)	B-473	THT-3-473-10	156
1.000 (25.4)	0.375 (9.5)	B-473	THT-58-473-10	156
1.000 (25.4)	0.375 (9.5)	B-480	THT-3-480-10	166
1.000 (25.4)	0.375 (9.5)	B-492	THT-163-492-3	159
1.000 (25.4)	0.375 (9.5)	B-492	THT-181-492-3	159
1.000 (25.4)	0.375 (9.5)	B-492	THT-152-492-3	159
1.000 (25.4)	0.375 (9.5)	B-499	THT-152-499-3	194
1.000 (25.4)	0.375 (9.5)	B-499	THT-163-499-3	194
1.000 (25.4)	0.375 (9.5)	B-718	THT-3-718-10	174
1.000 (25.4)	0.375 (9.5)	B-718	THT-58-718-10	174
1.000 (25.4)	0.375 (9.5)	B-719	THT-3-719-10	175
1.000 (25.4)	0.375 (9.5)	B-719	THT-58-719-10	175
1.000 (25.4)	0.375 (9.5)	B-724	THT-3-724-10	176
1.000 (25.4)	0.375 (9.5)	B-727	THT-58-727-10	177
1.000 (25.4)	0.375 (9.5)	B-7425	THT-249-7425-2	181
1.000 (25.4)	0.440 (11.2)	B-492	THT-182-492-3	159
1.000 (25.4)	0.500 (12.7)	B-351	THT-5-351-10	185
1.000 (25.4)	0.500 (12.7)	B-351	THT-59-351-10	185
1.000 (25.4)	0.500 (12.7)	B-362	THT-5-362-10	185
1.000 (25.4)	0.500 (12.7)	B-362	THT-59-362-10	185
1.000 (25.4)	0.500 (12.7)	B-413	THT-5-413-10	164
1.000 (25.4)	0.500 (12.7)	B-422	THT-5-422-10	153
1.000 (25.4)	0.500 (12.7)	B-423	THT-5-423-10	154
1.000 (25.4)	0.500 (12.7)	B-423	THT-59-423-10	154
1.000 (25.4)	0.500 (12.7)	B-423	THT-5-423-10-YL	154
1.000 (25.4)	0.500 (12.7)	B-425	THT-5-425-10	180
1.000 (25.4)	0.500 (12.7)	B-428	THT-5-428-10	165
1.000 (25.4)	0.500 (12.7)	B-430	THT-39-430-10	155
1.000 (25.4)	0.500 (12.7)	B-434	THT-5-434-10	165
1.000 (25.4)	0.500 (12.7)	B-435	THT-5-435-10	166
1.000 (25.4)	0.500 (12.7)	B-437	THT-5-437-10	183
1.000 (25.4)	0.500 (12.7)	B-437	THT-5-437-10-YL	183
1.000 (25.4)	0.500 (12.7)	B-437	THT-5-437-10	193
1.000 (25.4)	0.500 (12.7)	B-437	THT-5-437-10-YL	193
1.000 (25.4)	0.500 (12.7)	B-438	THT-5-438-10	186
1.000 (25.4)	0.500 (12.7)	B-449	THT-5-449-10	180
1.000 (25.4)	0.500 (12.7)	B-459	THT-5-459-10	155
1.000 (25.40)	0.500 (12.70)	B-472	THT-5-472-10	193
1.000 (25.40)	0.500 (12.70)	B-472	THT-5-472-10-YL	193
1.000 (25.4)	0.500 (12.7)	B-473	THT-5-473-10	156
1.000 (25.4)	0.500 (12.7)	B-473	THT-59-473-10	156
1.000 (25.4)	0.500 (12.7)	B-480	THT-5-480-10	166
1.000 (25.4)	0.500 (12.7)	B-483	THT-5-483-10	157
1.000 (25.4)	0.500 (12.7)	B-483	THT-59-483-10	157
1.000 (25.4)	0.500 (12.7)	B-484	THT-5-484-10	158
1.000 (25.4)	0.500 (12.7)	B-486	THT-5-486-10	167
1.000 (25.4)	0.500 (12.7)	B-486	THT-59-486-10	167
1.000 (25.4)	0.500 (12.7)	B-488	THT-5-488-10	158
1.000 (25.4)	0.500 (12.7)	B-489	THT-5-489-10	158

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.000 (25.4)	0.500 (12.7)	B-492	THT-59-492-10	159
1.000 (25.4)	0.500 (12.7)	B-498	THT-5-498-10	183
1.000 (25.4)	0.500 (12.7)	B-498	THT-59-498-10	183
1.000 (25.4)	0.500 (12.7)	B-498	THT-5-498-10	194
1.000 (25.4)	0.500 (12.7)	B-498	THT-59-498-10	194
1.000 (25.4)	0.500 (12.7)	B-533	THT-5-533-10	159
1.000 (25.4)	0.500 (12.7)	B-533	THT-59-533-10	159
1.000 (25.4)	0.500 (12.7)	B-717	THT-59-717-10	173
1.000 (25.4)	0.500 (12.7)	B-718	THT-5-718-10	174
1.000 (25.4)	0.500 (12.7)	B-718	THT-59-718-10	174
1.000 (25.4)	0.500 (12.7)	B-719	THT-5-719-10	175
1.000 (25.4)	0.500 (12.7)	B-719	THT-59-719-10	175
1.000 (25.4)	0.500 (12.7)	B-724	THT-5-724-10	176
1.000 (25.4)	0.500 (12.7)	B-727	THT-59-727-10	177
1.000 (25.4)	0.500 (12.7)	B-728	THT-59-728-10	177
1.000 (25.4)	0.500 (12.7)	B-729	THT-59-729-10	178
1.000 (25.4)	0.500 (12.7)	B-7425	THT-59-7425-2	181
1.000 (25.4)	0.500 (12.7)	B-7546	THT-5-7546-10	187
1.000 (25.4)	0.500 (12.7)	B-7546	THT-59-7546-10	187
1.000 (25.4)	0.500 (12.7)	B-7566	THT-39-7566-10	187
1.000 (25.4)	0.500 (12.7)	B-7576	THT-5-7576-10	188
1.000 (25.4)	0.500 (12.7)	B-7576	THT-59-7576-10	188
1.000 (25.4)	0.500 (12.7)	B-776	THT-59-776-10	178
1.000 (25.4)	0.500 (12.7)	B-8117	THT-5-8117-10	160
1.000 (25.4)	0.500 (12.7)	B-8591	THT-5-8591-10-BK	161
1.000 (25.4)	0.500 (12.7)	B-8591	THT-5-8591-10-SL	161
1.000 (25.4)	0.500 (12.7)	B-8591	THT-5-8591-10-WT	161
1.000 (25.4)	0.500 (12.7)	B-8591	THT-5-8591-10-YL	161
1.000 (25.4)	0.500 (12.7)	B-8591	THT-5-8591-10-SL	167
1.000 (25.4)	0.750 (19.1)	B-492	THT-88-492-5	159
1.000 (25.4)	0.750 (19.1)	B-498	THT-88-498-5	183
1.000 (25.4)	0.750 (19.1)	B-7425	THT-88-7425-2	181
1.000 (25.4)	1.000 (25.4)	B-492	THT-179-492-3	159
1.000 (25.4)	1.000 (25.4)	B-7425	THT-179-7425-2	181
1.000 (25.4)	1.440 (36.5)	B-498	THT-89-498-5	183
1.000 (25.4)	1.500 (38.1)	B-7425-AC	THT-235-7425-2-AC	181
1.000 (25.4)	2.000 (50.8)	B-7425-AC	THT-137-7425-2-AC	181
1.050 (28.7)	0.250 (6.4)	B-498	THT-199-498-3	183
1.100 (27.9)	0.380 (9.7)	B-423	THT-31-423-10	154
1.125 (28.575)	300 ft (91.44 m)	B-403	THT-1125-403-WT	150
1.250 (31.8)	0.250 (6.4)	B-423	THT-13-423-10	154
1.250 (31.8)	0.250 (6.4)	B-423	THT-43-423-10	154
1.250 (31.8)	0.250 (6.4)	B-449	THT-13-449-10	180
1.250 (31.8)	0.250 (6.4)	B-473	THT-13-473-10	156
1.250 (31.8)	0.250 (6.4)	B-473	THT-43-473-10	156
1.250 (31.8)	0.250 (6.4)	B-717	THT-43-717-10	173
1.250 (31.8)	0.250 (6.4)	B-718	THT-43-718-10	174
1.250 (31.8)	0.250 (6.4)	B-719	THT-43-719-10	175
1.250 (31.8)	0.250 (6.4)	B-724	THT-13-724-10	176
1.250 (31.8)	0.250 (6.4)	B-724	THT-43-724-10	176
1.250 (31.8)	0.250 (6.4)	B-727	THT-13-727-10	177
1.250 (31.8)	0.250 (6.4)	B-727	THT-43-727-10	177
1.250 (31.75)	0.250 (6.4)	B-728	THT-15-728-2.5	177

