



DOOR HARDWARE

PRICE BOOK #17

Effective 3/31/2025

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HAGER[®]
COMPANIES

One Family. One Brand. One Vision.[™]

CONTACT INFORMATION

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General Information

TERMS AND CONDITIONS

General

Prices indicated will be in effect from the date on the cover and are subject to change without notice. If, under any law now or hereafter passed, the seller is required to pay a tax on sales or an excise tax, the amount of these taxes will be added to the invoice value. We shall not be responsible for any loss or damage resulting from delay in filling orders caused by fire, flood, strikes, differences with workmen, government regulations, accidents, transportation delays, shortages of materials, or other causes beyond our control. Should raw material prices rise substantially, it may become necessary to add a surcharge by material type at the time of shipment. Orders are processed in order of receipt, but lead times will vary in relation to production specifications. Errors or omissions in published prices are subject to correction.

Payments

Credit is established at time of customer setup and evaluated periodically with standard terms of Net 30 pending credit worthiness. Accounts unpaid at expiration of 60 days from due date of invoice will be subject to a late payment charge of 1.5% per month of the total balance. Accounts with unpaid invoices beyond 60 days from due date of invoice will be subject to C.O.D. shipments. Accounts with unpaid invoices beyond 90 days from due date of invoice will be subject to 3rd party collection placement. All collection charges, attorney fees, and court costs will be added to the amount due. An NSF (insufficient fund) check fee in the amount of \$50.00 will be added to the account. Credit card payments will incur a 3.0% administrative processing charge. Credit card payments may not be accepted in all situations or locations.

Minimum Order Charges

Orders with a net value of less than \$250.00 will be invoiced a \$50.00 flat fee.

Minimum Annual Purchase Requirement

A minimum annual amount of \$25,000.00 is required to maintain open account status with Hager Companies.

Packaging

- A charge of \$175.00 net will be made when requested to itemize and special package in accordance with such schedules.
- A charge of \$100.00 net will be made when requested to make changes on itemized jobs after the orders have been processed.
- A charge of \$50.00 net for crating certain products will be added to invoices at time of shipment.

Shipments and Freight Charges

All shipments are F.O.B. Point of Origin. Freight prepaid on shipments having a value of \$5,000.00 net or more, route of our selection. Less than \$5,000.00 net shipped prepay and add. Shipments by Express, Air Freight, or United Parcel Service are F.O.B. Point of Origin, without any freight allowance. Any request for shipments not falling under these guidelines may be subject to a handling charge. Hager will not provide consignee or third party freight billing.

There will be a \$25.00 net charge for furnishing proof of delivery receipt. This charge will be canceled if delivery was not made. Proof of delivery may be obtained by visiting www.hagerco.com and establishing an account with "My Hager." Due to size limitations by certain carriers, some orders may require LTL shipment.

Please note that for next day air shipments, written consent with an authorized signature must be sent via fax or e-mail to Hager Companies before an order will be released for overnight delivery. Next day air requests must be received prior to 1:00 p.m. CDT.



Miscellaneous Charges

All miscellaneous charges such as lift gate, re-delivery, re-consignment, and dock waiting fees may be invoiced separately, after the initial invoice date. Hager will not be responsible for any additional charges billed by the freight carrier for extended delivery wait times, redelivery, or other similar charges.

- A charge of \$50.00 net will be applied if quote is not submitted at time of order requiring changes.
- A charge of \$50.00 net will be applied if incorrect account number is provided requiring changes.

Cancellations and Make-to-Order Items

Orders for non-stock goods, accepted by Hager, are non-cancelable except with prior written consent, and then subject to a service charge based on the manufacturing expenses incurred. Under no circumstances will non-stock, make-to-order or discontinued product be accepted for return unless it is due to a Hager error.

A. Rights of Return:

1. Restrictions: Unless the Customer has a separate written agreement with Hager Companies, the return of product purchased from Hager is subject to the following restrictions:

- a. **Authorized Returns Only:** No credit will be issued for returned goods unless such return is authorized by our St. Louis office. All returns are subject to review and approval by Sales Management and will be handled on an account by account basis.
- b. **Return Goods Authorization Document:** Product will not be accepted unless it is accompanied by a Return Goods Authorization RGA). No RGA will be issued for less than \$25.00.
- c. **35% Restocking Fee:** All returns are subject to a minimum 35% handling and restocking fee at Hager Companies sole discretion.

d. **Timeline for Product Returns:** The timeline for returns is as follows:

- i. North American Shipments (U.S., Canada, Mexico, Puerto Rico)
 - 1. Notification to Hager – within 6 months from date of shipment.
 - 2. Receipt of return by Hager – within 60 days of notification to Hager.
- ii. International Shipments
 - 1. Notification to Hager - within 6 months from date of shipment.
 - 2. Receipt of return by Hager - within 120 days from notification.

e. **Condition:** Return goods, and packaging, must be in sellable condition or no credit will be issued, and goods will be destroyed.

f. **Direct Returns Only:** Return goods authorization must be requested directly by the Hager Companies customer. Third party customers will not be allowed to return product and all unauthorized merchandise will be returned to the sender and the Hager customer will be invoiced for additional shipping charges incurred.

2. **Return Shipping:** Freight terms will be specified on the RGA. The Customer is responsible for shipping charges and risk of loss and damage on all return shipments.

3. **Replacement Order and Credit:** The Customer may return product and Hager Companies will assist in its replacement or grant credit against future purchases in an amount equal to the original purchase price and freight paid for the product less any applicable restocking fees.

4. **Non-Returnable Merchandise:** Returns are also subject to the additional policies below. If the Customer fails to return Product within the applicable return policy period or if the Product does not meet the criteria under this Return Policy, the Product is considered accepted by the Customer and not returnable.

B. Freight Damaged Products: In the event that packages are damaged during transit to customer, please follow the guidelines in the Hager Freight Policy.

1. If damaged products (noted and/or concealed) are accepted from the Carrier, contact Hager Companies Customer service within 5 calendar days after receipt of shipment to arrange for carrier inspection and a pickup of the damaged products.
2. As per the Hager Companies' Freight Policy, all damages must be noted on the carrier delivery record prior to the driver leaving the Customer premises. Please save the Product and all original packaging. Timely notification of the damage is necessary to file a damage claim with the freight carrier and avoid delays in returns and replacements.



General Information

C. Order Quantity Discrepancies: All order discrepancies (shortages or overages) must be reported to the Hager Companies Customer Service Department within 5 calendar days of receipt of shipment.

1. Defective Product: Report defective product to the Hager Companies Customer Service for processing.
2. Non-Returnable Product (not all inclusive): The following Products cannot be returned to Hager Companies:
 - a. Discontinued Items
 - b. Special Order Items
 - c. Open items, and/or items needing re-packaging
 - d. Items in an unsuitable resale condition

D. Process:

All items being returned must have a Hager Companies Return Goods Authorization Number. If the return meets the Hager Companies return guidelines, you may obtain an RGA # by contacting:

Hager Companies Customer Service

Phone: 800-325-9995

E-Mail: rga_connect@hagerco.com

Warranty Returns

A credit in the amount of the original purchase order will be issued after the returned product is inspected and the defect is found to be valid.

Inspection and Delivery

Customer will inspect all product deliveries immediately upon receipt. Hager will assume acceptance of delivered product if not notified within 5 days of receipt of product.

Claims

All claims should be submitted to Hager as follows:

- All claims for pricing adjustments must be submitted within 30 days of invoice date
- All claims for order quantity discrepancies must be submitted within 5 days
- All claims for damaged material prior to acceptance by customer must be submitted within 5 days

Limited Warranty

Subject to the limitations of liability set forth below, Hager Companies (the "Company") warrants to purchasers that the products which the Company sells under the "Hager" trademark or trade name are free from defects in workmanship and materials under normal use and regular service and maintenance from date of delivery.

This is the sole and exclusive warranty given by the company with respect to the products and is in lieu of any and all other warranties, express or implied, arising by operation of law or otherwise. All implied warranties, including but not limited to the warranties of merchantability, non-infringement and fitness for a particular purpose, are hereby excluded.

This warranty does not cover defects or damage arising from improper installation, incorrect application, lack of or improper maintenance, improper storage, shipping and handling, excessive wear and tear, misuse, abuse, accident, unauthorized service, or use with unauthorized products or parts.



DISCOUNTS

Customer Number _____

Architectural Hinges _____

Residential Hinges _____

Roton Continuous Geared Hinges _____

Stainless Steel Continuous Hinges _____

Trim & Auxiliary _____

Thresholds & Weatherstripping _____

Sliding Door Hardware _____

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BALL BEARING FIVE KNUCKLE

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Half Mortise 37

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PLAIN BEARING THREE KNUCKLE

Full Mortise..... 27-28

CONCEALED BEARING FIVE KNUCKLE

Full Mortise..... 7

CONCEALED BEARING TWO KNUCKLE

Full Mortise..... 36

Hinges – Steel

BALL BEARING FIVE KNUCKLE

Full Mortise..... 12-13, 38, 59, 62

Full Surface..... 59, 70-71

Half Mortise 37

Half Surface 42

Swing Clear 58-59

Wide Throw 40-65

CONCEALED BEARING THREE KNUCKLE

Anchor 72-73

Full Mortise..... 20-21, 24-25

Swing Clear 71-72

Wide Throw 22, 26

PLAIN BEARING FIVE KNUCKLE

Full Mortise..... 60, 70

Half Mortise 37

Half Surface 41

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CANCELLATION NOTIFICATION

Cancellation for made-to-order items must be communicated within 48 hours of order placement.



ARCHITECTURAL FINISH SYMBOLS

These additions apply to the BASE HINGE LIST PRICE as listed in the book. Not all products are available in all finishes. Contact Hager Companies Sales and Service (1-800-325-9995) for more specific information.

BHMA Symbol Base Material

*if not listed in pricing sections

| US & HAGER | DESCRIPTION | PRICING INSTRUCTIONS | STEEL | BRASS & BRONZE | STAINLESS STEEL |
|------------|---|--------------------------------|---------|-------------------|--------------------|
| 2C | Plain Zinc Plate | 20% above US10A or US10B price | 603 | N/A | N/A |
| H2H x BP | Mechanical Galvanized; Steel Only | 25% above US10A price | N/A | N/A | N/A |
| 3 | Bright Brass | Use price of US10B | 632 | 605 | N/A |
| 3A | Bright Brass - Unlacquered | Use price of US3 | N/A | N/A | N/A |
| 4 | Satin Brass | Use price of US10 | 633 | 606 | N/A |
| 5 | Satin Brass, Oxidized | Use price of 10A/10B | 638 | 609 | N/A |
| 9 | Bright Bronze | 20% above US10A or US10B price | 637 | 611 | N/A |
| 10 | Satin Bronze | As listed | 639 | 612 | N/A |
| 10A (US11) | Antique Bronze, Lacquered | As listed (steel only) | 641/643 | N/A | N/A |
| 10B | Antique Bronze, Oiled | Use price of US10A | 640 | 613 | N/A |
| 10D | Black Nickel, Oiled | Use price of US10B | 640 | 613 | N/A |
| 14 | Bright Nickel | 20% above US10A or US10B | 645 | 618 | N/A |
| 15 | Satin Nickel | Use price of US10A or US10B | 646 | 619 | N/A |
| 15A | Satin Nickel, Nickel Oxidized & Highlighted | 20% above US10A or US10B | 647 | 620 | N/A |
| 17A | Black Nickel, Dull | 20% above US10A or US10B | 648 | 621 | N/A |
| 26 | Bright Chromium Plated | Use price of US10A or US10B | 651 | 625 | N/A |
| 26D | Satin Chromium Plated | As listed | 652 | 626 | N/A |
| 32 | Stainless Steel Metal, Bright | Use price of US32D | N/A | N/A | 629 |
| 32D | Stainless Steel Metal, Satin (304) | As listed | N/A | N/A | 630 |
| 32D (316) | Stainless Steel Metal, Satin (316) | POA | N/A | N/A | 630 |
| 32D (CLR) | Stainless Steel Metal, Satin (Clear Coat) | 30% above US32D | N/A | N/A | 630 |
| 83P | Semi Bright Black | 20% above US10 | | | |
| PS | Plain Steel | Use price of US4 or USP | N/A | N/A | N/A |
| L1 | Flat Black | Use price of USP | 693 | 693 | N/A |
| L2 (90P) | Dark Bronze | Use price of US10 | 695 | 695 | N/A |
| L3 | Medium Bronze | Use price of US10 | 694 | 694 | N/A |
| LS | Luma Sheen® | Use price of US10 | 689 | 689 | N/A |



Commercial Hinges

Whenever possible, Hager Companies employs the latest technologies in metal finishing to provide the best long-term performance for our customers. Some finishes may not comply completely with BHMA (Builders Hardware Manufacturing Association) Standard A156.18 specifications with regard to plating process. However, they match BHMA color standards and exceed all BHMA performance criteria with regard to such tests as salt spray corrosion resistance, ultraviolet light deterioration resistance, solvent resistance, perspiration resistance, and finish hardness. For the convenience of our customers, we refer to the most appropriate finish symbols to indicate similarity of appearance using BHMA standard nomenclature including the "US" and numerical designation. Dissimilar metals are plated to match or be compatible to the finishes indicated. Finish numbers indicated on each product are the most equivalent to the old "US" symbol numbers and carry the BHMA finish symbol in parenthesis adjacent to the finish: Example — US3 (605) - Bright Brass or US26D (626) - Satin Chrome.

Hager's finishes are durable, high quality finishes obtained by careful processing of steel, brass, and stainless steel materials. It is important to consider usage and climatic conditions when selecting finishes. This is especially true in areas subjected to strong corrosive chemical conditions, humid climate or salt air which may have a damaging effect on metal finishes in a very short period of time. The longevity and preservation of the finish appearance are determined by base metal and finish process.

Care and maintenance of clear protective coatings or other organic finishing applications may require different methods of cleaning and care. As an example, all hardware finishes should not be cleaned with solvents or abrasives; surfaces should periodically be cleaned with a mild, non-abrasive soap and dried lightly with a soft, clean cloth. The type of base material and finishing techniques must be considered when applying any cleaning or preservative method. Contact Hager's Sales and Service Department for further information on the care of hardware finishes.

Note: Hager only warrants US10B finish over brass or bronze base material. If steel base material is necessary, Hager recommends US10A lacquer finish.



HINGE ADDITIONS/MODIFICATIONS

These additions apply to the BASE HINGE LIST PRICE as listed in the book. They do not apply to the price of any hinges listed with additions in this book. If the hinge to be priced has additions, START WITH THE PRICE OF THE BASE HINGE, THEN ADD "FOR ADDITIONS WHERE NOT LISTED."

Antimicrobial powder coat protection - Symbol is 'MV5' (use as suffix). List price is \$31.31.