3" Core Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.250 (31.8)	0.250 (6.4)	B-728	THT-43-728-10	177
1.250 (31.8)	0.250 (6.4)	B-729	THT-43-729-10	178
1.250 (31.8)	0.250 (6.4)	B-776	THT-13-776-10	178
1.250 (31.8)	0.250 (6.4)	B-776	THT-43-776-10	178
1.250 (31.8)	0.375 (9.5)	B-423	THT-29-423-10	154
1.250 (31.8)	0.375 (9.5)	B-437	THT-29-437-10	183
1.250 (31.8)	0.375 (9.5)	B-437	THT-29-437-10-YL	183
1.250 (31.8)	0.375 (9.5)	B-437	THT-29-437-10	193
1.250 (31.8)	0.375 (9.5)	B-437	THT-29-437-10-YL	193
1.250 (31.75)	0.375 (9.50)	B-472	THT-29-472-10	193
1.250 (31.75)	0.375 (9.50)	B-472	THT-29-472-10-YL	193
1.250 (31.75	0.375 (9.5)	B-490	THT-154-490-3	159
1.250 (31.8)	0.375 (9.5)	B-718	THT-29-718-10	174
1.250 (31.8)	0.375 (9.5)	B-719	THT-29-719-10	175
1.250 (31.8)	0.375 (9.5)	B-724	THT-29-724-10	176
1.250 (31.8)	0.750 (19.1)	B-423	THT-22-423-2	154
1.250 (31.8)	0.750 (19.1)	B-428	THT-22-428-2	165
1.300 (33.0)	0.600 (15.2)	B-7425	THT-256-7425-2	181
1.375 (34.9)	0.250 (6.4)	B-423	THT-40-423-10	154
1.375 (34.9)	0.250 (6.4)	B-423	THT-44-423-10	154
1.375 (34.9)	0.250 (6.4)	B-717	THT-44-717-10	173
1.375 (34.9)	0.250 (6.4)	B-718	THT-44-718-10	174
1.375 (34.9)	0.250 (6.4)	B-724	THT-44-724-10	176
1.375 (34.9)	0.250 (6.4)	B-727	THT-40-727-10	177
1.375 (34.9)	0.250 (6.4)	B-727	THT-44-727-10	177
1.375 (34.9)	0.250 (6.4)	B-729	THT-40-729-10	178
1.375 (34.9)	0.250 (6.4)	B-729	THT-44-729-10	178
1.5 inch				
1.500 (38.1)	0.125 (3.2)	B-423	THT-28-423-10	154
1.500 (38.1)	0.125 (3.2)	B-717	THT-60-717-10	173
1.500 (38.1)	0.125 (3.2)	B-719	THT-60-719-10	175
1.500 (38.1)	0.125 (3.2)	B-724	THT-28-724-10	176
1.500 (38.1)	0.125 (3.2)	B-727	THT-60-727-10	177
1.500 (38.1)	0.125 (3.2)	B-729	THT-60-729-10	178
1.500 (38.1)	0.125 (3.2)	B-776	THT-60-776-10	178
1.500 (38.1)	0.250 (6.4)	B-351	THT-4-351-10	185
1.500 (38.1)	0.250 (6.4)	B-423	THT-4-423-10	154
1.500 (38.1)	0.250 (6.4)	B-423	THT-45-423-10	154
1.500 (38.1)	0.250 (6.4)	B-473	THT-4-473-10	156
1.500 (38.1)	0.250 (6.4)	B-473	THT-45-473-10	156
1.500 (38.1)	0.250 (6.4)	B-482	THT-199-482-3	157
1.500 (38.1)	0.250 (6.4)	B-717	THT-45-717-10	173
1.500 (38.1)	0.250 (6.4)	B-718	THT-4-718-10	174
1.500 (38.1)	0.250 (6.4)	B-718	THT-45-718-10	174
1.500 (38.1)	0.250 (6.4)	B-719	THT-45-719-10	175
1.500 (38.1)	0.250 (6.4)	B-724	THT-4-724-10	176
1.500 (38.1)	0.250 (6.4)	B-724	THT-45-724-10	176
1.500 (38.1)	0.250 (6.4)	B-727	THT-4-727-10	177
1.500 (38.1)	0.250 (6.4)	B-727	THT-45-727-10	177
1.500 (38.1)	0.250 (6.4)	B-728	THT-45-728-10	177
1.500 (38.1)	0.250 (6.4)	B-729	THT-45-729-10	178
1.500 (38.1)	0.250 (6.4)	B-776	THT-4-776-10	178
1.500 (38.1)	0.250 (6.4)	B-776	THT-45-776-10	178