Bearings

Ball bearings (symbol 'BB') and anti-friction bearings (symbol 'AB') regularly furnished. Oilite bearings (symbol 'OB') and CB (concealed bearing) available at same price as ball bearings.

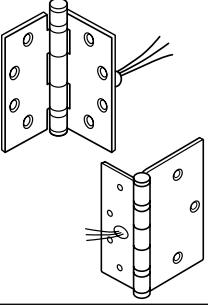
*To maximize hinge life and assist in achieving ADA compliance, Hager recommends the use of anti-friction or ball bearing hinges with door closer products.



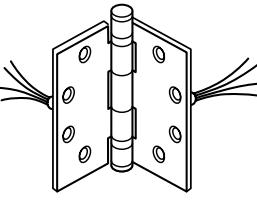
Commercial Hinges

Concealed Electric Hinge Modification

Swing clear, wide throw, raised barrel – add \$168. Available on Heavy weight only.

|  | CONCEALED ELECTRIC MONITOR | Steel/Brass List | Stainless Steel List |
|---|--|------------------|----------------------|
| Description | | | |
| | Miniature snap action switch is incorporated into the frame leaf. Available in 4" through 8". Full mortise ball bearing hinges. Concealed electric monitor, per hinge. | \$485.67 | \$634.27 |

NRP not necessary as hinges are cross pinned and are not field removable. To order, use symbol 'EMN' as suffix.

|  | CONCEALED ELECTRIC THROUGH-WIRE | Steel/Brass List | Stainless Steel List |
|--|---|------------------|----------------------|
| Description | | | |
| | Four, eight, 12 continuous electric conductors (28 gauge wire). Available in 4" through 8". Full mortise ball bearing, standard weight and heavy weight in steel and brass material. NRP not necessary as hinges are cross pinned and are not field removable. To order, use symbol 'ETW' as suffix | | |
| | <u>Extra charges (each)</u> | | |
| ETW-4 (4 wire) | \$432.88 | \$541.07 | |
| ETW-8 (8 wire) | \$479.99 | \$600.01 | |
| ETW-12 (12 wire) | \$671.87 | \$839.87 | |
| ETW-2 (18 GA)** | \$571.38 | \$712.61 | |
| ETW-6-1828 (2-18 GA, 4-28 GA)*/** | \$633.84 | \$791.46 | |
| ETW-8-1828(2-18 GA, 6-28 GA)*/** | \$700.77 | \$874.46 | |
| ETW-2 (22 GA)** | \$545.96 | \$676.99 | |
| ETW-6-2228 (2-22 GA, 4-28 GA)*/** | \$602.16 | \$752.37 | |
| ETW-8-2228(2-22 GA, 6-28 GA)*/** | \$665.73 | \$930.49 | |

* Not available on three knuckle hinges. ** Not available on swing clear.



| CONCEALED ELECTRIC THROUGH-WIRE & MONITOR | | |
|---|------------------|----------------------|
| Description | Steel/Brass List | Stainless Steel List |
| This combines the 4, 8, or 10 continuous electrical conductors and the miniature snap action switch to provide continuous circuit and monitor capabilities. Available in 4" through 8". Full mortise ball bearing or anti-friction bearing, standard weight and heavy weight in steel and brass material. NRP not necessary as hinges are cross pinned and are not field removable. To order, use symbol 'ETM' as suffix. | | |
| <u>Extra charges (each)</u> | | |
| ETM-4 (4 wire) | \$918.49 | \$1148.11 |
| ETM-8 (8 wire) | \$961.71 | \$1,202.18 |
| ETM-10 (10 wire) | \$1,053.91 | \$1,317.31 |

The hospital tip feature is available on concealed electric hinges.

| | |
|--|---------|
| STANDARD WIRE LEAD - 8" per side: 18 or 28 gauge wire Additional wire leads - must be bought in 4, 8, and 12 feet lengths. Price includes both sides. | |
| Description | List |
| 4-wire hinge; per foot | \$10.30 |
| 6-wire hinge; per foot | \$10.30 |
| 8-, 12-wire hinge; per foot | \$10.30 |

Quick Connect

Extra charge \$59.88 per hinge (available on ETW 4, 8, and 12 wire. Available with 22 gauge wire. **Not available with 18g wire.**).

| | |
|--|------------------------------|
| QUICK CONNECT HARNESS CABLES - connectors installed on one end, pigtailed on the other for easy install in the field | |
| Part Number | Description |
| 1-479-0007 | 3" Wire Harness Assembly |
| 1-479-0008 | 6" Wire Harness Assembly |
| 1-479-0012 | 12" Wire Harness Assembly |
| 1-479-0026 | 26" Wire Harness Assembly |
| 1-479-0032 | 32" Wire Harness Assembly |
| 1-479-0038 | 38" Wire Harness Assembly |
| 1-479-0044 | 44" Wire Harness Assembly |
| 1-479-0400 | 50" Wire Harness Assembly |
| 1-479-1500 | 15' 12-Wire Harness Assembly |

Five Knuckle Concealed Bearing Hinges (CB)

Available on standard weight, heavy weight full mortise 3-1/2", 4", 4-1/2", and 5". Price same as Ball Bearing (BB).



Commercial Hinges

Prices and Part Numbers for Hinge Pins (Boxes of 10 Each)

Contract Grade Pins Size 4-1/2"

| STANDARD WEIGHT | | |
|-----------------|-------------|-----------------|
| STEEL - FINISH | PART NUMBER | LIST (10/BOX) |
| US3 | 1-890-7550 | \$87.52 per box |
| US4 | 1-890-7619 | \$87.52 per box |
| US10 | 1-890-7695 | \$87.52 per box |
| US10A/US10B | 1-890-7733 | \$87.52 per box |
| US26 | 1-890-7625 | \$87.52 per box |
| US26D | 1-890-7657 | \$87.52 per box |
| USP | 1-890-7771 | \$87.52 per box |
| L1 | 1-890-7772 | \$87.52 per box |

| HEAVY WEIGHT | | |
|----------------|-------------|------------------|
| STEEL - FINISH | PART NUMBER | LIST (10/BOX) |
| US3 | 1-890-8269 | \$106.98 per box |
| US10 | 1-890-8270 | \$106.98 per box |
| US10A/US10B | 1-890-8267 | \$106.98 per box |
| US26D | 1-890-8305 | \$106.98 per box |
| USP | 1-890-8268 | \$106.98 per box |

Non-Removable Pins (Medium Security)

| Symbol | Description | List |
|--------|---------------------|------------|
| NRP* | Set screw in barrel | \$6.69 ea. |

*This modification is intended as a deterrent only. It is not to be considered suitable for high-security applications or abusive environments.

Non-Templated Hole Pattern

- 3.5" hinges plus 30%
- All other sizes priced on application

Individually Packaged Hinges

\$1.56 ea.

Raised Barrel Hinges

- Specify handing and door thickness.
- Not available on 8" x 6" or 8" x 8" hinges.
- Prices apply to both standard and heavyweight hinges.
- Prices listed for 1-3/8" and 1-3/4" doors only.
- For 2" or greater doors add 30% to below adders.

| Symbol | Description | List |
|--------|--|-------------|
| RBB | Raised Barrel for Mortised Jamb Leaf, Beveled Edge Base pricing for 4-1/2" hinges is predicated upon a 4-1/2" x 8" size. All other sizes are priced on application at time of order | \$61.69 ea. |

| | | |
|-----|---|-------------|
| RBS | Raised Barrel for Mortised Jamb Leaf, Square Edge Base pricing for 4-1/2" hinges is predicated upon a 4-1/2" x 8" size. All other sizes are priced on application at time of order | \$61.69 ea. |
|-----|---|-------------|

| | | |
|-----|--|-------------|
| JSM | Raised Barrel for Jamb Surface Mount, Leaves Equal | \$61.69 ea. |
|-----|--|-------------|



Clear Coat

Not available on all finishes.

Symbol [List](#)

CLR Add 30% to list price of hinge

Round Corners

Round corners (1/4" and 5/8" radius). Specify radius desired; standard radius 1/4".

Symbol [List](#)

RC \$11.04 ea.

Safety Stud

Security offered to prevent slipping leaves past one another when hinge is closed. Stud attached to one leaf projects into hole in matching leaf.

Symbol [List](#)

SH* \$26.29 ea.

This feature not necessary on anchor hinges

* This modification is intended as a deterrent only. It is not to be considered suitable for high-security applications or abusive environments.

Reverse Safety Stud - Heavy Weight Only

Reverse safety studs extend into reinforcing plate of door & frame to help prevent screw shearing.

Symbol [List](#)

RSS \$40.54 ea.

Note: Available on steel, stainless steel detention or institutional tip hinges only. Not available on solid brass hinges.

Special Applications

In the event you do not find the particular hinge which will meet your requirements, we recommend that you contact Hager Companies Sales and Service and provide us with your specification.

Special Screws

All butt hinges are regularly packed with flat Phillips head wood or machine screws or bolts. All other types are special.

Extra for tamper proof torx screws

Description [List](#)

Steel \$2.08 per screw | \$16.59 hinge

Stainless steel \$2.74 per screw | \$21.55 hinge

Boxed Screws

Machine Torx (12-24 x1/2 - for 4", 4.5", 5" hinges)

Description [List](#)

1-804-3212 (26D) \$206.73 per box-torx (100/box)

1-803-3205 (32D) \$241.20 per box-torx (100/box)

Wood Torx (1-1/4x12 - for 4", 4.5", 5" hinges)

Description [List](#)

1-810-9920 (26D) \$206.73 per box-torx (100/box)

1-813-9910 (32D) \$241.20 per box-torx (100/box)



Commercial Hinges

Standard Screw Packs for Full Mortise Architectural Hinges

| PART NUMBER | SIZE | FINISH | SCREWS |
|---|-------------------------------|--|--------------|
| 700, AB700, 1279, BB1279, EC1100, EC1105, 1250 (with or without NRP), ECBB1100 | 4-1/2" x 4-1/2" 4-1/2" x 4 | US3, US4, US5, US10, US10A (US11), US10B, US15, US15A, US26, US26D, USP | AMS & AWS |
| Other than listed above | 4-1/2" | Other than listed above | AMS & 1/2 WS |
| All | 3-1/2" | All | AWS & 1/2 MS |
| All | 4" | All | AWS & 1/2 MS |
| All | 5" | All | AMS & 1/2 WS |
| All hinges with decorative tips | All | All | AWS |

Note: Hinge additions listed on pages 5-9 will affect standard screw packaging.

Prices and Part Numbers for Bulk Packed Screws Contract grade hinges size 4", 4-1/2", and 5"

| WOOD SCREWS 1-1/4" x 12 FPHW - STEEL | | | MACHINE SCREWS 12-24 x 1/2" FPHM - STEEL | | |
|--------------------------------------|-------------|------------------|--|--------------------|-----------------|
| PART NUMBER | FINISH | LIST (100/BOX) | PART NUMBER | FINISH | LIST (100/BOX) |
| 1-810-5824 | US3 | \$149.73 per box | 1-800-7225 | US3 | \$74.74 per box |
| 1-810-5952 | US4 | \$149.73 per box | 1-800-7275 | US4 | \$74.74 per box |
| 1-810-6208 | US10 | \$149.73 per box | 1-800-7375 | US10 | \$74.74 per box |
| 1-810-6336 | US10A/US10B | \$149.73 per box | 1-800-7425 | US10A (US11)/US10B | \$74.74 per box |
| 1-810-6848 | US26 | \$149.73 per box | 1-800-7575 | US26 | \$74.74 per box |
| 1-810-5696 | US26D | \$149.73 per box | 1-800-7175 | US26D | \$74.74 per box |
| 1-810-6976 | USP | \$149.73 per box | 1-800-7625 | USP | \$74.74 per box |
| 1-810-7232 | L1 | \$149.73 per box | 1-800-7725 | L1 | \$74.74 per box |

| WOOD SCREWS 1-1/4" x 12 FPHW - BRASS | | | MACHINE SCREWS 12-24 x 1/2" FPHM - BRASS | | |
|--------------------------------------|-------------|------------------|--|--------------------|------------------|
| PART NUMBER | FINISH | LIST (100/BOX) | PART NUMBER | FINISH | LIST (100/BOX) |
| 1-811-5824 | US3 | \$297.99 per box | 1-801-7225 | US3 | \$148.93 per box |
| 1-811-5952 | US4 | \$297.99 per box | 1-801-7275 | US4 | \$148.93 per box |
| 1-811-6208 | US10 | \$297.99 per box | 1-801-7375 | US10 | \$148.93 per box |
| 1-811-6336 | US10A/US10B | \$297.99 per box | 1-801-7425 | US10A (US11)/US10B | \$148.93 per box |
| 1-811-6848 | US26 | \$297.99 per box | 1-801-7575 | US26 | \$148.93 per box |
| 1-811-5696 | US26D | \$297.99 per box | 1-801-7175 | US26D | \$148.93 per box |
| 1-811-6976 | USP | \$297.99 per box | 1-801-7625 | USP | \$148.93 per box |
| 1-811-7232 | L1 | \$297.99 per box | 1-801-7725 | L1 | \$148.93 per box |

| WOOD SCREWS 1-1/4" x 12 FPHW - STAINLESS STEEL | | | MACHINE SCREWS 12-24 x 1/2" FPHM - STAINLESS STEEL | | |
|--|--------|------------------|--|--------|------------------|
| PART NUMBER | FINISH | LIST (100/BOX) | PART NUMBER | FINISH | LIST (100/BOX) |
| 1-813-2500 | US32 | \$297.99 per box | 1-803-2500 | US32 | \$148.93 per box |
| 1-813-2499 | US32D | \$297.99 per box | 1-803-2499 | US32D | \$148.93 per box |



Stainless Steel Balls and Raceways

Furnished if desired on steel or brass ball bearing hinges.

| <u>Description</u> | <u>List</u> |
|---|-------------|
| Standard weight two ball bearing hinge..... | \$32.25 ea. |
| Heavy weight four ball bearing hinge..... | \$38.94 ea. |

Swaging, No Hole, No Hole/Flat Surface

Add 30% to list price of hinge.

Tips - Exposed

| <u>Symbol</u> | <u>Description</u> | <u>List</u> |
|---------------|---|-------------|
| ET* | Button tip for three knuckle hinges only..... | N/C |
| *Exposed Tip | (ET standard on 5 knuckle) | |

Tips - Hospital

| <u>Symbol</u> | <u>Description</u> | <u>List</u> |
|---------------|---|-------------|
| HT* | Standard Weight and Heavy Weight Hinges | \$41.55 |
| *Hospital Tip | | |

Tips - Decorator

Regular decorator tips are available on brass or steel hinges, three and five knuckle, for the type and size shown below. To order hinges with regular decorator tips, give the catalog number of the hinge, the size, the finish and the tip style.