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.500 (38.1)	0.370 (9.4)	B-422	THT-102-422-10	153
1.500 (38.1)	0.375 (9.5)	B-422	THT-147-422-10	153
1.500 (38.1)	0.375 (9.5)	B-7566	THT-147-7566-10	187
1.500 (38.1)	0.500 (12.7)	B-351	THT-37-351-10	185
1.500 (38.1)	0.500 (12.7)	B-362	THT-37-362-10	185
1.500 (38.1)	0.500 (12.7)	B-413	THT-37-413-10	164
1.500 (38.1)	0.500 (12.7)	B-422	THT-37-422-10	153
1.500 (38.1)	0.500 (12.7)	B-423	THT-37-423-10	154
1.500 (38.1)	0.500 (12.7)	B-423	THT-37-423-10-YL	154
1.500 (38.1)	0.500 (12.7)	B-428	THT-37-428-10	165
1.500 (38.1)	0.500 (12.7)	B-434	THT-37-434-10	165
1.500 (38.1)	0.500 (12.7)	B-438	THT-37-438-10	186
1.500 (38.1)	0.500 (12.7)	B-480	THT-37-480-10	166
1.500 (38.1)	0.500 (12.7)	B-483	THT-37-483-10	157
1.500 (38.1)	0.500 (12.7)	B-486	THT-37-486-10	167
1.500 (38.1)	0.500 (12.7)	B-489	THT-37-489-10	158
1.500 (38.1)	0.500 (12.7)	B-7425	THT-37-7425-2	181
1.500 (38.1)	0.500 (12.7)	B-7546	THT-37-7546-10	187
1.500 (38.1)	0.500 (12.7)	B-7576	THT-37-7576-10	188
1.500 (38.1)	0.750 (19.1)	B-351	THT-6-351-10	185
1.500 (38.1)	0.750 (19.1)	B-362	THT-6-362-10	185
1.500 (38.1)	0.750 (19.1)	B-413	THT-6-413-10	164
1.500 (38.1)	0.750 (19.1)	B-423	THT-6-423-10	154
1.500 (38.1)	0.750 (19.1)	B-423	THT-6-423-10-YL	154
1.500 (38.1)	0.750 (19.1)	B-428	THT-6-428-10	165
1.500 (38.1)	0.750 (19.1)	B-434	THT-6-434-10	165
1.500 (38.1)	0.750 (19.1)	B-438	THT-6-438-10	186
1.500 (38.1)	0.750 (19.1)	B-449	THT-6-449-3	180
1.500 (38.1)	0.750 (19.1)	B-480	THT-6-480-10	166
1.500 (38.1)	0.750 (19.1)	B-486	THT-6-486-10	167
1.500 (38.1)	0.750 (19.1)	B-499	THT-136-499-3	194
1.500 (38.1)	0.750 (19.1)	B-7425	THT-136-7425-2	181
1.500 (38.1)	0.750 (19.1)	B-7546	THT-6-7546-10	187
1.500 (38.1)	0.750 (19.1)	B-7576	THT-6-7576-10	188
1.500 (38.1)	0.750 (19.1)	B-8117	THT-6-8117-10	160
1.500 (38.1)	0.750 (19.1)	B-8591	THT-6-8591-10-BK	161
1.500 (38.1)	0.750 (19.1)	B-8591	THT-6-8591-10-SL	161
1.500 (38.1)	0.750 (19.1)	B-8591	THT-6-8591-10-WT	161
1.500 (38.1)	0.750 (19.1)	B-8591	THT-6-8591-10-YL	161
1.500 (38.1)	0.750 (19.1)	B-8591	THT-6-8591-10-SL	167
1.500 (38.1)	1.000 (25.4)	B-7425	THT-235-7425-2	181
1.500 (38.1)	1.750 (44.5)	B-7425	THT-258-7425-2	181
1.500 (38.1)	300 ft (91.44 m)	B-437	THT-105-437	183
1.500 (38.1)	300 ft (91.44 m)	B-437	THT-105-437-YL	183
1.500 (38.1)	300 ft (91.44 m)	B-437	THT-105-437	193
1.500 (38.1)	300 ft (91.44 m)	B-437	THT-105-437-YL	193
1.500 (38.10)	300 ft. (91.4 m)	B-472	THT-105-472-YL	193
1.540 (39.1)	0.500 (12.7)	B-7425	THT-251-7425-2	181
1.625 (41.28)	0.600 (15.2)	B-490	THT-155-490-3	159
1.625 (41.28)	0.600 (15.2)	B-492	THT-155-492-3	159
1.625 (41.28)	0.600 (15.2)	B-492	THT-190-492-3	159
1.750 (44.5)	0.250 (6.4)	B-718	THT-72-718-10	174
1.750 (44.5)	0.250 (6.4)	B-727	THT-72-727-10	177

Benchtops - Labels by Size

3" Core Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.750 (44.5)	1.000 (25.4)	B-499	THT-185-499-3	194
1.750 (44.5)	1.875 (47.6)	B-499	THT-186-499-3	194
1.900 (48.26)	1.000 (25.4)	B-490	THT-156-490-3	159
1.900 (48.26)	1.000 (25.4)	B-492	THT-156-492-3	159
2.0 inch				
2.000 (50.8)	0.250 (6.4)	B-351	THT-15-351-2.5	185
2.000 (50.8)	0.250 (6.4)	B-423	THT-15-423-2.5	154
2.000 (50.8)	0.250 (6.4)	B-423	THT-48-423-10	154
2.000 (50.8)	0.250 (6.4)	B-473	THT-15-473-2.5	156
2.000 (50.8)	0.250 (6.4)	B-473	THT-48-473-10	156
2.000 (50.8)	0.250 (6.4)	B-488	THT-15-488-2.5	158
2.000 (50.8)	0.250 (6.4)	B-499	THT-151-499-3	194
2.000 (50.8)	0.250 (6.4)	B-717	THT-15-717-2.5	173
2.000 (50.8)	0.250 (6.4)	B-717	THT-48-717-10	173
2.000 (50.8)	0.250 (6.4)	B-718	THT-48-718-10	174
2.000 (50.8)	0.250 (6.4)	B-719	THT-48-719-10	175
2.000 (50.8)	0.250 (6.4)	B-724	THT-15-724-2.5	176
2.000 (50.8)	0.250 (6.4)	B-724	THT-48-724-10	176
2.000 (50.8)	0.250 (6.4)	B-727	THT-15-727-2.5	177
2.000 (50.8)	0.250 (6.4)	B-727	THT-48-727-10	177
2.000 (50.8)	0.250 (6.4)	B-729	THT-15-729-2.5	178
2.000 (50.8)	0.250 (6.4)	B-729	THT-48-729-10	178
2.000 (50.8)	0.250 (6.4)	B-7425	THT-151-7425-2	181
2.000 (50.8)	0.250 (6.4)	B-776	THT-15-776-2.5	178
2.000 (50.8)	0.250 (6.4)	B-776	THT-48-776-10	178
2.000 (50.8)	0.400 (10.2)	B-423	THT-79-423-10	154
2.000 (50.8)	0.500 (12.7)	B-351	THT-53-351-3	185
2.000 (50.8)	0.500 (12.7)	B-362	THT-53-362-3	185
2.000 (50.8)	0.500 (12.7)	B-413	THT-53-413-3	164
2.000 (50.8)	0.500 (12.7)	B-423	THT-53-423-3	154
2.000 (50.8)	0.500 (12.7)	B-424	THT-53-424-3	151
2.000 (50.8)	0.500 (12.7)	B-428	THT-53-428-3	165
2.000 (50.8)	0.500 (12.7)	B-438	THT-53-438-3	186
2.000 (50.8)	0.500 (12.7)	B-480	THT-53-480-3	166
2.000 (50.8)	0.500 (12.7)	B-486	THT-53-486-3	167
2.000 (50.8)	0.500 (12.7)	B-7425	THT-53-7425-2	181
2.000 (50.8)	0.500 (12.7)	B-7546	THT-53-7546-3	187
2.000 (50.8)	0.500 (12.7)	B-7576	THT-53-7576-3	188
2.000 (50.8)	0.500 (12.7)	B-8117	THT-53-8117-3	160
2.000 (50.8)	1.000 (25.4)	B-351	THT-17-351-3	185
2.000 (50.8)	1.000 (25.4)	B-362	THT-17-362-3	185
2.000 (50.8)	1.000 (25.4)	B-402	THT-17-402-5.2	150
2.000 (50.8)	1.000 (25.4)	B-408	THT-17-408-3	151
2.000 (50.8)	1.000 (25.4)	B-413	THT-17-413-3	164
2.000 (50.8)	1.000 (25.4)	B-422	THT-17-422-3	153
2.000 (50.8)	1.000 (25.4)	B-423	THT-17-423-3	154
2.000 (50.8)	1.000 (25.4)	B-423	THT-23-423-2	154
2.000 (50.8)	1.000 (25.4)	B-423	THT-17-423-3-YL	154
2.000 (50.8)	1.000 (25.4)	B-424	THT-17-424-3	151
2.000 (50.8)	1.000 (25.4)	B-425	THT-17-425-3	180
2.000 (50.8)	1.000 (25.4)	B-428	THT-17-428-3	165
2.000 (50.8)	1.000 (25.4)	B-428	THT-23-428-2	165
2.000 (50.8)	1.000 (25.4)	B-430	THT-17-430-3	155

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
2.000 (50.8)	1.000 (25.4)	B-434	THT-17-434-3	165
2.000 (50.8)	1.000 (25.4)	B-435	THT-17-435-3	166
2.000 (50.8)	1.000 (25.4)	B-438	THT-17-438-3	186
2.000 (50.8)	1.000 (25.4)	B-449	THT-17-449-3	180
2.000 (50.8)	1.000 (25.4)	B-480	THT-17-480-3	166
2.000 (50.8)	1.000 (25.4)	B-483	THT-17-483-3	157
2.000 (50.8)	1.000 (25.4)	B-484	THT-17-484-3	158
2.000 (50.8)	1.000 (25.4)	B-486	THT-17-486-3	167
2.000 (50.8)	1.000 (25.4)	B-488	THT-17-488-3	158
2.000 (50.8)	1.000 (25.4)	B-489	THT-17-489-3	158
2.000 (50.8)	1.000 (25.4)	B-498	THT-17-498-3	183
2.000 (50.8)	1.000 (25.4)	B-499	THT-137-499-3	194
2.000 (50.8)	1.000 (25.4)	B-533	THT-17-533-3	159
2.000 (50.8)	1.000 (25.4)	B-7425	THT-137-7425-2	181
2.000 (50.8)	1.000 (25.4)	B-7546	THT-17-7546-3	187
2.000 (50.8)	1.000 (25.4)	B-7566	THT-17-7566-3	187
2.000 (50.8)	1.000 (25.4)	B-7576	THT-17-7576-3	188
2.000 (50.8)	1.000 (25.4)	B-8117	THT-17-8117-3	160
2.000 (50.8)	1.000 (25.4)	B-8423	XTHT-17-8423-5	160
2.000 (50.8)	1.000 (25.4)	B-8459	XTHT-17-8459-5	160
2.000 (50.8)	1.000 (25.4)	B-8591	THT-17-8591-3-BK	161
2.000 (50.8)	1.000 (25.4)	B-8591	THT-17-8591-3-SL	161
2.000 (50.8)	1.000 (25.4)	B-8591	THT-17-8591-3-WT	161
2.000 (50.8)	1.000 (25.4)	B-8591	THT-17-8591-3-YL	161
2.000 (50.8)	1.000 (25.4)	B-8591	THT-17-8591-3-SL	167
2.000 (50.8)	300 ft. (91.4 m)	B-413	THT-106-413	164
2.000 (50.8)	300 ft. (91.4 m)	B-423	THT-106-423	154
2.000 (50.8)	300 ft. (91.4 m)	B-428	THT-106-428	165
2.000 (50.8)	300 ft. (91.4 m)	B-439	THT-106-439	182
2.000 (50.80)	300 ft. (91.4 m)	B-472	THT-106-472	193
2.000 (50.80)	300 ft. (91.4 m)	B-472	THT-106-472-YL	193
2.000 (50.8)	300 ft. (91.4 m)	B-480	THT-106-480	166
2.000 (50.8)	300 ft. (91.4 m)	B-483	THT-106-483	157
2.000 (50.8)	300 ft. (91.4 m)	B-486	THT-106-486	167
2.200 (55.88)	1.500 (38.1)	B-490	THT-157-490-3	159
2.250 (57.15)	300 ft (91.44 m)	B-403	THT-2250-403-WT	150
2.5 inch				
2.500 (63.5)	0.200 (5.1)	B-423	THT-142-423-2.5	154
2.500 (63.5)	0.200 (5.1)	B-481	THT-142-481-2.5	157
2.500 (63.5)	1.250 (31.8)	B-424	THT-166-424-2	151
2.750 (69.9)	1.250 (31.8)	B-362	THT-7-362-3	185
2.750 (69.9)	1.250 (31.8)	B-413	THT-7-413-3	164
2.750 (69.9)	1.250 (31.8)	B-422	THT-7-422-3	153
2.750 (69.9)	1.250 (31.8)	B-423	THT-7-423-3	154
2.750 (69.9)	1.250 (31.8)	B-424	THT-7-424-3	151
2.750 (69.9)	1.250 (31.8)	B-425	THT-7-425-3	180
2.750 (69.9)	1.250 (31.8)	B-428	THT-7-428-3	165
2.750 (69.9)	1.250 (31.8)	B-438	THT-7-438-3	186
2.750 (69.9)	1.250 (31.8)	B-480	THT-7-480-3	166
2.750 (69.9)	1.250 (31.8)	B-483	THT-7-483-3	157
2.750 (69.9)	1.250 (31.8)	B-486	THT-7-486-3	167
2.750 (69.9)	1.250 (31.8)	B-489	THT-7-489-3	158
2.750 (69.9)	1.250 (31.8)	B-724	THT-7-724-3	176