Regular Decorator Tips:

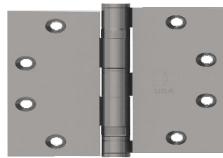
- For example: BB1199 – 5" x 5" US3 Ball Tip
 BB1279 – 4-1/2" x 4-1/2" US10A Steeple Tip
 AB700 – 4-1/2" x 4-1/2" US3 Ball Tip

| REGULAR DECORATOR TIPS (Supplied with all wood screws unless otherwise specified) | | | LIST |
|---|---|---|--------------------|
| Acorn Tip |  | Standard Weight - 3-1/2", 4", 4-1/2", 5", and 6" Heavy Weight - 4-1/2", 5", 6", and 8" | \$64.76 \$64.76 |
| Ball Tip |  | Standard Weight - 3", 3-1/2", 4", 4-1/2", 5", and 6" Heavy Weight - 4-1/2", 5", 6", and 8" | \$40.54 \$40.54 |
| Steeple Tip |  | Standard Weight - 3", 3-1/2", 4", 4-1/2", 5", and 6" Heavy Weight - 4-1/2", 5", 6", and 8" | \$40.54 \$40.54 |
| Urn Tip |  | Standard Weight - 3-1/2", 4", 4-1/2", 5", and 6" Heavy Weight - 4-1/2", 5", 6", and 8" | \$64.76 \$64.76 |

Note: Certain hinge additions/modifications may not be applicable. Please contact Hager Companies Customer Service before ordering.



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--------------------------|-----------------|--------|--------|----------|-----------|
| BB1279 Drop Leaf | 4-1/2" x 4-1/2" | USP | 116.05 | | |
| Steel | | US3 | 199.45 | | |
| Full Mortise | | US10 | 164.63 | | |
| Standard Weight | | US10A | 199.02 | | |
| Ball Bearing | | US10B | 199.02 | | |
| NRP Standard | | US26 | 199.02 | | |
| Specify Handing | | US26D | 108.45 | | |
| BB1168 Drop Leaf | 4-1/2" x 4-1/2" | USP | 202.94 | | |
| Steel | | US3 | 241.17 | | |
| Full Mortise | | US10 | 202.94 | | |
| Heavy Weight | | US10A | 241.17 | | |
| Ball Bearing | | US10B | 241.17 | | |
| NRP Standard | | US26 | 241.17 | | |
| Specify Handing | | US26D | 173.75 | | |
| BB1191 Drop Leaf | 4-1/2" x 4-1/2" | US3 | 291.62 | | |
| Steel | | US10 | 237.13 | | |
| Full Mortise | | US10B | 291.62 | | |
| Heavy Weight | | US26 | 291.62 | | |
| Ball Bearing | | US26D | 234.13 | | |
| NRP Standard | | US32 | 272.45 | | |
| Specify Handing | | US32D | 230.90 | | |
| BB1199 Drop Leaf | 4-1/2" x 4-1/2" | US3 | 430.67 | | |
| Steel | | US10 | 397.17 | | |
| Full Mortise | | US10B | 430.67 | | |
| Heavy Weight | | US26 | 430.67 | | |
| Ball Bearing | | US26D | 349.17 | | |
| NRP Standard | | US32 | 348.13 | | |
| Specify Handing | | US32D | 345.37 | | |
| BB1279 Short Leaf | 4-1/2" x 4-3/8" | USP | 116.05 | | |
| Steel | | US3 | 199.45 | | |
| Full Mortise | | US10 | 167.78 | | |
| Standard Weight | | US10A | 199.02 | | |
| Ball Bearing | | US10B | 199.02 | | |
| Right Hand standard | | US26 | 199.02 | | |
| Reversible to Left Hand | | US26D | 108.45 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|-------------------------------------|-----------------|--------|--------|----------|-----------|
| BB1168 Short Leaf | 4-1/2" x 4-3/8" | USP | 202.94 | | |
| Steel | | US3 | 241.17 | | |
| Full Mortise | | US10 | 202.94 | | |
| Heavy Weight | | US10A | 241.17 | | |
| Ball Bearing | | US10B | 241.17 | | |
| Right Hand standard | | US26 | 241.17 | | |
| Reversible to Left Hand | | US26D | 173.93 | | |
| BB1191 Short Leaf | 4-1/2" x 4-3/8" | USP | 202.94 | | |
| Brass or Stainless | | US3 | 241.17 | | |
| Full Mortise | | US10 | 202.94 | | |
| Standard Weight | | US10A | 241.17 | | |
| Ball Bearing | | US10B | 241.17 | | |
| Right Hand standard | | US26 | 241.17 | | |
| Reversible to Left Hand | | US26D | 173.93 | | |
| BB1199 Short Leaf | 4-1/2" x 4-3/8" | US3 | 430.67 | | |
| Brass or Stainless | | US10 | 397.17 | | |
| Full Mortise | | US10B | 430.67 | | |
| Standard Weight | | US26 | 430.67 | | |
| Ball Bearing | | US26D | 349.17 | | |
| Right Hand standard | | US32 | 348.13 | | |
| Reversible to Left Hand | | US32D | 345.37 | | |
| * NRP available upon request | | | | | |
| BB1279 Unequal Leaf Centered | 5" x 4-1/2" | USP | 179.04 | | |
| Steel | | US3 | 307.71 | | |
| Full Mortise | | US10 | 254.01 | | |
| Standard Weight | | US10A | 307.05 | | |
| Ball Bearing | | US10B | 307.05 | | |
| NRP Standard | | US26 | 307.05 | | |
| Specify Handing | | US26D | 167.33 | | |
| BB1168 Unequal Leaf Centered | 5" x 4-1/2" | USP | 276.80 | | |
| Steel | | US3 | 328.93 | | |
| Full Mortise | | US10 | 276.80 | | |
| Heavy Weight | | US10A | 328.93 | | |
| Ball Bearing | | US10B | 328.93 | | |
| NRP Standard | | US26 | 328.93 | | |
| Specify Handing | | US26D | 236.99 | | |



Commercial Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|-------------------------------------|-------------|--------|--------|----------|-----------|
| BB1191 Unequal Leaf Centered | 5" x 4-1/2" | US3 | 410.28 | | |
| Steel | | US10B | 410.28 | | |
| Full Mortise | | US26D | 295.59 | | |
| Heavy Weight | | US32D | 291.61 | | |
| Ball Bearing | | | | | |
| NRP Standard | | | | | |
| Specify Handing | | | | | |
| BB1199 Unequal Leaf Centered | 5" x 4-1/2" | US3 | 539.34 | | |
| Steel | | US10 | 497.40 | | |
| Full Mortise | | US10B | 539.34 | | |
| Heavy Weight | | US26 | 539.34 | | |
| Ball Bearing | | US26D | 437.27 | | |
| NRP Standard | | US32 | 435.97 | | |
| Specify Handing | | US32D | 432.52 | | |

* Additional sizes, finishes, and hinges available.
Contact Hager Customer Service for information.

| | | | | |
|------------|---------------|----|--------|----|
| 100 | Set Screw Set | PS | 496.30 | 10 |
|------------|---------------|----|--------|----|



| | | | | |
|------------|---|------|--------|----|
| 252 | Full Surface Reinforcing Pivot for 4" (102 mm) wide hinges, non-handed. | US2C | 259.53 | 10 |
|------------|---|------|--------|----|



| | | | | | |
|------------|---|------|--------|---|----|
| 253 | Full Surface Reinforcing Pivot for 4-1/2" (114 mm) wide hinges, non-handed. | US2C | 259.53 | 1 | 10 |
|------------|---|------|--------|---|----|



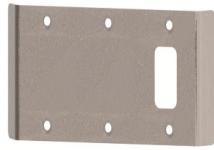
| | | | | | |
|------------|--|-------------|------|--------|--------|
| 263 | Thru Bolts for reinforcing 1-3/4" (45 mm) doors. | Pack of 100 | US2C | 354.33 | 1 pack |
|------------|--|-------------|------|--------|--------|



| | | | | |
|------------|--|------|--------|------------------|
| 265 | Molly Jack Nuts (8S JN) for Reinforcing Pivot Pack of 100 | US2C | 188.87 | 1 pack of 100 |
|------------|--|------|--------|------------------|



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|--------------------|----------------------|-------------------------|----------|-----------|
| 417 Back Plate for Wood Doors Half Surface Hinges or Full | 4-5/8" (114 mm) | USP US10 US26D | 42.68 42.68 42.68 | 10 | 100 |
| | 5" (127 mm) | USP US10 US26D | 45.30 45.30 45.30 | 10 | 100 |
| 430 Mortar Box | | H2H | 86.37 | 1 | |
| 451 Double Lipped Strike Center Hung *Other sizes available | 5-3/4" (146 mm) | US26D | 273.04 | 1 | |
| 452 Double Lipped Strike Center Hung *Other sizes available | 6-3/4" (172 mm) | US26D | 273.04 | 1 | |
| 453 Double Lipped Strike 1/8" Inset *Other sizes available | 5-3/4 (146 mm) | US26D | 273.04 | 1 | |
| 454 Double Lipped Strike 1/8" Inset *Other sizes available | 6-3/4" (172 mm) | US26D | 273.04 | 1 | |
| 455 Center Hung Combination Rescue Door Stop and Two Way Strike Plates Specify Handing *Other sizes available | 5-3/4 (146 mm) | LH US26D RH US26D | 780.33 780.33 | 1 | |
| 456 Center Hung Combination Rescue Door Stop and Two Way Strike Plates Specify Handing *Other sizes available | 6-3/4" (172 mm) | LH US26D RH US26D | 786.82 786.82 | 1 | |



Commercial Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|---|----------------------|------------------|----------|-----------|
| 457 1/8" Inset Combination Rescue Door Stop and Two Way Strike Plates Specify Handing *Other sizes available | 5-3/4" (146 mm) | LH US26D RH US26D | 780.33 780.33 | 1 | |
| 458 1/8" Inset Combination Rescue Door Stop and Two Way Strike Plates Specify Handing *Other sizes available | 6-3/4" (172 mm) | LH US26D RH US26D | 819.26 819.26 | 1 | |
| *Other Sizes Available: | 4 3/4" thru 8 3/4" greater than 8 3/4" | add add | 110.26 172.28 | | |
| 495 Forged Bronze - Full Mortise Ball Bearing Adjustable Top Pivot Hinge | US26D | | 339.95 | 1 | |
| 496 Forged Bronze - Full Mortise Ball Bearing Adjustable Intermediate Pivot Hinge Specify Handing | LH US26D RH US26D | | 458.04 458.04 | 1 | |
| 497 Forged Bronze - Full Mortise Ball Bearing Adjustable Bottom Pivot Hinge Specify Handing | LH US26D RH US26D | | 770.96 770.96 | 1 | |
| 500 Brass - Full Mortise - Standard Weight Rack and Pinion Pivot | US26D | | 715.35 | 1 set | 16 |
| 510 Mortise Application - Hospital Set Wood Floor - Less Release | US26D | | 482.53 | 1 | 10 |
| 511 Mortise Application - Hospital Set Masonry Floor - Less Release | US26D | | 575.39 | 1 | 10 |