Benchtops - Labels by Size

3" Core Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
2.750 (69.9)	1.250 (31.8)	B-7546	THT-7-7546-3	187
2.750 (69.9)	1.250 (31.8)	B-7566	THT-7-7566-3	187
2.750 (69.9)	1.250 (31.8)	B-7576	THT-7-7576-3	188
2.750 (69.9)	1.750 (44.5)	B-423	THT-24-423-1	154
2.750 (69.9)	1.750 (44.5)	B-428	THT-24-428-1	165
3.0 inch				
3.000 (76.2)	0.250 (6.4)	B-423	THT-16-423-2.5	154
3.000 (76.2)	0.250 (6.4)	B-724	THT-16-724-2.5	176
3.000 (76.2)	0.250 (6.4)	B-729	THT-16-729-2.5	178
3.000 (76.2)	1.000 (25.4)	B-351	THT-18-351-3	185
3.000 (76.2)	1.000 (25.4)	B-402	THT-18-402-5.2	150
3.000 (76.2)	1.000 (25.4)	B-408	THT-18-408-3	151
3.000 (76.2)	1.000 (25.4)	B-413	THT-18-413-3	164
3.000 (76.2)	1.000 (25.4)	B-422	THT-18-422-3	153
3.000 (76.2)	1.000 (25.4)	B-423	THT-18-423-3	154
3.000 (76.2)	1.000 (25.4)	B-423	THT-18-423-3-YL	154
3.000 (76.2)	1.000 (25.4)	B-424	THT-18-424-3	151
3.000 (76.2)	1.000 (25.4)	B-425	XHT-18-425-3	180
3.000 (76.2)	1.000 (25.4)	B-428	THT-18-428-3	165
3.000 (76.2)	1.000 (25.4)	B-430	THT-18-430-3	155
3.000 (76.2)	1.000 (25.4)	B-434	THT-18-434-3	165
3.000 (76.2)	1.000 (25.4)	B-435	THT-18-435-3	166
3.000 (76.2)	1.000 (25.4)	B-438	THT-18-438-3	186
3.000 (76.2)	1.000 (25.4)	B-449	THT-18-449-3	180
3.000 (76.2)	1.000 (25.4)	B-480	THT-18-480-3	166
3.000 (76.2)	1.000 (25.4)	B-483	THT-18-483-3	157
3.000 (76.2)	1.000 (25.4)	B-484	THT-18-484-3	158
3.000 (76.2)	1.000 (25.4)	B-486	THT-18-486-3	167
3.000 (76.2)	1.000 (25.4)	B-488	THT-18-488-3	158
3.000 (76.2)	1.000 (25.4)	B-489	THT-18-489-3	158
3.000 (76.2)	1.000 (25.4)	B-533	THT-18-533-3	159
3.000 (76.2)	1.000 (25.4)	B-7546	THT-18-7546-3	187
3.000 (76.2)	1.000 (25.4)	B-7566	THT-18-7566-3	187
3.000 (76.2)	1.000 (25.4)	B-7576	THT-18-7576-3	188
3.000 (76.2)	1.000 (25.4)	B-8117	THT-18-8117-3	160
3.000 (76.2)	1.000 (25.4)	B-8423	XTHT-18-8423-5	160
3.000 (76.2)	1.000 (25.4)	B-8425	XTHT-18-8425-5	181
3.000 (76.2)	1.000 (25.4)	B-8459	XTHT-18-8459-5	160
3.000 (76.2)	1.000 (25.4)	B-8591	THT-18-8591-3-BK	161
3.000 (76.2)	1.000 (25.4)	B-8591	THT-18-8591-3-SL	161
3.000 (76.2)	1.000 (25.4)	B-8591	THT-18-8591-3-WT	161
3.000 (76.2)	1.000 (25.4)	B-8591	THT-18-8591-3-YL	161
3.000 (76.2)	1.000 (25.4)	B-8591	THT-18-8591-3-SL	167
3.000 (76.2)	2.000 (50.8)	B-351	THT-19-351-1	185
3.000 (76.2)	2.000 (50.8)	B-362	THT-19-362-1	185
3.000 (76.2)	2.000 (50.8)	B-402	THT-19-402-3	150
3.000 (76.2)	2.000 (50.8)	B-408	THT-19-408-1	151
3.000 (76.2)	2.000 (50.8)	B-413	THT-19-413-1	164
3.000 (76.2)	2.000 (50.8)	B-422	THT-19-422-1	153
3.000 (76.2)	2.000 (50.8)	B-423	THT-19-423-1	154
3.000 (76.2)	2.000 (50.8)	B-423	THT-19-423-1-YL	154
3.000 (76.2)	2.000 (50.8)	B-424	THT-19-424-1	151
3.000 (76.2)	2.000 (50.8)	B-428	THT-19-428-1	165

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
3.000 (76.2)	2.000 (50.8)	B-430	THT-19-430-1	155
3.000 (76.2)	2.000 (50.8)	B-432	THT-19-432-1	155
3.000 (76.2)	2.000 (50.8)	B-434	THT-19-434-1	165
3.000 (76.2)	2.000 (50.8)	B-435	THT-19-435-1	166
3.000 (76.2)	2.000 (50.8)	B-438	THT-19-438-1	186
3.000 (76.2)	2.000 (50.8)	B-449	THT-19-449-1	180
3.000 (76.2)	2.000 (50.8)	B-459	THT-19-459-1	155
3.000 (76.2)	2.000 (50.8)	B-480	THT-19-480-1	166
3.000 (76.2)	2.000 (50.8)	B-483	THT-19-483-1	157
3.000 (76.2)	2.000 (50.8)	B-486	THT-19-486-1	167
3.000 (76.2)	2.000 (50.8)	B-488	THT-19-488-1	158
3.000 (76.2)	2.000 (50.8)	B-489	THT-19-489-1	158
3.000 (76.2)	2.000 (50.8)	B-499	THT-19-499-1	194
3.000 (76.2)	2.000 (50.8)	B-533	THT-19-533-1	159
3.000 (76.2)	2.000 (50.8)	B-7546	THT-19-7546-1	187
3.000 (76.2)	2.000 (50.8)	B-7576	THT-19-7576-1	188
3.000 (76.2)	2.000 (50.8)	B-8117	THT-19-8117-1	160
3.000 (76.2)	2.000 (50.8)	B-8423	XTHT-19-8423-3	160
3.000 (76.2)	2.000 (50.8)	B-8459	XTHT-19-8459-3	160
3.000 (76.2)	2.000 (50.8)	B-8591	THT-19-8591-1-BK	161
3.000 (76.2)	2.000 (50.8)	B-8591	THT-19-8591-1-SL	161
3.000 (76.2)	2.000 (50.8)	B-8591	THT-19-8591-1-WT	161
3.000 (76.2)	2.000 (50.8)	B-8591	THT-19-8591-1-YL	161
3.000 (76.2)	2.000 (50.8)	B-8591	THT-19-8591-1-SL	167
3.000 (76.2)	3.000 (76.2)	B-423	THT-184-423-1	154
3.000 (76.2)	3.000 (76.2)	B-435	THT-184-435-1	166
3.000 (76.2)	3.000 (76.2)	B-483	THT-184-483-1	157
3.000 (76.2)	3.000 (76.2)	B-483	THTEL-184-483-1-WA	157
3.000 (76.2)	3.000 (76.2)	B-483	THTEL-184-483-1-DA	157
3.000 (76.2)	3.000 (76.2)	B-483	THTEL-184-483-1-PE	157
3.000 (76.2)	3.000 (76.2)	B-486	THT-184-486-1	167
3.000 (76.2)	5.000 (127.0)	B-402	THT-20-402-1.1	150
3.000 (76.2)	5.000 (127.0)	B-408	THT-20-408-1	151
3.000 (76.2)	5.000 (127.0)	B-423	THT-20-423-1	154
3.000 (76.2)	5.000 (127.0)	B-423	THT-20-423-1-YL	154
3.000 (76.2)	5.000 (127.0)	B-424	THT-20-424-1	151
3.000 (76.2)	5.000 (127.0)	B-425	THT-20-425-1	180
3.000 (76.2)	5.000 (127.0)	B-435	THT-20-435-1	166
3.000 (76.2)	5.000 (127.0)	B-8425	XTHT-20-8425-1	181
3.000 (76.2)	300 ft (91.44 m)	B-403	THT-3000-403-WT	150
3.000 (76.2)	300 ft. (91.4 m)	B-413	THT-21-413	164
3.000 (76.2)	300 ft. (91.4 m)	B-423	THT-21-423	154
3.000 (76.2)	300 ft. (91.4 m)	B-424	THT-21-424	151
3.000 (76.2)	300 ft. (91.4 m)	B-428	THT-21-428	165
3.000 (76.2)	300 ft. (91.4 m)	B-430	THT-21-430	155
3.000 (76.2)	300 ft. (91.4 m)	B-434	THT-21-434	165
3.000 (76.2)	300 ft (91.44 m)	B-437	THT-21-437	183
3.000 (76.2)	300 ft (91.44 m)	B-437	THT-21-437-YL	183
3.000 (76.2)	300 ft (91.44 m)	B-437	THT-21-437	193
3.000 (76.2)	300 ft (91.44 m)	B-437	THT-21-437-YL	193
3.000 (76.2)	300 ft. (91.4 m)	B-438	THT-21-438	186
3.000 (76.2)	300 ft. (91.4 m)	B-439	THT-21-439	182
3.000 (76.2)	300 ft. (91.4 m)	B-480	THT-21-480	166