Commercial Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|------|--------|--------|----------|-----------|
|  512 Surface Application - Hospital Set Masonry Floor - Less Release | | US26D | 575.39 | 1 | 10 |
|  550 Brass - Full Mortise - Heavy Weight Rack and Pinion Pivot | | US26D | 858.33 | 1 | 10 |
|  551 Brass - Full Mortise - Extra Heavy Weight Rack and Pinion Pivot | | US26D | 942.44 | 1 | 10 |
|  610 Emergency Stop Release | | US26D | 370.66 | 1 | 10 |
|  611 Mortise Application - Hospital Set Masonry Floor | | US26D | 953.75 | 1 | 10 |
|  612 Surface Application - Hospital Set Masonry Floor | | US26D | 953.75 | 1 | 10 |
|  615 Steel - Heavy Weight Pivot Set for Frameless Openings | | US26D | 213.38 | 1 | 10 |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|--------------------------------------|--------------|-------|----------|-----------|
| 700 Steel - Full Mortise Standard Weight Plain Bearing Three Knuckle | | LS | 16.46 | 2 | 100 |
| | | USP | 12.24 | | |
| | | US3 | 24.49 | | |
| | | US4 | 16.46 | | |
| | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US10 | 16.46 | | |
| | | US10A (US11) | 24.49 | | |
| | | US10B | 24.49 | | |
| | | US26 | 24.49 | | |
| | | US26D | 20.48 | | |
| | | LS | 19.40 | 3 | 48 |
| | | USP | 15.06 | | |
| | | US3 | 27.76 | | |
| | | US4 | 19.40 | | |
| | 4" x 4" (102 mm x 102 mm) | US10 | 19.40 | | |
| | | US10A (US11) | 27.76 | | |
| | | US10B | 27.76 | | |
| | | US26 | 27.76 | | |
| | | US26D | 25.02 | | |
| | | LS | 18.53 | 3 | 48 |
| | | USP | 15.86 | | |
| | | US3 | 31.71 | | |
| | | US4 | 18.53 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 | 18.53 | | |
| | | US10A (US11) | 31.71 | | |
| | | US10B | 31.71 | | |
| | | US26 | 31.71 | | |
| | | US26D | 20.14 | | |
| | | LS | 18.53 | 3 | 48 |
| | | USP | 15.86 | | |
| | | US3 | 31.71 | | |
| | | US4 | 18.53 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10 | 18.53 | | |
| | | US10A (US11) | 31.71 | | |
| | | US10B | 31.71 | | |
| | | US26 | 31.71 | | |
| | | US26D | 20.14 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|-------------------------|----------------------------------|--------------|-------|----------|-----------|
| 700 Continued | | LS | 63.77 | 3 | 24 |
| | | USP | 52.46 | | |
| | | US3 | 86.17 | | |
| | | US4 | 63.77 | | |
| | 5" x 4" (127 mm x 102 mm) | US10 | 63.77 | | |
| | | US10A (US11) | 86.17 | | |
| | | US10B | 86.17 | | |
| | | US26 | 86.17 | | |
| | | US26D | 59.07 | | |
| | | LS | 63.77 | 3 | 24 |
| | | USP | 52.46 | | |
| | | US3 | 86.17 | | |
| | | US4 | 63.77 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10 | 63.77 | | |
| | | US10A (US11) | 86.17 | | |
| | | US10B | 86.17 | | |
| | | US26 | 86.17 | | |
| | | US26D | 59.07 | | |
| | | LS | 50.14 | 3 | 24 |
| | | USP | 41.21 | | |
| | | US3 | 62.37 | | |
| | | US4 | 41.21 | | |
| | 5" x 5" (127 mm x 127 mm) | US10 | 50.14 | | |
| | | US10A (US11) | 67.94 | | |
| | | US10B | 67.94 | | |
| | | US26 | 67.94 | | |
| | | US26D | 46.46 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------------|--------------------------------------|--------------|-------|----------|-----------|
| AB700 | | LS | 49.05 | 2 | 100 |
| Steel - Full Mortise | | USP | 42.88 | | |
| Standard Weight | | US3 | 59.28 | | |
| Concealed Anti-Friction Bearing | | US4 | 42.88 | | |
| Three Knuckle | | US10 | 49.05 | | |
| | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US10A (US11) | 59.28 | | |
| | | US10B | 59.28 | | |
| | | US26 | 59.28 | | |
| | | US26D | 50.91 | | |
| | | LS | 49.05 | 3 | 48 |
| | | USP | 42.88 | | |
| | | US3 | 59.28 | | |
| | | US4 | 42.88 | | |
| | 4" x 4" (102 mm x 102 mm) | US10 | 49.05 | | |
| | | US10A (US11) | 59.28 | | |
| | | US10B | 59.28 | | |
| | | US26 | 59.28 | | |
| | | US26D | 50.91 | | |
| | | LS | 40.88 | 3 | 48 |
| | | USP | 28.83 | | |
| | | US3 | 49.38 | | |
| | | US4 | 40.88 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 | 40.88 | | |
| | | US10A (US11) | 49.38 | | |
| | | US10B | 49.38 | | |
| | | US26 | 49.38 | | |
| | | US26D | 27.76 | | |
| | | LS | 40.88 | 3 | 48 |
| | | USP | 42.88 | | |
| | | US3 | 49.38 | | |
| | | US4 | 40.88 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10 | 40.88 | | |
| | | US10A (US11) | 49.38 | | |
| | | US10B | 49.38 | | |
| | | US26 | 49.38 | | |
| | | US26D | 27.76 | | |
| | | L1 | 42.88 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------|----------------------------------|--------------|--------|----------|-----------|
| AB700 Continued | | LS | 79.82 | 3 | 24 |
| | | USP | 79.82 | | |
| | | US3 | 101.03 | | |
| | | US4 | 79.82 | | |
| | 5" x 4" (127 mm x 102 mm) | US10 | 79.82 | | |
| | | US10A (US11) | 101.03 | | |
| | | US10B | 101.03 | | |
| | | US26 | 101.03 | | |
| | | US26D | 78.08 | | |
| | | LS | 79.82 | 3 | 24 |
| | | USP | 79.82 | | |
| | | US3 | 101.03 | | |
| | | US4 | 79.82 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10 | 79.82 | | |
| | | US10A (US11) | 101.03 | | |
| | | US10B | 101.03 | | |
| | | US26 | 101.03 | | |
| | | US26D | 78.08 | | |
| | | LS | 79.82 | 3 | 24 |
| | | USP | 79.82 | | |
| | | US3 | 101.03 | | |
| | | US4 | 79.82 | | |
| | 5" x 5" (127 mm x 127 mm) | US10 | 79.82 | | |
| | | US10A (US11) | 101.03 | | |
| | | US10B | 101.03 | | |
| | | US26 | 101.03 | | |
| | | US26D | 78.08 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------------|----------------------------------|--------------|--------|----------|-----------|
| WTAB700 | | LS | 153.81 | 3 | 24 |
| Wide Throw Hinge | | USP | 150.48 | | |
| Steel - Full Mortise | | US3 | 172.28 | | |
| Standard Weight | | US10 | 153.39 | | |
| Concealed Anti-Friction Bearing | 4-1/2" x 5" (114 mm x 127 mm) | US10A (US11) | 172.28 | | |
| Three Knuckle | | US10B | 172.28 | | |
| | | US26 | 172.28 | | |
| | | US26D | 161.25 | | |
| | | LS | 153.81 | 3 | 24 |
| | | USP | 150.48 | | |
| | | US3 | 172.28 | | |
| | 4-1/2" x 6" (114 mm x 152 mm) | US10 | 153.81 | | |
| | | US10A (US11) | 172.28 | | |
| | | US10B | 172.28 | | |
| | | US26 | 172.28 | | |
| | | US26D | 161.25 | | |
| | | LS | 165.93 | 3 | 24 |
| | | USP | 165.93 | | |
| | | US3 | 189.21 | | |
| | 4-1/2" x 7" (114 mm x 178 mm) | US10 | 169.07 | | |
| | | US10A (US11) | 189.21 | | |
| | | US10B | 189.21 | | |
| | | US26 | 189.21 | | |
| | | US26D | 177.23 | | |
| | | LS | 165.93 | 3 | 24 |
| | | USP | 165.93 | | |
| | | US3 | 189.21 | | |
| | 4-1/2" x 8" (114 mm x 203 mm) | US10 | 169.07 | | |
| | | US10A (US11) | 189.21 | | |
| | | US10B | 189.21 | | |
| | | US26 | 189.21 | | |
| | | US26D | 177.23 | | |
| | | LS | 220.38 | 3 | 24 |
| | | USP | 209.82 | | |
| | | US3 | 262.27 | | |
| | 5" x 6" (127 mm x 152 mm) | US10 | 220.38 | | |
| | | US10A (US11) | 262.27 | | |
| | | US10B | 262.27 | | |
| | | US26 | 262.27 | | |
| | | US26D | 241.33 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|----------------|------------------------------|--------------|--------|----------|-----------|
| WTAB700 | Continued | | | | |
| | | LS | 220.38 | 3 | 24 |
| | | USP | 209.82 | | |
| | | US3 | 262.27 | | |
| | 5" x 7" (127 mm x 178 mm) | US10 | 220.38 | | |
| | | US10A (US11) | 262.27 | | |
| | | US10B | 262.27 | | |
| | | US26 | 262.27 | | |
| | | US26D | 241.33 | | |
| | | LS | 220.38 | 3 | 24 |
| | | USP | 209.82 | | |
| | | US3 | 262.27 | | |
| | 5" x 8" (127 mm x 203 mm) | US10 | 220.38 | | |
| | | US10A (US11) | 262.27 | | |
| | | US10B | 262.27 | | |
| | | US26 | 262.27 | | |
| | | US26D | 241.33 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------------|--------------------------------------|--------------|--------|----------|-----------|
| AB750 | | LS | 89.52 | 3 | 24 |
| Steel - Full Mortise | | USP | 89.52 | | |
| Heavy Weight | | US3 | 106.25 | | |
| Concealed Anti-Friction Bearing | | US4 | 89.52 | | |
| Three Knuckle | | US10 | 89.52 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10A (US11) | 106.25 | | |
| | | US10B | 106.25 | | |
| | | US26 | 106.25 | | |
| | | US26D | 76.61 | | |
| | | LS | 89.52 | 3 | 24 |
| | | USP | 89.52 | | |
| | | US3 | 106.25 | | |
| | | US4 | 89.52 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10 | 89.52 | | |
| | | US10A (US11) | 106.25 | | |
| | | US10B | 106.25 | | |
| | | US26 | 106.25 | | |
| | | US26D | 76.61 | | |
| | | LS | 115.14 | 3 | 24 |
| | | USP | 115.14 | | |
| | | US3 | 119.90 | | |
| | | US4 | 115.14 | | |
| | 5" x 4" (127 mm x 102 mm) | US10 | 115.14 | | |
| | | US10A (US11) | 119.90 | | |
| | | US10B | 119.90 | | |
| | | US26 | 119.90 | | |
| | | US26D | 98.69 | | |
| | | LS | 115.14 | 3 | 24 |
| | | USP | 115.14 | | |
| | | US3 | 119.90 | | |
| | | US4 | 115.14 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10 | 115.14 | | |
| | | US10A (US11) | 119.90 | | |
| | | US10B | 119.90 | | |
| | | US26 | 119.90 | | |
| | | US26D | 98.69 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|------------------------------|--------------|--------|----------|-----------|
|  | | LS | 115.14 | 3 | 24 |
| AB750 Continued | | USP | 115.14 | | |
| | | US3 | 119.90 | | |
| | | US4 | 115.14 | | |
| | 5" x 5" (127 mm x 127 mm) | US10 | 115.14 | | |
| | | US10A (US11) | 119.90 | | |
| | | US10B | 119.90 | | |
| | | US26 | 119.90 | | |
| | | US26D | 98.69 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|--------------------------------------|--|--|----------|-----------|
| WTAB750 Wide Throw Steel Full Mortise Heavy Weight Concealed Anti-Friction Bearing Three Knuckle | 4-1/2" x 5" (114 x 127 mm) | LS USP US3 US10 US10A (US11) US10B US26 US26D | 222.33 241.06 270.97 222.33 270.97 270.97 270.97 223.73 | 3 | 24 |
| | | LS USP US3 US10 US10A (US11) US10B US26 US26D | 223.40 242.13 272.37 223.40 272.37 272.37 272.37 233.77 | 3 | 24 |
| | 4-1/2" x 6" (114 mm x 152 mm) | LS USP US3 US10 US10A (US11) US10B US26 US26D | 300.48 325.96 366.78 300.48 366.78 366.78 366.78 314.66 | 3 | 24 |
| | 4-1/2" x 7" (114 mm x 178 mm) | LS USP US3 US10 US10A (US11) US10B US26 US26D | 307.77 333.52 375.21 307.77 375.21 375.21 375.21 322.09 | 3 | 24 |
| | 4-1/2" x 8" (114 mm x 203 mm) | LS USP US3 US10 US10A (US11) US10B US26 US26D | 158.91 187.60 166.39 173.82 199.38 182.39 | 3 | 24 |
| IHTAB750 MADE IN USA Steel - Full Mortise Concealed Anti-Friction Bearing Heavy Weight Institutional or Prison; Welded Hospital Tip Three Knuckle | 4-1/2" x 4-1/2" (114 mm x 114 mm) | LS USP US26D | 173.82 199.38 182.39 | 3 | 24 |
| | 5" x 4-1/2" (127 x 114 mm) | LS USP US26D | 173.82 199.38 182.39 | 3 | 24 |

TORX Screws - add \$12 to list





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--------------------|--------------------------------------|--------|--------|----------|-----------|
| 800 | | US3 | 119.23 | 2 | 100 |
| Brass or Stainless | | US10 | 93.40 | | |
| Full Mortise | | US10B | 119.23 | | |
| Standard Weight | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US26 | 119.23 | | |
| Plain Bearing | | US26D | 106.79 | | |
| Three Knuckle | | US32D | 112.67 | | |
| | | US3 | 115.22 | 3 | 48 |
| | | US10 | 89.25 | | |
| | 4" x 4" (102 mm x 102 mm) | US10B | 114.94 | | |
| | | US26 | 114.94 | | |
| | | US26D | 105.98 | | |
| | | US32D | 122.17 | | |
| | | US3 | 103.10 | 3 | 48 |
| | | US10 | 88.05 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10B | 103.10 | | |
| | | US26 | 103.10 | | |
| | | US26D | 93.14 | | |
| | | US32D | 105.38 | | |
| | | US3 | 103.10 | 3 | 48 |
| | | US10 | 88.05 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10B | 103.10 | | |
| | | US26 | 103.10 | | |
| | | US26D | 93.14 | | |
| | | US32D | 105.38 | | |
| | | US3 | 162.72 | 3 | 24 |
| | | US10 | 129.93 | | |
| | 5" x 4" (127 mm x 102 mm) | US10B | 162.72 | | |
| | | US26 | 162.72 | | |
| | | US26D | 144.59 | | |
| | | US32D | 164.65 | | |
| | | US3 | 162.72 | 3 | 24 |
| | | US10 | 129.93 | | |
| | 5" x 4-1/2" (127 x 114 mm) | US10B | 162.72 | | |
| | | US26 | 162.72 | | |
| | | US26D | 144.59 | | |
| | | US32D | 164.65 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--|--------|--------|----------|-----------|
| 800 Continued | | US3 | 162.72 | 3 | 24 |
| | | US10 | 129.93 | | |
| | 5" x 5" (127 mm x 127 mm) | US10B | 162.72 | | |
| | | US26 | 162.72 | | |
| | | US26D | 144.59 | | |
| | | US32D | 164.65 | | |
| AB800 stainless Standard Weight Friction Bearing | Brass or Full Mortise Concealed Anti- Three Knuckle | US3 | 118.16 | 3 | 48 |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 | 98.22 | | |
| | | US10B | 118.16 | | |
| | | US26 | 118.16 | | |
| | | US26D | 100.36 | | |
| | | US32D | 101.90 | | |
| | | US3 | 118.16 | | |
| | | US10 | 98.22 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10B | 118.16 | | |
| | | US26 | 118.16 | | |
| | | US26D | 100.36 | | |
| | | US32D | 101.90 | | |
| | | US3 | 194.43 | 3 | 24 |
| | 5" x 4" (127 mm x 102 mm) | US10 | 151.41 | | |
| | | US10B | 194.43 | | |
| | | US26 | 194.43 | | |
| | | US26D | 154.96 | | |
| | | US32D | 159.37 | | |
| | | US3 | 194.43 | | |
| | | US10 | 151.41 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10B | 194.43 | | |
| | | US26 | 194.43 | | |
| | | US26D | 154.96 | | |
| | | US32D | 159.37 | | |
| | | US3 | 194.43 | | |
| | | US10 | 151.41 | | |
| | 5" x 5" (127 mm x 127) | US10B | 194.43 | | |
| | | US26 | 194.43 | | |
| | | US26D | 154.96 | | |
| | | US32D | 159.37 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------------|----------------------------------|--------|--------|----------|-----------|
| WTAB800 | | LS | 225.48 | 3 | 24 |
| Wide Throw | | US3 | 315.13 | | |
| Brass or Stainless | | US10 | 225.48 | | |
| Full Mortise | | US10B | 297.73 | | |
| Standard Weight | 4-1/2" x 5" (114 mm x 127 mm) | US26 | 297.73 | | |
| Concealed Anti-Friction Bearing | | US26D | 255.72 | | |
| Three Knuckle | | US32 | 315.13 | | |
| | | US32D | 315.13 | | |
| | | LS | 247.01 | 3 | 24 |
| | | US3 | 321.75 | | |
| | | US10 | 247.01 | | |
| | 4-1/2" x 6" (114 mm x 152 mm) | US10B | 321.75 | | |
| | | US26 | 321.75 | | |
| | | US26D | 255.11 | | |
| | | US32 | 338.68 | | |
| | | US32D | 338.68 | | |
| | | LS | 259.47 | 3 | 24 |
| | | US3 | 338.01 | | |
| | | US10 | 259.47 | | |
| | 4-1/2" x 7" (114 mm x 178 mm) | US10B | 338.01 | | |
| | | US26 | 338.01 | | |
| | | US26D | 306.10 | | |
| | | US32 | 355.68 | | |
| | | US32D | 355.68 | | |
| | | LS | 262.67 | 3 | 24 |
| | | US3 | 338.34 | | |
| | | US10 | 262.67 | | |
| | 4-1/2" x 8" (114 mm x 203 mm) | US10B | 338.34 | | |
| | | US26 | 338.24 | | |
| | | US26D | 295.26 | | |
| | | US32 | 355.34 | | |
| | | US32D | 355.34 | | |
| | | LS | 479.05 | 3 | 24 |
| | | US3 | 627.38 | | |
| | | US10 | 479.05 | | |
| | 5" x 6" (127 mm x 152 mm) | US10B | 627.38 | | |
| | | US26 | 627.38 | | |
| | | US26D | 554.38 | | |
| | | US32 | 665.85 | | |
| | | US32D | 665.85 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|-----------------------------|------------------------------|--------|--------|----------|-----------|
| WTAB800 Continued | | LS | 502.93 | 3 | 24 |
| | | US3 | 658.89 | | |
| | | US10 | 502.93 | | |
| | 5" x 7" (127 mm x 178 mm) | US10B | 658.89 | | |
| | | US26 | 658.89 | | |
| | | US26D | 571.38 | | |
| | | US32 | 698.17 | | |
| | | US32D | 698.17 | | |
| | | LS | 555.41 | 3 | 24 |
| | | US3 | 685.79 | | |
| | | US10 | 555.39 | | |
| | 5" x 8" (127 mm x 203 mm) | US10B | 685.79 | | |
| | | US26 | 685.79 | | |
| | | US26D | 599.14 | | |
| | | US32 | 715.89 | | |
| | | US32D | 715.89 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|--------|--------|----------|-----------|
| AB850 Brass and Stainless Full Mortise Heavy Weight Concealed Anti-Friction Bearing Three knuckle | | US3 | 182.39 | 3 | 24 |
| | | US10 | 168.27 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10B | 182.39 | | |
| | | US26 | 182.39 | | |
| | | US26D | 144.45 | | |
| | | US32D | 147.40 | | |
| | | US3 | 182.39 | 3 | 24 |
| | | US10 | 168.27 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10B | 182.39 | | |
| | | US26 | 182.39 | | |
| | | US26D | 144.45 | | |
| | | US32D | 147.40 | | |
| | | US3 | 232.76 | 3 | 24 |
| | | US10 | 195.97 | | |
| | 5" x 4" (127 mm x 102 mm) | US10B | 232.76 | | |
| | | US26 | 232.76 | | |
| | | US26D | 196.04 | | |
| | | US32D | 199.51 | | |
| | | US3 | 232.76 | 3 | 24 |
| | | US10 | 195.97 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10B | 232.76 | | |
| | | US26 | 232.76 | | |
| | | US26D | 196.04 | | |
| | | US32D | 199.51 | | |
| | | US3 | 232.76 | | |
| | | US10 | 195.97 | | |
| | 5" x 5" (127 mm x 127 mm) | US10B | 232.76 | | |
| | | US26 | 232.76 | | |
| | | US26D | 196.04 | | |
| | | US32D | 199.51 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------|----------------------------------|--------|--------|----------|-----------|
| AB850 Continued | | US3 | 541.67 | 3 | 24 |
| | | US10 | 351.93 | | |
| | 6" x 4-1/2" (152 mm x 114 mm) | US10B | 541.67 | | |
| | | US26 | 541.67 | | |
| | | US26D | 381.97 | | |
| | | US32D | 516.65 | | |
| | | US3 | 541.67 | 3 | 24 |
| | | US10 | 351.93 | | |
| | 6" x 5" (152 mm x 127 mm) | US10B | 541.67 | | |
| | | US26 | 541.67 | | |
| | | US26D | 381.97 | | |
| | | US32D | 516.65 | | |
| | 6" x 6" (152 mm x 152 mm) | US26D | 381.97 | 3 | 24 |
| | | US32D | 516.65 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|----------------------------------|--|--|----------|-----------|
| WTAB850 Wide Throw Brass or Stainless Steel Full Mortise Heavy Weight Concealed Anti-Friction Bearing Three Knuckle | 4-1/2" x 5" (114 mm x 127 mm) | LS US3 US10 US10B US26 US26D US32 US32D | 337.61 427.80 337.61 427.80 427.80 370.92 458.78 458.78 | 3 | 24 |
| | | LS | 349.31 | 3 | 24 |
| | | US3 | 440.31 | | |
| | | US10 | 349.31 | | |
| | 4-1/2" x 6" (114 mm x 152 mm) | US10B US26 US26D US32 US32D | 440.31 440.31 395.82 471.16 471.16 | | |
| | | LS | 386.91 | 3 | 24 |
| | | US3 | 464.99 | | |
| | | US10 | 386.91 | | |
| | 4-1/2" x 7" (114 mm x 178 mm) | US10B US26 US26D US32 US32D | 464.99 464.99 446.46 502.19 502.19 | | |
| | | LS | 427.86 | 3 | 24 |
| | | US3 | 502.19 | | |
| | | US10 | 427.86 | | |
| | 4-1/2" x 8" (114 mm x 203 mm) | US10B US26 US26D US32 US32D | 502.19 502.19 464.99 543.14 543.14 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|-----------------------------------|-----------------|--------|----------|-----------|
| IHTAB850 MADE IN USA Stainless - Full Mortise Heavy Weight Concealed Anti-Friction Bearing Institutional or Prison Welded Hospital Tip Three Knuckle | 4-1/2" x 4-1/2" (114 x 114 mm) | US32D | 267.69 | 3 | 24 |
| | 5" x 4-1/2" (127 mm x 114 mm) | US32D | 338.01 | 3 | 24 |
| TORX Screws - add \$17.33 to list | | | | | |
| 920 Steel Full Mortise Standard Weight Plain Bearing Two Knuckle Specify Handing | 4-1/2" x 4" (114 mm x 102 mm) | LH USP | 17.93 | 3 | 48 |
| | | RH USP | 17.93 | | |
| | | LH US10 | 22.42 | | |
| | | RH US10 | 22.42 | | |
| | | LH US10A (US11) | 43.42 | | |
| | | RH US10A (US11) | 43.42 | | |
| | | LHUS10B | 43.42 | | |
| | | RH US10B | 43.42 | | |
| | | LH US26D | 31.11 | | |
| | | RH US26D | 31.11 | | |
| | | LH USP | 17.93 | 3 | 48 |
| | | RH USP | 17.93 | | |
| | | LH US10 | 22.42 | | |
| | | RH US10 | 22.42 | | |
| | | LH US10A (US11) | 43.42 | | |
| | | RH US10A (US11) | 43.42 | | |
| | | LHUS10B | 43.42 | | |
| | | RH US10B | 43.42 | | |
| | | LH US26D | 31.71 | | |
| | | RH US26D | 31.71 | | |



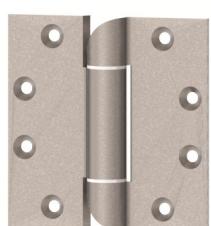


| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------------|--------------------------------------|-----------------|-------|----------|-----------|
| AB920 | | LH USP | 44.76 | 3 | 48 |
| Steel | | RH USP | 44.76 | | |
| Full Mortise | | LH US10 | 38.87 | | |
| Standard Weight | | RH US10 | 38.87 | | |
| Concealed Anti-Friction Bearing | | LH US10A (US11) | 60.82 | | |
| Two Knuckle | | RH US10A (US11) | 60.82 | | |
| Specify Handing | 4-1/2" x 4" (114 mm x 102 mm) | LHUS10B | 60.82 | | |
| Available with ETW | | RH US10B | 60.82 | | |
| | | LH US26D | 50.85 | | |
| | | RH US26D | 50.85 | | |
| | | LH USP | 44.76 | 3 | 48 |
| | | RH USP | 44.76 | | |
| | | LH US10 | 38.87 | | |
| | | RH US10 | 38.87 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | LH US10A (US11) | 60.82 | | |
| | | RH US10A (US11) | 60.82 | | |
| | | LHUS10B | 60.82 | | |
| | | RH US10B | 60.82 | | |
| | | LH US26D | 50.85 | | |
| | | RH US26D | 50.85 | | |



Commercial Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|--|--|----------|-----------|
| AB923 Brass or Stainless Full Mortise Standard Weight Concealed Anti-Friction Bearing Two Knuckle Specify Handing Available with ETW | | LH US3 RH US3 LH US4 RH US4 LH US10 RH US10 LH US10B RH US10B LH US26 RH US26 LH US26D RH US26D LH US32 RH US32 LH US32D RH US32D | 127.05 127.05 99.56 99.56 99.56 99.56 127.05 127.05 127.05 127.05 112.94 112.94 148.00 148.00 148.00 148.00 | 3 | 48 |
| | 4-1/2" x 4" (114 mm x 102 mm) | LH US26 RH US26 LH US26D RH US26D LH US32 RH US32 LH US32D RH US32D | 127.05 127.05 127.05 127.05 148.00 148.00 148.00 148.00 | | |
| | | LH US3 RH US3 LH US4 RH US4 LH US10 RH US10 LH US10B RH US10B LH US26 RH US26 LH US26D RH US26D LH US32 RH US32 LH US32D RH US32D | 127.05 127.05 99.56 99.56 99.56 99.56 127.05 127.05 127.05 127.05 112.94 112.94 148.00 148.00 148.00 148.00 | 3 | 48 |
| IHTHB953 Stainless Steel Full Mortise Heavy Weight Concealed Bearing Institutional or Prison Welded Hospital Tip Standard with RSS and Torx Screws | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US32D | 177.10 | 3 | 24 |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--|--|--|----------|-----------|
| 990 Steel Utility Hinge Full Surface Welded Tip | Detention 3" x 4" (76 mm x 102 mm) | USP | 236.31 | 2 | 10 |
| 992 Steel Food Pass Through Hinge Full Surface With Stop Welded Tip Set of 2 hinges with 2 stops | Detention 3" x 4" (76 mm x 102 mm) | USP | 505.88 | 1 | 12 |
| BB1109 Brass or Stainless Half Mortise Standard Weight Ball Bearing | 4-1/2" (114 mm) 5" (127 mm) | US10 US10B US26D US32D US10 US10B US26D US32D | 201.05 247.62 215.30 286.56 258.86 290.78 252.90 343.02 | 3 | 48 |
| 1129 Steel Half Mortise Standard Weight Plain Bearing | 4-1/2" (114 mm) | USP US10 US10A (US11) US10B US26D | 37.54 43.29 64.29 64.29 49.11 | 3 | 48 |
| BB1129 Steel Half Mortise Standard Weight Ball Bearing | 4-1/2" (114 mm) 5" (127 mm) | USP US26D USP US10B US26D | 96.88 113.95 130.54 187.40 163.32 | 3 | 48 |
| 1150 Stainless Steel Full Mortise Standard Weight Spring Hinge | 4-1/2" x 4" (114 mm x 102 mm) 4-1/2" x 4-1/2" (114 mm x 114 mm) | US32 US32D US32 US32D | 206.87 177.84 206.87 171.54 | 3 | 48 |

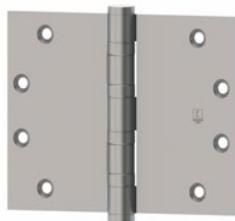


Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|--------------|--------|----------|-----------|
| BB1168 Steel Full Mortise Heavy Weight Ball Bearing | | LS | 77.82 | 3 | 24 |
| | | USP | 77.82 | | |
| | | US3 | 92.40 | | |
| | | US10 | 77.82 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10A (US11) | 92.40 | | |
| | | US10B | 92.40 | | |
| | | US15 | 92.40 | | |
| | | US26 | 92.40 | | |
| | | US26D | 66.57 | | |
| | | LS | 77.82 | 3 | 24 |
| | | USP | 77.82 | | |
| | | US3 | 92.40 | | |
| | | US10 | 77.82 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10A (US11) | 92.40 | | |
| | | US10B | 92.40 | | |
| | | US15 | 92.40 | | |
| | | US26 | 92.40 | | |
| | | US26D | 66.57 | | |
| | | L1 | 77.82 | | |
| | | LS | 100.10 | 3 | 24 |
| | | USP | 98.62 | | |
| | | US3 | 104.24 | | |
| | | US10 | 100.10 | | |
| | 5" x 4" (127 mm x 102 mm) | US10A (US11) | 104.24 | | |
| | | US10B | 104.24 | | |
| | | US15 | 104.24 | | |
| | | US26 | 104.24 | | |
| | | US26D | 85.84 | | |
| | | LS | 100.10 | 3 | 24 |
| | | USP | 98.62 | | |
| | | US3 | 104.24 | | |
| | | US10 | 100.10 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10A (US11) | 104.24 | | |
| | | US10B | 104.24 | | |
| | | US15 | 104.24 | | |
| | | US26 | 104.24 | | |
| | | US26D | 85.84 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|----------------------------|----------------------------------|--------------|--------|----------|-----------|
| BB1168 Continued | | LS | 100.10 | 3 | 24 |
| | | USP | 98.62 | | |
| | | US3 | 104.24 | | |
| | | US10 | 100.10 | | |
| | 5" x 5" (127 mm x 127 mm) | US10A (US11) | 104.24 | | |
| | | US10B | 104.24 | | |
| | | US15 | 104.24 | | |
| | | US26 | 104.24 | | |
| | | US26D | 85.84 | | |
| | | LS | 277.05 | 3 | 12 |
| | | USP | 268.10 | | |
| | | US3 | 341.62 | | |
| | | US10 | 277.05 | | |
| | 6" x 4-1/2" (152 mm x 114 mm) | US10A (US11) | 341.62 | | |
| | | US10B | 341.62 | | |
| | | US15 | 341.62 | | |
| | | US26 | 341.62 | | |
| | | US26D | 257.72 | | |
| | | USP | 268.10 | 3 | 12 |
| | | US10 | 277.05 | | |
| | 6" x 5" (152 mm x 127 mm) | US10A (US11) | 341.62 | | |
| | | US10B | 341.62 | | |
| | | US15 | 341.62 | | |
| | | US26D | 257.72 | | |
| | | USP | 268.10 | 3 | 12 |
| | | US10 | 277.05 | | |
| | 6" x 6" (152 mm x 152 mm) | US10A (US11) | 341.62 | | |
| | | US10B | 341.62 | | |
| | | US15 | 341.62 | | |
| | | US26D | 257.72 | | |
| | | USP | 619.08 | 3 | 12 |
| | | US10 | 639.89 | | |
| | 8" x 6" (203 mm x 152 mm) | US10A (US11) | 789.02 | | |
| | | US10B | 789.02 | | |
| | | US15 | 789.02 | | |
| | | US26D | 670.33 | | |
| | | USP | 619.08 | 3 | 12 |
| | | US10 | 639.89 | | |
| | 8" x 8" (203 mm x 203 mm) | US10A (US11) | 789.02 | | |
| | | US10B | 789.02 | | |
| | | US15 | 789.02 | | |
| | | US26D | 670.33 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|----------------------------------|--------------|--------|----------|-----------|
| WTBB1168 Wide Throw Steel Full Mortise Heavy Weight Ball Bearing | | LS | 181.25 | 3 | 24 |
| | | USP | 196.51 | | |
| | | US3 | 221.06 | | |
| | 4-1/2" x 5" (114 mm x 127 mm) | US10 | 181.25 | | |
| | | US10A (US11) | 221.06 | | |
| | | US10B | 221.06 | | |
| | | US26 | 221.06 | | |
| | | US26D | 187.01 | | |
| | | LS | 182.12 | 3 | 24 |
| | | USP | 197.51 | | |
| | | US3 | 222.19 | | |
| | 4-1/2" x 6" (114 mm x 152 mm) | US10 | 182.12 | | |
| | | US10A (US11) | 222.19 | | |
| | | US10B | 222.19 | | |
| | | US26 | 222.19 | | |
| | | US26D | 190.62 | | |
| | | LS | 240.46 | 3 | 24 |
| | | USP | 260.86 | | |
| | | US3 | 293.32 | | |
| | 4-1/2" x 7" (114 mm x 178 mm) | US10 | 240.46 | | |
| | | US10A (US11) | 293.32 | | |
| | | US10B | 293.32 | | |
| | | US26 | 293.32 | | |
| | | US26D | 251.77 | | |
| | | LS | 250.96 | 3 | 24 |
| | | USP | 272.17 | | |
| | | US3 | 306.16 | | |
| | 4-1/2" x 8" (114 mm x 203 mm) | US10 | 250.96 | | |
| | | US10A (US11) | 306.16 | | |
| | | US10B | 306.16 | | |
| | | US26 | 306.16 | | |
| | | US26D | 262.74 | | |
| | | LS | 244.94 | 3 | 24 |
| | | USP | 265.35 | | |
| | | US3 | 297.13 | | |
| | 5" x 6" (127 mm x 152 mm) | US10 | 244.94 | | |
| | | US10A (US11) | 297.13 | | |
| | | US10B | 297.13 | | |
| | | US26 | 297.13 | | |
| | | US26D | 253.91 | | |