Benchtops - Labels by Size

3" Core Labels By Size (cont.)

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
3.000 (76.2)	300 ft. (91.4 m)	B-483	THT-21-483	157
3.000 (76.2)	300 ft. (91.4 m)	B-486	THT-21-486	167
3.000 (76.2)	300 ft. (91.4 m)	B-489	THT-21-489	158
3.000 (76.2)	300 ft (91.4 m)	B-8117	THT-21-8117	160
3.000 (76.2)	300 ft (91.4 m)	B-8591	THT-21-8591-BK	161
3.000 (76.2)	300 ft (91.4 m)	B-8591	THT-21-8591-SL	161
3.000 (76.2)	300 ft (91.4 m)	B-8591	THT-21-8591-WT	161
3.000 (76.2)	300 ft (91.4 m)	B-8591	THT-21-8591-YL	161
3.000 (76.2)	300 ft (91.4 m)	B-8591	THT-21-8591-SL	167
3.5 inch				
3.750 (95.25)	1.500 (38.1)	B-490	THT-158-490-3	159
3.750 (95.25)	-	B-492	THT-143-492-3	159
4.0 inch				
4.000 (101.6)	2.000 (50.8)	B-402	THT-55-402-3	150
4.000 (101.6)	2.000 (50.8)	B-408	THT-55-408-1	151
4.000 (101.6)	2.000 (50.8)	B-413	THT-55-413-1	164
4.000 (101.6)	2.000 (50.8)	B-423	THT-55-423-1	154
4.000 (101.6)	2.000 (50.8)	B-423	THT-55-423-1-YL	154
4.000 (101.6)	2.000 (50.8)	B-424	THT-55-424-1	151
4.000 (101.6)	2.000 (50.8)	B-425	THT-55-425-1	180
4.000 (101.6)	2.000 (50.8)	B-428	THT-55-428-1	165
4.000 (101.6)	2.000 (50.8)	B-434	THT-55-434-1	165
4.000 (101.6)	2.000 (50.8)	B-435	THT-55-435-1	166
4.000 (101.6)	2.000 (50.8)	B-449	THT-55-449-1	180
4.000 (101.6)	2.000 (50.8)	B-480	THT-55-480-1	166
4.000 (101.6)	2.000 (50.8)	B-483	THT-55-483-1	157
4.000 (101.6)	2.000 (50.8)	B-484	THT-55-484-1	158
4.000 (101.6)	2.000 (50.8)	B-489	THT-55-489-1	158
4.000 (101.6)	2.000 (50.8)	B-8423	XTHT-55-8423-3	160
4.000 (101.6)	2.000 (50.8)	B-8459	XTHT-55-8459-3	160
4.000 (101.6)	2.000 (50.8)	B-8591	THT-55-8591-1-BK	161
4.000 (101.6)	2.000 (50.8)	B-8591	THT-55-8591-1-SL	161
4.000 (101.6)	2.000 (50.8)	B-8591	THT-55-8591-1-WT	161
4.000 (101.6)	2.000 (50.8)	B-8591	THT-55-8591-1-YL	161
4.000 (101.6)	2.000 (50.8)	B-8591	THT-55-8591-1-SL	167
4.000 (101.6)	3.000 (76.2)	B-422	THT-76-422-1	153
4.000 (101.6)	3.000 (76.2)	B-423	THT-76-423-1-YL	154
4.000 (101.6)	3.000 (76.2)	B-425	THT-76-425-1	180
4.000 (101.6)	3.000 (76.2)	B-449	THT-76-449-1	180
4.000 (101.6)	3.000 (76.2)	B-483	THT-76-483-1	157
4.000 (101.6)	3.000 (76.2)	B-489	THT-76-489-1	158
4.000 (101.6)	3.000 (76.2)	B-8425	XTHT-76-8425-1	181
4.000 (101.6)	4.000 (101.6)	B-402	THT-77-402-1.4	150
4.000 (101.6)	4.000 (101.6)	B-423	THT-161-423-1	154
4.000 (101.6)	4.000 (101.6)	B-483	THT-161-483-1	157
4.000 (101.6)	4.000 (101.6)	B-483	THTEL-161-483-1-AV	157
4.000 (101.6)	4.000 (101.6)	B-483	THTEL-161-483-1-WA	157