**Description**
WTBB1168
Continued

| | Size | Finish | List | Box Qty. | Case Qty. |
|--|------------------------------|--------------|--------|----------|-----------|
| | | LS | 248.56 | 3 | 24 |
| | | USP | 269.37 | | |
| | | US3 | 301.28 | | |
| | 5" x 7" (127 mm x 203 mm) | US10 | 248.56 | | |
| | | US10A (US11) | 301.28 | | |
| | | US10B | 301.28 | | |
| | | US26 | 301.28 | | |
| | | US26D | 257.66 | | |
| | | LS | 259.19 | 3 | 24 |
| | | USP | 280.94 | | |
| | | US3 | 314.46 | | |
| | 5" x 8" (127 mm x 203 mm) | US10 | 259.19 | | |
| | | US10A (US11) | 314.45 | | |
| | | US10B | 314.45 | | |
| | | US26 | 314.45 | | |
| | | US26D | 268.63 | | |

**1173**
Steel
Half Surface
Standard Weight
Plain Bearing

| | | | | | |
|--|-----------------|--------------|--------|---|----|
| | 3-1/2" (89 mm) | USP | 53.66 | 3 | 48 |
| | | US10 | 59.82 | | |
| | | US10A (US11) | 71.33 | | |
| | | US10B | 71.33 | | |
| | | US26D | 62.76 | | |
| | | USP | 82.09 | 3 | 48 |
| | | US10 | 86.37 | | |
| | 4" (102 mm) | US10A (US11) | 101.90 | | |
| | | US10B | 101.90 | | |
| | | US26D | 88.85 | | |
| | | USP | 55.26 | 3 | 48 |
| | | US10 | 59.15 | | |
| | 4-1/2" (114 mm) | US10A (US11) | 81.23 | | |
| | | US10B | 81.23 | | |
| | | US26D | 62.42 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|------------------------------------|---|--|----------|-----------|
| BB1173 Steel Half Surface Standard Weight Ball Bearing | 4" (102 mm) | USP US10 US10A (US11) US10B US26D | 104.71 125.58 157.63 157.63 137.62 | 3 | 48 |
| | | USP | 84.37 | 3 | 48 |
| | 4-1/2" (114 mm) | US10 US10A (US11) US10B US26D | 94.34 131.47 131.47 98.89 | | |
| | 5" (127 mm) | USP US10 US10A (US11) US10B US26D | 119.23 145.79 180.11 180.11 134.21 | 3 | 36 |
| 1191 Brass or Stainless Full Mortise Standard Weight Plain Bearing Specify if all wood screws are required. | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 99.42 77.82 77.82 99.42 99.42 99.42 88.99 99.62 93.87 | 2 | 100 |
| | 4" x 3-1/2" (102 mm x 89 mm) | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 124.31 94.94 94.94 124.31 124.31 124.31 108.39 122.37 113.47 | 3 | 48 |
| | 4" x 4" (102 mm x 102 mm) | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 95.68 74.40 74.40 95.68 95.68 95.68 88.32 101.77 91.53 | 3 | 48 |

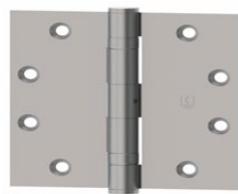




| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--------------------------|--------------------------------------|--------|--------|----------|-----------|
| 1191 Continued | | US3 | 97.22 | 3 | 48 |
| | | US4 | 76.55 | | |
| | | US10 | 76.55 | | |
| | | US10B | 97.22 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US15 | 97.22 | | |
| | | US26 | 97.22 | | |
| | | US26D | 81.23 | | |
| | | US32 | 97.88 | | |
| | | US32D | 90.99 | | |
| | | US3 | 97.22 | 3 | 48 |
| | | US4 | 76.55 | | |
| | | US10 | 76.55 | | |
| | | US10B | 97.22 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US15 | 97.22 | | |
| | | US26 | 97.22 | | |
| | | US26D | 81.23 | | |
| | | US32 | 97.88 | | |
| | | US32D | 90.99 | | |
| | | US3 | 135.68 | 3 | 24 |
| | | US4 | 108.32 | | |
| | | US10 | 108.32 | | |
| | | US10B | 135.68 | | |
| | 5" x 4" (127 mm x 102 mm) | US15 | 135.68 | | |
| | | US26 | 135.68 | | |
| | | US26D | 120.50 | | |
| | | US32 | 150.87 | | |
| | | US32D | 137.29 | | |
| | | US3 | 135.68 | 3 | 24 |
| | | US4 | 108.32 | | |
| | | US10 | 108.32 | | |
| | | US10B | 135.68 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US15 | 135.68 | | |
| | | US26 | 135.68 | | |
| | | US26D | 120.50 | | |
| | | US32 | 150.87 | | |
| | | US32D | 137.29 | | |
| | | US3 | 135.68 | 3 | 24 |
| | | US4 | 108.32 | | |
| | | US10 | 108.32 | | |
| | | US10B | 135.68 | | |
| | 5" x 5" (127 mm x 127 mm) | US15 | 135.68 | | |
| | | US26 | 135.68 | | |
| | | US26D | 120.50 | | |
| | | US32 | 150.87 | | |
| | | US32D | 137.29 | | |