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
4.000 (101.6)	4.000 (101.6)	B-483	THTEL-161-483-1-DA	157
4.000 (101.6)	4.000 (101.6)	B-483	THTEL-161-483-1-PE	157
4.000 (101.6)	4.000 (101.6)	B-486	THT-161-486-1	167
4.000 (101.6)	4.000 (101.6)	B-8591	THT-161-8591-1-BK	161
4.000 (101.6)	4.000 (101.6)	B-8591	THT-161-8591-1-SL	161
4.000 (101.6)	4.000 (101.6)	B-8591	THT-161-8591-1-WT	161
4.000 (101.6)	4.000 (101.6)	B-8591	THT-161-8591-1-YL	161
4.000 (101.6)	4.000 (101.6)	B-8591	THT-161-8591-1-SL	167
4.000 (101.6)	6.000 (152.4)	B-402	THT-25-402-1	150
4.000 (101.6)	6.000 (152.4)	B-408	THT-25-408-1	151
4.000 (101.6)	6.000 (152.4)	B-423	THT-25-423-1	154
4.000 (101.6)	6.000 (152.4)	B-424	THT-25-424-1	151
4.000 (101.6)	6.000 (152.4)	B-435	THT-25-435-1	166
4.000 (101.6)	6.000 (152.4)	B-486	THT-25-486-1	167
4.000 (101.6)	6.500 (165.1)	B-402	THT-78-402-0.9	150
4.000 (101.6)	6.500 (165.1)	B-408	THT-78-408-1	151
4.000 (101.6)	300 ft (91.44 m)	B-403	THT-4000-403-WT	150
4.000 (101.6)	300 ft. (91.4 m)	B-413	THT-107-413	164
4.000 (101.6)	300 ft. (91.4 m)	B-423	THT-107-423	154
4.000 (101.6)	300 ft. (91.4 m)	B-428	THT-107-428	165
4.000 (101.6)	300 ft. (91.4 m)	B-439	THT-107-439	182
4.000 (101.6)	300 ft. (91.4 m)	B-480	THT-107-480	166
4.000 (101.6)	300 ft. (91.4 m)	B-483	THT-107-483	157
4.000 (101.6)	300 ft. (91.4 m)	B-486	THT-107-486	167
4.000 (101.6)	300 ft (91.4 m)	B-8591	THT-107-8591-BK	161
4.000 (101.6)	300 ft (91.4 m)	B-8591	THT-107-8591-SL	161
4.000 (101.6)	300 ft (91.4 m)	B-8591	THT-107-8591-WT	161
4.000 (101.6)	300 ft (91.4 m)	B-8591	THT-107-8591-YL	161
4.000 (101.6)	300 ft (91.4 m)	B-8591	THT-107-8591-SL	167
6.0 inch				
6.000 (152.4)	4.000 (101.6)	B-423	THT-25-423-.5-YL	154
6.000 (152.4)	4.000 (101.6)	B-483	THT-25-483-1	157
6.000 (152.4)	4.000 (101.6)	B-483	THTEL-25-483-.5-WA	157
6.000 (152.4)	4.000 (101.6)	B-483	THTEL-25-483-1-AV	157
6.000 (152.4)	4.000 (101.6)	B-483	THTEL-25-483-1-WA	157
6.000 (152.4)	4.000 (101.6)	B-483	THTEL-25-483-.5-DA	157
6.000 (152.4)	4.000 (101.6)	B-483	THTEL-25-483-1-DA	157
6.000 (152.4)	4.000 (101.6)	B-483	THTEL-25-483-1-PE	157

Benchtops - Labels by Size

BRADY® WHEN PERFORMANCE MATTERS MOST™

Self-Laminating 3" Core Labels By Size for BradyPrinter i5100, i7100, BBP81, Brady IP and PR Plus printers

This index shows compatible labels in order by size so you can easily reference all available sizes at once.

Label Width Inch (mm)	Label Height Inch (mm)	Write-On Area Inch (mm)	Material	Catalog #	Page
0.375 (9.53)	1.800 (45.7)	0.750 (19.1)	B-461	THT-123-461-3	156
0.500 (12.7)	0.750 (19.1)	0.375 (9.5)	B-427	THT-80-427-5	192
0.500 (12.7)	1.000 (25.4)	0.375 (9.5)	B-427	THT-113-427-5	192
0.500 (12.7)	1.250 (31.8)	0.500 (12.7)	B-427	THT-114-427-5	192
0.500 (12.7)	1.437 (36.5)	0.500 (12.7)	B-427	THT-8-427-10	192
0.500 (12.7)	1.800 (45.7)	0.750 (19.1)	B-461	THT-122-461-3	156
0.500 (12.7)	2.200 (55.9)	0.750 (19.1)	B-461	THT-127-461-3	156
0.750 (19.1)	0.938 (23.8)	0.375 (9.5)	B-427	THT-56-427-10	192
0.750 (19.1)	1.750 (44.5)	0.500 (12.7)	B-427	THT-73-427-10	192
0.800 (20.3)	1.437 (36.5)	0.500 (12.7)	B-427	THT-74-427-10	192
1.000 (25.4)	0.750 (19.1)	0.375 (9.5)	B-427	THT-115-427-5	192
1.000 (25.4)	1.000 (25.4)	0.375 (9.5)	B-427	THT-116-427-5	192
1.000 (25.4)	1.250 (31.8)	0.500 (12.7)	B-427	THT-117-427-5	192
1.000 (25.4)	1.437 (36.5)	0.500 (12.7)	B-427	THT-9-427-10	192
1.000 (25.4)	1.750 (44.5)	1.000 (25.4)	B-461	THT-183-461-1	156
1.000 (25.4)	2.250 (57.2)	0.750 (19.1)	B-427	THT-75-427-3	192
1.000 (25.4)	3.750 (95.3)	1.000 (25.4)	B-427	THT-10-427-3	192
1.000 (25.4)	5.250 (133.4)	1.500 (38.1)	B-461	THT-139-461-2	156
1.000 (25.4)	6.000 (152.4)	1.500 (38.1)	B-427	THT-81-427-1	192
1.437 (36.5)	0.500 (12.7)	0.500 (12.7)	B-427	THT-61-427-5	192
1.437 (36.5)	0.800 (10.2)	0.500 (12.7)	B-427	THT-63-427-3.5	192
1.500 (38.1)	0.750 (19.1)	0.750 (19.1)	B-427	THT-135-427-3-AW	192
1.500 (38.1)	1.000 (25.4)	0.375 (9.5)	B-427	THT-118-427-5	192
1.500 (38.1)	1.500 (38.1)	0.500 (12.7)	B-427	THT-119-427-2.5	192
1.500 (38.1)	3.500 (88.9)	1.250 (31.7)	B-461	THT-134-461-3	156
1.625 (41.28)	0.600 (15.2)	1.000 (25.4)	B-461	THT-133-461-3	156
1.750 (44.5)	0.750 (19.1)	0.500 (12.7)	B-427	THT-62-427-3.5	192
1.750 (44.5)	1.000 (25.4)	0.375 (9.5)	B-427	THT-120-427-5	192
1.750 (44.5)	1.500 (38.1)	0.500 (12.7)	B-427	THT-121-427-2.5	192
2.000 (50.8)	1.000 (25.4)	1.000 (25.4)	B-427	THT-137-427-3-AW	192
2.000 (50.8)	3.750 (95.3)	1.000 (25.4)	B-427	THT-27-427-1	192
2.000 (50.8)	6.000 (152.4)	1.500 (38.1)	B-427	THT-82-427-0.5	192
2.000 (50.8)	7.000 (177.8)	1.500 (38.1)	B-427	THT-83-427-0.5	192
2.200 (55.9)	0.500 (12.7)	0.750 (19.1)	B-427	THT-127-427-3	192
2.250 (57.2)	1.000 (25.4)	0.750 (19.1)	B-427	THT-64-427-3	192
2.250 (57.2)	2.000 (50.8)	0.750 (19.1)	B-427	THT-67-427-1.5	192
2.500 (63.5)	2.250 (57.2)	0.750 (19.1)	B-427	THT-26-427-1	192
2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	B-427	THT-131-427-3	192
2.625 (66.7)	1.000 (25.4)	0.600 (15.2)	B-461	THT-153-461-3	156
2.625 (66.7)	1.000 (25.4)	1.000 (25.4)	B-461	THT-131-461-3	156
3.187 (81.0)	1.900 (48.3)	0.750 (19.1)	B-427	THT-66-427-1.5	192
3.750 (95.3)	1.000 (25.4)	1.000 (25.4)	B-427	THT-65-427-3	192
6.000 (152.4)	2.000 (50.8)	1.500 (38.1)	B-427	THT-85-427-2	192
7.000 (177.8)	2.000 (50.8)	1.500 (38.1)	B-427	THT-86-427-2	192

3" Core Raised Panel Labels By Size
for BradyPrinter i5100, i7100, BBP81, Brady IP and PR Plus printers
(Additional colors available, see page 168.)

Rectangular style

Label Width Inch (mm)	Label Height Inch (mm)	Material	Catalog #	Page
1.060 (27.0)	0.490 (12.5)	B-593	THTEP-171-593-.5	168
1.060 (27.0)	0.490 (12.5)	B-593	THTEP171-593-.25	168
1.770 (45.0)	0.590 (15.0)	B-593	THTEP-172-593-.5	168
1.770 (45.0)	0.590 (15.0)	B-593	THTEP172-593-.25	168
2.000 (50.8)	1.000 (25.4)	B-593	THTEP-173-593-.5	168
2.000 (50.8)	1.000 (25.4)	B-593	THTEP173-593-.25	168
3.000 (76.2)	0.750 (19.1)	B-593	THTEP-175-593-.5	168
3.000 (76.2)	0.750 (19.1)	B-593	THTEP175-593-.25	168
3.000 (76.2)	1.000 (25.4)	B-593	THTEP-176-593-.5	168
3.000 (76.2)	1.000 (25.4)	B-593	THTEP176-593-.25	168
3.000 (76.2)	2.500 (63.5)	B-593	THTEP-177-593-.5	168
3.000 (76.2)	2.500 (63.5)	B-593	THTEP177-593-.25	168
3.000 (76.2)	3.500 (88.9)	B-593	THTEP-178-593-.5	168
3.000 (76.2)	3.500 (88.9)	B-593	THTEP178-593-.25	168
4.000 (101.6)	1.000 (25.4)	B-593	THTEP-174-593-.5	168
4.000 (101.6)	1.000 (25.4)	B-593	THTEP174-593-.25	168

Push Button Style

Label Width Inch (mm)	Label Height Inch (mm)	Inside Hole Dia. Inch (mm)	Material	Catalog #	Page
1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	B-593	THTEP-167-593-.5	170
1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	B-593	THTEP167-593-.25	170
1.200 (30.5)	1.500 (38.1)	0.886 (22.5)	B-593	THTEP167U-593-.5	170
1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	B-593	THTEP-168-593-.5	170
1.200 (30.5)	1.900 (48.3)	0.886 (22.5)	B-593	THTEP168-593-.25	170
1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	B-593	THTEP-169-593-.5	170
1.800 (45.7)	1.800 (45.7)	1.201 (30.5)	B-593	THTEP169-593-.25	170
1.890 (48.0)	1.300 (33.0)	0.729 (18.52)	B-593	THTEP-180-593-.5	171
1.890 (48.0)	1.300 (33.0)	0.729 (18.52)	B-593	THTEP180-593-.25	171
2.360 (59.9) dia.	-	0.886 (22.5)	B-593	THTEP-247-593YL	171
2.360 (59.9) dia.	-	1.201 (30.5)	B-593	THTEP-196-593YL	171
2.400 (61.0)	2.000 (50.8)	1.430 (36.32)	B-593	THTEP-181-593-.5	171
2.400 (61.0)	2.000 (50.8)	1.430 (36.32)	B-593	THTEP181-593-.25	171
2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	B-593	THTEP-170-593-.5	170
2.400 (61.0)	2.400 (61.0)	1.201 (30.5)	B-593	THTEP170-593-.25	170
3.500 (88.9) dia.	-	0.886 (22.5)	B-593	THTEP-248-593YL	171
3.500 (88.9) dia.	-	1.201 (30.5)	B-593	THTEP-197-593YL	171

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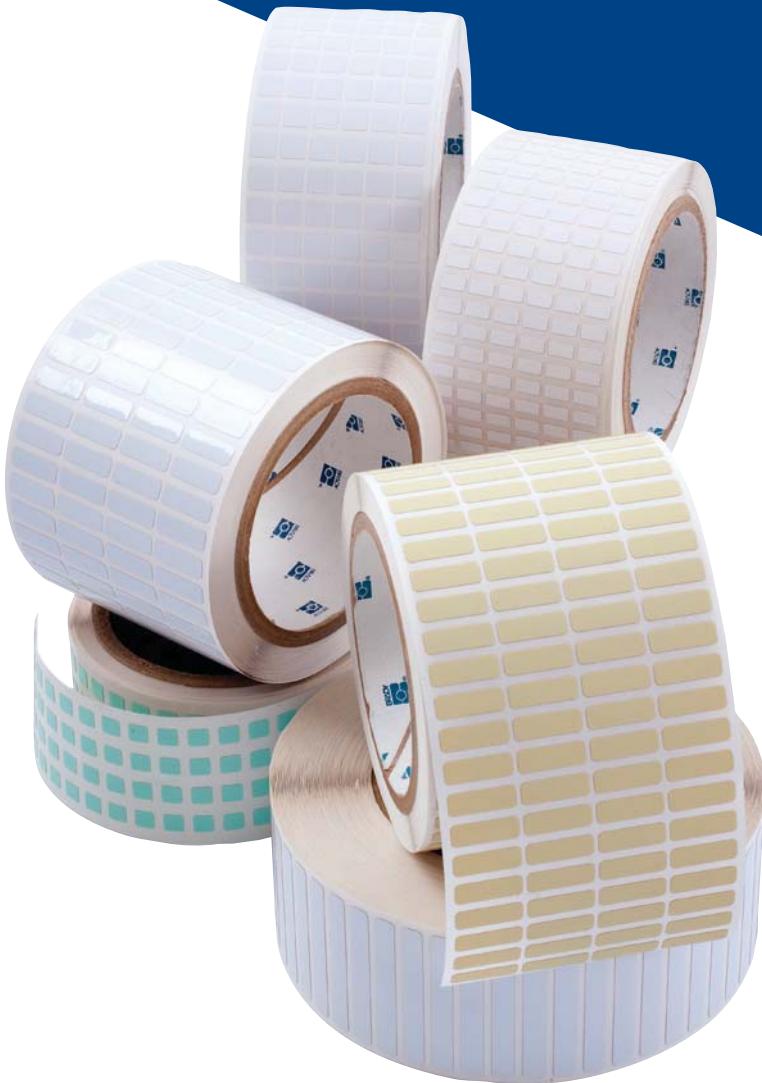
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