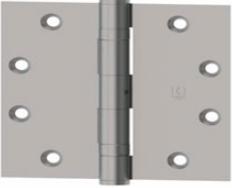


Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|------------------------------------|---|--|----------|-----------|
| BB1191 Brass or Stainless Full Mortise Standard Weight Ball Bearing Specify if all wood screws are required. | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 117.96 109.86 109.86 117.96 117.96 117.96 115.48 163.18 144.19 | 2 | 100 |
| | | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 178.57 136.95 136.95 178.57 178.57 178.57 172.22 215.90 179.17 | 3 | 48 |
| | 4" x 3-1/2" (102 mm x 89 mm) | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 136.22 119.56 119.56 136.22 136.22 136.22 127.86 161.25 155.62 | 3 | 48 |
| | 4" x 4" (102 mm x 102 mm) | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 116.09 89.32 89.32 116.08 116.08 116.08 90.52 108.45 91.86 | 3 | 48 |
| | 4-1/2" x 4" (114 mm x 102 mm) | US3 US4 US10 US10B US15 US26 US26D US32 US32D | 116.08 116.08 116.08 116.08 116.08 116.08 90.52 108.45 91.86 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|--------------------------------------|--------|--------|----------|-----------|
|  | | US3 | 116.08 | 3 | 48 |
| BB1191 Continued | | US4 | 89.32 | | |
| | | US10 | 89.32 | | |
| | | US10B | 116.08 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US15 | 116.08 | | |
| | | US26 | 116.08 | | |
| | | US26D | 90.52 | | |
| | | US32 | 108.45 | | |
| | | US32D | 91.86 | | |
| | | L1 | 89.32 | | |
| | | US3 | 158.77 | 3 | 24 |
| | | US4 | 123.64 | | |
| | | US10 | 123.64 | | |
| | | US10B | 158.77 | | |
| | 5" x 4" (127 mm x 102 mm) | US15 | 158.77 | | |
| | | US26 | 158.77 | | |
| | | US26D | 129.19 | | |
| | | US32 | 155.62 | | |
| | | US32D | 132.07 | | |
| | | US3 | 158.77 | 3 | 24 |
| | | US4 | 123.64 | | |
| | | US10 | 123.64 | | |
| | | US10B | 158.77 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US15 | 158.77 | | |
| | | US26 | 158.77 | | |
| | | US26D | 129.19 | | |
| | | US32 | 155.62 | | |
| | | US32D | 132.07 | | |
| | | US3 | 158.77 | 3 | 24 |
| | | US4 | 123.64 | | |
| | | US10 | 123.64 | | |
| | | US10B | 158.77 | | |
| | 5" x 5" (127 mm x 127 mm) | US15 | 158.77 | | |
| | | US26 | 158.77 | | |
| | | US26D | 129.19 | | |
| | | US32 | 155.62 | | |
| | | US32D | 132.07 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|--------------|---------------------|----------|-----------|
| BB1191 Continued | | US3 | 496.84 | 3 | 24 |
| | | US4 | 390.40 | | |
| | | US10 | 390.40 | | |
| | | US10B | 496.84 | | |
| | 6" x 4-1/2" (152 mm x 114 mm) | US15 | 496.84 | | |
| | | US26 | 496.84 | | |
| | | US26D | 446.80 | | |
| | | US32 | 543.08 | | |
| | | US32D | 543.08 | | |
| | | US3 | 496.84 | 3 | 24 |
| | | US4 | 390.40 | | |
| | | US10 | 390.40 | | |
| | | US10B | 496.84 | | |
| | 6" x 5" (152 mm x 127 mm) | US15 | 496.84 | | |
| | | US26 | 496.84 | | |
| | | US26D | 446.80 | | |
| | | US32 | 543.08 | | |
| | | US32D | 543.08 | | |
| | | US3 | 496.84 | 3 | 24 |
| | | US4 | 390.40 | | |
| | | US10 | 390.40 | | |
| | | US10B | 496.84 | | |
| | 6" x 6" (152 mm x 152 mm) | US15 | 496.84 | | |
| | | US26 | 496.84 | | |
| | | US26D | 446.80 | | |
| | | US32 | 543.08 | | |
| | | US32D | 543.08 | | |
| CB1191 Stainless Full Mortise Standard Weight Concealed Anti-Friction Bearing | 4" x 4" (102 mm x 102 mm) | All finishes | Price same as BB | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | All finishes | Price same as BB | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | All finishes | Price same as BB | | |
| | 5" x 4" (127 mm x 102 mm) | All finishes | Price same as BB | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | All finishes | Price same as BB | | |
| | 5" x 5" (127 mm x 127 mm) | All finishes | Price same as BB | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|--------------|------------------|----------|-----------|
| CB1199 Stainless Full Mortise Standard Weight Concealed Anti-Friction Bearing | 4-1/2" x 4" (114 mm x 102 mm) | All finishes | Price same as BB | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | All finishes | Price same as BB | | |
| | 5" x 4" (127 mm x 102 mm) | All finishes | Price same as BB | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | All finishes | Price same as BB | | |
| | 5" x 5" (127 mm x 127 mm) | All finishes | Price same as BB | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--------------------|---------------------------------|--------|--------|----------|-----------|
| WTBB1191 | | US3 | 212.43 | 3 | 24 |
| Wide Throw | | US4 | 165.12 | | |
| Brass or Stainless | | US10 | 165.12 | | |
| Full Mortise | | US10B | 212.43 | | |
| Standard Weight | 3-1/2" x 5" (89 mm x 127 mm) | US26 | 212.43 | | |
| Ball Bearing | | US26D | 186.40 | | |
| | | US32 | 255.32 | | |
| | | US32D | 255.32 | | |
| | | US3 | 213.30 | 3 | 24 |
| | | US4 | 171.08 | | |
| | | US10 | 171.08 | | |
| | 3-1/2" x 6" (89 mm x 152 mm) | US10B | 213.30 | | |
| | | US26 | 213.30 | | |
| | | US26D | 192.22 | | |
| | | US32 | 264.95 | | |
| | | US32D | 264.95 | | |
| | | US3 | 266.69 | 3 | 24 |
| | | US4 | 209.95 | | |
| | | US10 | 209.95 | | |
| | 4" x 5" (102 mm x 127 mm) | US10B | 266.69 | | |
| | | US26 | 266.69 | | |
| | | US26D | 234.64 | | |
| | | US32 | 286.49 | | |
| | | US32D | 286.49 | | |
| | | US3 | 277.19 | 3 | 24 |
| | | US4 | 219.19 | | |
| | | US10 | 219.19 | | |
| | 4" x 6" (102 mm x 152 mm) | US10B | 277.19 | | |
| | | US26 | 277.19 | | |
| | | US26D | 243.40 | | |
| | | US32 | 296.66 | | |
| | | US32D | 296.66 | | |
| | | US3 | 289.31 | 3 | 24 |
| | | US4 | 230.62 | | |
| | | US10 | 230.62 | | |
| | 4" x 7" (102 mm x 178 mm) | US10B | 289.31 | | |
| | | US26 | 289.31 | | |
| | | US26D | 253.51 | | |
| | | US32 | 308.91 | | |
| | | US32D | 308.91 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|-----------------|----------------------------------|--------|--------|----------|-----------|
| WTBB1191 | | US3 | 238.18 | 3 | 24 |
| Continued | | US4 | 180.32 | | |
| | | US10 | 180.32 | | |
| | 4-1/2" x 5" (114 mm x 127 mm) | US10B | 238.18 | | |
| | | US26 | 238.18 | | |
| | | US26D | 204.53 | | |
| | | US32 | 251.83 | | |
| | | US32D | 250.78 | | |
| | | US3 | 262.41 | 3 | 24 |
| | | US4 | 201.45 | | |
| | | US10 | 201.45 | | |
| | 4-1/2" x 6" (114 mm x 152 mm) | US10B | 262.41 | | |
| | | US26 | 262.41 | | |
| | | US26D | 237.85 | | |
| | | US32 | 276.19 | | |
| | | US32D | 276.19 | | |
| | | US3 | 255.32 | 3 | 24 |
| | | US4 | 206.54 | | |
| | | US10 | 206.54 | | |
| | 4-1/2" x 7" (114 mm x 178 mm) | US10B | 255.32 | | |
| | | US26 | 255.32 | | |
| | | US26D | 239.33 | | |
| | | US32 | 283.82 | | |
| | | US32D | 283.82 | | |
| | | US3 | 276.12 | 3 | 24 |
| | | US4 | 214.10 | | |
| | | US10 | 214.10 | | |
| | 4-1/2" x 8" (114 mm x 203 mm) | US10B | 276.12 | | |
| | | US26 | 276.12 | | |
| | | US26D | 240.69 | | |
| | | US32 | 290.04 | | |
| | | US32D | 290.04 | | |
| | | US3 | 511.56 | 3 | 24 |
| | | US4 | 390.80 | | |
| | | US10 | 390.80 | | |
| | 5" x 6" (127 mm x 152 mm) | US10B | 511.56 | | |
| | | US26 | 511.56 | | |
| | | US26D | 452.41 | | |
| | | US32 | 543.34 | | |
| | | US32D | 543.34 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|----------------------------------|----------|--------|----------|-----------|
| WTBB1191 Continued | | US3 | 537.65 | 3 | 24 |
| | | US4 | 410.47 | | |
| | | US10 | 410.47 | | |
| | 5" x 7" (127 mm x 178 mm) | US10B | 537.65 | | |
| | | US26 | 537.65 | | |
| | | US26D | 466.20 | | |
| | | US32 | 569.64 | | |
| | | US32D | 569.64 | | |
| | | US3 | 559.81 | 3 | 24 |
| | | US4 | 453.22 | | |
| | | US10 | 453.22 | | |
| | 5" x 8" (127 mm x 203 mm) | US10B | 559.81 | | |
| | | US26 | 559.81 | | |
| | | US26D | 488.88 | | |
| | | US32 | 584.02 | | |
| | | US32D | 584.02 | | |
| BB1195 Brass or Stainless Full Mortise Heavy Weight Ball Bearing Anchor Hinge Specify Handing | | LH US10 | 509.02 | 1 | 10 |
| | | RH US10 | 509.02 | | |
| | | LH US10B | 608.51 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | RH US10B | 608.51 | | |
| | | LH US26D | 571.52 | | |
| | | RH US26D | 571.52 | | |
| | | LH US32D | 656.54 | | |
| | | RH US32D | 656.54 | | |
| BB1196 Brass or Stainless Full Mortise Heavy Weight Ball Bearing Anchor Hinge for Beveled Edge Doors Specify Handing | | LH US10 | 509.02 | 1 | 10 |
| | | RH US10 | 509.02 | | |
| | | LH US10B | 608.51 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | RH US10B | 608.51 | | |
| | | LH US26D | 571.52 | | |
| | | RH US26D | 571.52 | | |
| | | LH US32D | 656.54 | | |
| | | RH US32D | 656.54 | | |
| BB1197 Brass or Stainless Full Mortise Heavy Weight Ball Bearing Anchor Hinge Beveled Edge Doors Specify Handing | | LH US10 | 509.02 | 1 | 10 |
| | | RH US10 | 509.02 | | |
| | | LH US10B | 608.51 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | RH US10B | 608.51 | | |
| | | LH US26D | 571.52 | | |
| | | RH US26D | 571.52 | | |
| | | LH US32D | 656.54 | | |
| | | RH US32D | 656.54 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|--------------------------------------|--------|--------|----------|-----------|
| BB1199 Brass or Stainless Full Mortise Heavy Weight Ball Bearing | | US3 | 173.69 | 3 | 24 |
| | | US4 | 160.24 | | |
| | | US10 | 160.24 | | |
| | | US10B | 173.69 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US15 | 173.69 | | |
| | | US26 | 173.69 | | |
| | | US26D | 137.59 | | |
| | | US32 | 140.44 | | |
| | | US32D | 139.23 | | |
| | | US3 | 173.69 | 3 | 24 |
| | | US4 | 160.24 | | |
| | | US10 | 160.24 | | |
| | | US10B | 173.69 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US15 | 173.69 | | |
| | | US26 | 173.69 | | |
| | | US26D | 137.59 | | |
| | | US32 | 140.44 | | |
| | | US32D | 139.23 | | |
| | | US3 | 221.73 | 3 | 24 |
| | | US4 | 186.61 | | |
| | | US10 | 186.61 | | |
| | | US10B | 221.73 | | |
| | 5" x 4" (127 mm x 102 mm) | US15 | 221.73 | | |
| | | US26 | 221.73 | | |
| | | US26D | 186.73 | | |
| | | US32 | 190.01 | | |
| | | US32D | 190.01 | | |
| | | US3 | 221.73 | 3 | 24 |
| | | US4 | 186.61 | | |
| | | US10 | 186.61 | | |
| | | US10B | 221.73 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US15 | 221.73 | | |
| | | US26 | 221.73 | | |
| | | US26D | 186.73 | | |
| | | US32 | 190.01 | | |
| | | US32D | 190.01 | | |
| | | US3 | 221.73 | 3 | 24 |
| | | US4 | 186.61 | | |
| | | US10 | 186.61 | | |
| | | US10B | 221.73 | | |
| | 5" x 5" (127 mm x 127 mm) | US15 | 221.73 | | |
| | | US26 | 221.73 | | |
| | | US26D | 186.73 | | |
| | | US32 | 190.01 | | |
| | | US32D | 190.01 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|----------------------------|----------------------------------|--------|---------|----------|-----------|
| BB1199 Continued | | US3 | 515.91 | 3 | 12 |
| | | US4 | 335.13 | | |
| | | US10 | 335.13 | | |
| | | US10B | 515.91 | | |
| | 6" x 4-1/2" (152 mm x 114 mm) | US15 | 515.91 | | |
| | | US26 | 515.91 | | |
| | | US26D | 363.77 | | |
| | | US32 | 492.09 | | |
| | | US32D | 492.09 | | |
| | | US3 | 515.91 | 3 | 12 |
| | | US4 | 335.13 | | |
| | | US10 | 335.13 | | |
| | | US10B | 515.91 | | |
| | 6" x 5" (152 mm x 127 mm) | US15 | 515.91 | | |
| | | US26 | 515.91 | | |
| | | US26D | 363.77 | | |
| | | US32 | 492.09 | | |
| | | US32D | 492.09 | | |
| | | US3 | 515.91 | 3 | 12 |
| | | US4 | 335.13 | | |
| | | US10 | 335.13 | | |
| | | US10B | 515.91 | | |
| | 6" x 6" (152 mm x 152 mm) | US15 | 515.91 | | |
| | | US26 | 515.91 | | |
| | | US26D | 363.77 | | |
| | | US32 | 492.09 | | |
| | | US32D | 492.09 | | |
| | | USP | 824.82 | 3 | 12 |
| | | US3 | 1170.52 | | |
| | | US10 | 865.83 | | |
| | 8" x 6" (203 mm x 152 mm) | US10B | 1170.52 | | |
| | | US15 | 1170.52 | | |
| | | US26D | 1018.04 | | |
| | | US32D | 1357.05 | | |
| | | USP | 824.82 | 3 | 12 |
| | | US3 | 1170.52 | | |
| | | US10 | 865.83 | | |
| | 8" x 8" (203 mm x 203 mm) | US10B | 1170.52 | | |
| | | US15 | 1170.52 | | |
| | | US26D | 1018.04 | | |
| | | US32D | 1357.05 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|----------------------------------|---|--|----------|-----------|
| WTB1199 Wide Throw Brass or Stainless Full Mortise Heavy Weight Ball Bearing | 4-1/2" x 5" (114 mm x 127 mm) | US3 US4 US10 US10B US26 US26D US32 US32D | 407.39 321.69 321.69 407.39 407.39 353.26 437.03 437.03 | 3 | 24 |
| | | US3 US4 US10 US10B US26 US26D US32 US32D | 419.37 332.66 332.66 419.37 419.37 377.09 448.68 448.68 | 3 | 24 |
| | 4-1/2" x 6" (114 mm x 152 mm) | US3 US4 US10 US10B US26 US26D US32 US32D | 442.85 368.52 368.52 442.85 442.85 425.22 478.38 478.38 | 3 | 24 |
| | 4-1/2" x 7" (114 mm x 178 mm) | US3 US4 US10 US10B US26 US26D US32 US32D | 478.38 407.45 407.45 478.38 478.38 442.85 517.31 517.30 | 3 | 24 |
| | 4-1/2" x 8" (114 mm x 203 mm) | US3 US4 US10 US10B US26 US26D US32 US32D | 496.04 425.19 425.19 496.04 496.04 457.03 552.71 552.71 | 3 | 24 |
| | 5" x 6" (127 mm x 152 mm) | US3 US4 US10 US10B US26 US26D US32 US32D | 513.78 425.19 425.19 496.04 496.04 457.03 552.71 552.71 | 3 | 24 |
| | 5" x 7" (127 mm x 178 mm) | US3 US4 US10 US10B US26 US26D US32 US32D | 513.78 425.19 425.19 513.78 513.78 460.65 559.81 559.81 | 3 | 24 |
| | 5" x 8" (127 mm x 203 mm) | US3 US4 US10 US10B US26 US26D US32 US32D | 534.99 457.03 457.03 534.99 534.99 478.38 584.63 584.63 | 3 | 24 |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|--------------|-------|----------|-----------|
| 1250 | | USP | 43.63 | 2 | 80 |
| Steel | | US3 | 57.75 | | |
| Full Mortise | | US4 | 41.75 | | |
| Standard Weight | | US10 | 41.75 | | |
| Spring Hinge | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US10A (US11) | 55.26 | | |
| Available with Raised Barrel | | US10B | 55.26 | | |
| Available with hospital tip (voids UL) | | US26D | 56.41 | | |
| | | USP | 53.19 | 3 | 48 |
| | | US3 | 73.99 | | |
| | | US4 | 53.19 | | |
| | 4" x 4" (102 mm x 102 mm) | US10 | 53.19 | | |
| | | US10A (US11) | 73.99 | | |
| | | US10B | 73.99 | | |
| | | US26D | 65.36 | | |
| | | L1 | 53.19 | | |
| | | USP | 95.00 | 3 | 48 |
| | | US3 | 90.12 | | |
| | | US4 | 95.00 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 | 95.00 | | |
| | | US10A (US11) | 90.12 | | |
| | | US10B | 90.12 | | |
| | | US26D | 85.84 | | |
| | | USP | 95.00 | 3 | 48 |
| | | US3 | 90.12 | | |
| | | US4 | 95.00 | | |
| | | US10 | 95.00 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10A (US11) | 90.12 | | |
| | | US10B | 90.12 | | |
| | | US26 | 90.12 | | |
| | | US26D | 85.84 | | |
| | | L1 | 95.00 | | |





LISTED

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|---|---|----------|-----------|
| 1251 Steel 1/4" Round Corner Radius, Full Mortise Standard Weight Spring Hinge | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP US3 US4 US10 US10A (US11) US10B US26D | 50.41 63.43 50.41 50.41 63.43 63.43 58.21 | 2 | 80 |
| | | USP | 64.23 | 3 | 48 |
| | | US3 | 85.03 | | |
| | | US4 | 64.23 | | |
| | 4" x 4" (102 mm x 102 mm) | US10 US10A (US11) US10B US26D L1 | 64.23 85.03 85.03 76.40 64.23 | | |
| | | USP | 103.44 | 3 | 48 |
| | | US3 | 139.09 | | |
| | | US4 | 124.91 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 US10A (US11) US10B US26D | 124.91 139.09 139.09 134.47 | | |
| | | USP | 103.44 | 3 | 48 |
| | | US3 | 139.09 | | |
| | | US4 | 124.91 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10 US10A (US11) US10B US26D | 124.91 139.09 139.09 134.47 | | |



Commercial Hinges



LISTED

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|--------------------------------------|---|--|----------|-----------|
| 1252 Steel 5/8" Round Corner Radius Full Mortise Standard Weight Spring Hinge | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP US3 US4 US10 US10A (US11) US10B US26D | 41.76 55.20 41.76 41.76 55.20 55.20 49.80 | 2 | 80 |
| | | USP | 53.19 | 3 | 48 |
| | | US3 | 73.99 | | |
| | | US4 | 53.19 | | |
| | 4" x 4" (102 mm x 102 mm) | US10 US10A (US11) US10B US26D | 53.19 73.99 73.99 65.36 | | |
| | | USP | 92.40 | 3 | 48 |
| | | US3 | 128.06 | | |
| | | US4 | 113.87 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 US10A (US11) US10B US26D | 113.87 128.06 128.06 123.44 | | |
| 1253 Steel Half Surface Standard Weight Spring Hinge | 4-1/2" (114 mm) | USP US3 US4 US10 US10A (US11) US10B US26D | 140.90 194.96 169.47 169.47 194.96 194.96 200.18 | 3 | 48 |
| 1255 Steel, Full Mortise Standard Weight Spring Hinge Set 2 ea. 1250 and 1 ea. AB700 | 4-1/2" x 4-1/2" (114 mm x 114 mm) | USP US3 US4 US10B US26D | 240.52 252.37 253.91 252.37 220.99 | 1 | 16 |
| Note: Hager does not recommend using spring hinges on doors over 7'0" | | | | | |



LISTED



LISTED





LISTED

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|----------------------------|--------------------------------------|----------|-----------|
| 1256 Steel Full Mortise Standard Weight Spring Hinge Set 2 ea. 1250 and 1 ea. BB1279 | 4-1/2" x 4-1/2" (114 mm x 114 mm) | USP US3 US4 US10B | 235.38 243.34 246.41 243.34 | 1 | 16 |
| Note: Hager does not recommend using spring hinges on doors over 7'0" | | US26D | 215.84 | | |



| | | | | | |
|--|--------------------------------------|-------|--------|---|----|
| 1257 Steel Reverse Action (opens door) Spring Hinge Full Mortise Standard Weight | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US26D | 145.52 | 3 | 48 |
| Note: Hager does not recommend using spring hinges on doors over 7'0" | | | | | |



| | | | | | |
|--|----------------|---|--|---|----|
| 1260 Steel Full Mortise Standard Weight Swing Clear | 3-1/2" (89 mm) | USP US3 US4 US10 US10A (US11) US10B US26 US26D | 99.03 148.13 108.06 122.64 148.13 148.13 148.13 117.42 | 3 | 48 |
| | | USP US3 US4 US10 US10A (US11) US10B US26 US26D | 117.42 151.41 120.76 126.72 151.41 151.41 151.41 120.76 | 3 | 36 |
| | 4" (102 mm) | | | | |
| | | | | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--------------------------------|-----------------|--------------|--------|----------|-----------|
| BB1260 | | USP | 209.61 | 3 | 36 |
| Steel | | US10 | 218.18 | | |
| Full Mortise | | | | | |
| Standard Weight | 4-1/2" (114 mm) | US10A (US11) | 257.72 | | |
| Ball Bearing | | US10B | 257.72 | | |
| Swing Clear | | | | | |
| RH Standard (Reversible to LH) | | US26D | 223.46 | | |
| | | USP | 209.61 | 3 | 36 |
| | | US10 | 218.18 | | |
| | 5" (127 mm) | US10A (US11) | 257.72 | | |
| | | US10B | 257.72 | | |
| | | US26D | 223.46 | | |



| | | | | | |
|--------------------------------|-----------------|--------------|--------|---|----|
| BB1261 | | USP | 209.61 | 3 | 36 |
| Steel | | US10 | 218.18 | | |
| Full Mortise | | | | | |
| Standard Weight | 4-1/2" (114 mm) | US10A (US11) | 257.72 | | |
| Ball Bearing | | US10B | 257.72 | | |
| Swing Clear | | | | | |
| Beveled Edge Doors | | US26D | 223.46 | | |
| RH Standard (Reversible to LH) | | USP | 209.61 | 3 | 36 |
| | | US10 | 218.18 | | |
| | 5" (127 mm) | US10A (US11) | 257.72 | | |
| | | US10B | 257.72 | | |
| | | US26D | 223.46 | | |



| | | | | | |
|--------------------------------|-----------------|--------------|--------|---|----|
| BB1262 | | USP | 259.27 | 3 | 24 |
| Steel | | US10 | 263.00 | | |
| Full Mortise | | | | | |
| Heavy Weight | 4-1/2" (114 mm) | US10A (US11) | 315.86 | | |
| Ball Bearing | | US10B | 315.86 | | |
| Swing Clear | | | | | |
| RH Standard (Reversible to LH) | | US26D | 244.61 | | |
| | | USP | 259.27 | 3 | 24 |
| | | US10 | 263.00 | | |
| | 5" (127 mm) | US10A (US11) | 315.86 | | |
| | | US10B | 315.86 | | |
| | | US26D | 244.61 | | |



| | | | | | |
|--------------------------------|-----------------|--------------|--------|---|----|
| BB1263 | | USP | 259.27 | 3 | 24 |
| Steel | | US10 | 263.00 | | |
| Full Mortise | | | | | |
| Heavy Weight | 4-1/2" (114 mm) | US10A (US11) | 315.86 | | |
| Ball Bearing | | US10B | 315.86 | | |
| Swing Clear | | | | | |
| Beveled Edge Doors | | US26D | 244.61 | | |
| RH Standard (Reversible to LH) | | USP | 259.27 | 3 | 24 |
| | | US10 | 263.00 | | |
| | 5" (127 mm) | US10A (US11) | 315.86 | | |
| | | US10B | 315.86 | | |
| | | US26D | 244.61 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------|-------------|--------------|--------|----------|-----------|
| BB1266 | | USP | 507.75 | 3 | 12 |
| Steel | | US10 | 532.84 | | |
| Full Surface | | | | | |
| Heavy Weight | 5" (127 mm) | US10A (US11) | 800.39 | | |
| Ball Bearing | | US10B | 800.39 | | |
| Swing Clear | | US26D | 634.47 | | |



| | | | | | |
|--------------------------|-----------------|--------------|--------|---|----|
| 1267 | | USP | 261.87 | 3 | 36 |
| Steel | | US3 | 305.03 | | |
| Full Mortise | | | | | |
| Swing Clear Spring Hinge | | US10 | 275.52 | | |
| Square Edge Doors | 4-1/2" (114 mm) | US10A (US11) | 305.03 | | |
| Use with BB1260/AB7001 | | US10B | 305.03 | | |
| | | US26 | 305.03 | | |
| | | US26D | 289.77 | | |

c us



| | | | | | |
|--------------------|--|---|--------|---|----|
| BB1277 | | | | | |
| Made to Order | | | | | |
| Steel | | * | 141.14 | 3 | 48 |
| Full Mortise | | | | | |
| Standard Weight | | | | | |
| Ball Bearing | | | | | |
| Both Leaves Tapped | | | | | |

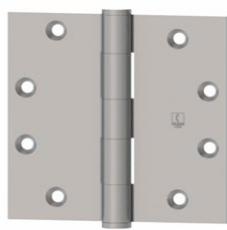


| | | | | |
|-----------------|--|--------|---|----|
| BB1278 | | 141.14 | 3 | 48 |
| Steel | | * | | |
| Full Mortise | | | | |
| Standard Weight | | | | |
| Ball Bearing | | | | |
| One Leaf Tapped | | | | |
| Specify Handing | | | | |

*Add to price of
BB1279



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|------------------------------------|--------------|-------|----------|-----------|
| 1279 Steel Full Mortise Standard Weight Plain Bearing | | LS | 13.56 | 2 | 100 |
| | | H2H | 27.48 | | |
| | | USP | 13.56 | | |
| | | US3 | 21.32 | | |
| | | US4 | 13.56 | | |
| | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US10 | 13.56 | | |
| | | US10A (US11) | 21.32 | | |
| | | US10B | 21.32 | | |
| | | US15 | 21.32 | | |
| | | US26 | 21.32 | | |
| | | US26D | 17.83 | | |
| | | L1 | 13.56 | | |
| | | LS | 25.03 | 3 | 48 |
| | | H2H | 40.62 | | |
| | | USP | 19.30 | | |
| | | US3 | 35.31 | | |
| | | US4 | 22.66 | | |
| | 4" x 3-1/2" (102 x 89 mm) | US10 | 22.66 | | |
| | | US10A (US11) | 35.31 | | |
| | | US10B | 35.31 | | |
| | | US15 | 35.31 | | |
| | | US26 | 35.31 | | |
| | | US26D | 30.69 | | |
| | | LS | 16.71 | 3 | 48 |
| | | H2H | 30.00 | | |
| | | USP | 13.72 | | |
| | | US3 | 23.99 | | |
| | | US4 | 16.71 | | |
| | 4" x 4" (102 mm x 102 mm) | US10 | 16.71 | | |
| | | US10A (US11) | 23.99 | | |
| | | US10B | 23.99 | | |
| | | US15 | 23.99 | | |
| | | US26 | 23.99 | | |
| | | US26D | 21.88 | | |
| | | L1 | 13.69 | | |
| | | LS | 15.39 | 3 | 48 |
| | | H2H | 33.05 | | |
| | | USP | 13.25 | | |
| | | US3 | 26.49 | | |
| | | US4 | 15.39 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 | 15.39 | | |
| | | US10A (US11) | 26.49 | | |
| | | US10B | 26.49 | | |
| | | US15 | 26.49 | | |
| | | US26 | 26.49 | | |
| | | US26D | 16.59 | | |

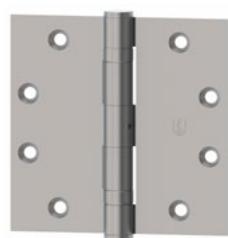




| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--------------------------|--------------------------------------|--------------|-------|----------|-----------|
| 1279 Continued | | LS | 15.39 | 3 | 48 |
| | | H2H | 33.05 | | |
| | | USP | 33.05 | | |
| | | US3 | 26.49 | | |
| | | US4 | 15.39 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10 | 15.39 | | |
| | | US10A (US11) | 26.49 | | |
| | | US10B | 26.49 | | |
| | | US15 | 26.49 | | |
| | | US26 | 26.49 | | |
| | | US26D | 16.59 | | |
| | | L1 | 33.05 | | |
| | | LS | 53.19 | 3 | 24 |
| | | H2H | 89.86 | | |
| | | USP | 43.75 | | |
| | | US3 | 71.93 | | |
| | | US4 | 53.19 | | |
| | 5" x 4" (127 mm x 102 mm) | US10 | 53.19 | | |
| | | US10A (US11) | 71.93 | | |
| | | US10B | 71.93 | | |
| | | US15 | 71.93 | | |
| | | US26 | 71.93 | | |
| | | US26D | 49.25 | | |
| | | LS | 53.19 | 3 | 24 |
| | | H2H | 89.86 | | |
| | | USP | 43.75 | | |
| | | US3 | 71.93 | | |
| | | US4 | 53.19 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10 | 53.19 | | |
| | | US10A (US11) | 71.93 | | |
| | | US10B | 71.93 | | |
| | | US15 | 71.93 | | |
| | | US26 | 71.93 | | |
| | | US26D | 49.25 | | |
| | | LS | 53.19 | 3 | 24 |
| | | H2H | 89.86 | | |
| | | USP | 43.75 | | |
| | | US3 | 71.93 | | |
| | | US4 | 53.19 | | |
| | 5" x 5" (127 mm x 127 mm) | US10 | 53.19 | | |
| | | US10A (US11) | 71.93 | | |
| | | US10B | 71.93 | | |
| | | US15 | 71.93 | | |
| | | US26 | 71.93 | | |
| | | US26D | 49.25 | | |

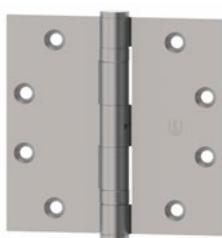


Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|------------------------------------|--------------|-------|----------|-----------|
| BB1279 Steel Full Mortise Standard Weight Ball Bearing | | LS | 51.25 | 2 | 100 |
| | | H2H | 83.00 | | |
| | | USP | 51.25 | | |
| | | US3 | 66.42 | | |
| | | US4 | 51.25 | | |
| | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US10 | 51.25 | | |
| | | US10A (US11) | 66.42 | | |
| | | US10B | 66.42 | | |
| | | US15 | 66.42 | | |
| | | US26 | 66.42 | | |
| | | US26D | 51.74 | | |
| | | LS | 60.40 | 3 | 48 |
| | | H2H | 89.84 | | |
| | | USP | 55.17 | | |
| | | US3 | 79.77 | | |
| | | US4 | 55.17 | | |
| | 4" x 3-1/2" (102 mm x 89 mm) | US10 | 60.40 | | |
| | | US10A (US11) | 79.77 | | |
| | | US10B | 79.77 | | |
| | | US15 | 79.77 | | |
| | | US26 | 79.77 | | |
| | | US26D | 68.65 | | |
| | | LS | 42.72 | 3 | 48 |
| | | H2H | 64.53 | | |
| | | USP | 37.41 | | |
| | | US3 | 51.67 | | |
| | | US4 | 37.41 | | |
| | 4" x 4" (102 mm x 102 mm) | US10 | 42.72 | | |
| | | US10A (US11) | 51.67 | | |
| | | US10B | 51.67 | | |
| | | US15 | 51.67 | | |
| | | US26 | 51.67 | | |
| | | US26D | 44.33 | | |
| | | L1 | 37.41 | | |
| | | LS | 34.05 | 3 | 48 |
| | | H2H | 51.45 | | |
| | | USP | 24.02 | | |
| | | US3 | 41.15 | | |
| | | US4 | 34.05 | | |
| | 4-1/2" x 4" (114 mm x 102 mm) | US10 | 34.05 | | |
| | | US10A (US11) | 41.15 | | |
| | | US10B | 41.15 | | |
| | | US15 | 41.15 | | |
| | | US26 | 41.15 | | |
| | | US26D | 23.15 | | |
| | | L1 | 24.02 | | |



**Description**
BB1279
Continued

| | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|---------------|-------------|-----------------|------------------|
| | | LS | 34.05 | 3 | 48 |
| | | H2H | 51.45 | | |
| | | USP | 34.05 | | |
| | | US3 | 41.15 | | |
| | | US4 | 34.05 | | |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10 | 34.05 | | |
| | | US10A (US11) | 41.15 | | |
| | | US10B | 41.15 | | |
| | | US15 | 41.15 | | |
| | | US26 | 41.15 | | |
| | | US26D | 22.42 | | |
| | | L1 | 34.05 | | |
| | | LS | 66.51 | 3 | 24 |
| | | H2H | 105.32 | | |
| | | USP | 66.51 | | |
| | | US3 | 84.23 | | |
| | | US4 | 66.51 | | |
| | 5" x 4" (127 mm x 102 mm) | US10 | 66.51 | | |
| | | US10A (US11) | 84.23 | | |
| | | US10B | 84.23 | | |
| | | US15 | 84.23 | | |
| | | US26 | 84.23 | | |
| | | US26D | 65.16 | | |
| | | LS | 66.51 | 3 | 24 |
| | | H2H | 105.32 | | |
| | | USP | 66.51 | | |
| | | US3 | 84.23 | | |
| | | US4 | 66.51 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | US10 | 66.51 | | |
| | | US10A (US11) | 84.23 | | |
| | | US10B | 84.23 | | |
| | | US15 | 84.23 | | |
| | | US26 | 84.23 | | |
| | | US26D | 65.16 | | |
| | | LS | 66.51 | 3 | 24 |
| | | H2H | 105.32 | | |
| | | USP | 66.51 | | |
| | | US3 | 84.23 | | |
| | | US4 | 66.51 | | |
| | 5" x 5" (127 mm x 127 mm) | US10 | 66.51 | | |
| | | US10A (US11) | 84.23 | | |
| | | US10B | 84.23 | | |
| | | US15 | 84.23 | | |
| | | US26 | 84.23 | | |
| | | US26D | 65.16 | | |
| | | L1 | 66.51 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|----------------------------|----------------------------------|--------------|--------|----------|-----------|
| BB1279 Continued | | LS | 158.10 | 3 | 24 |
| | | H2H | 240.93 | | |
| | | USP | 158.10 | | |
| | | US3 | 212.63 | | |
| | | US4 | 158.10 | | |
| | 6" x 4-1/2" (152 mm x 114 mm) | US10 | 158.10 | | |
| | | US10A (US11) | 212.63 | | |
| | | US10B | 212.63 | | |
| | | US15 | 212.63 | | |
| | | US26 | 212.63 | | |
| | | US26D | 182.58 | | |
| | | LS | 158.10 | 3 | 24 |
| | | H2H | 240.93 | | |
| | | USP | 158.10 | | |
| | | US3 | 212.63 | | |
| | | US4 | 158.10 | | |
| | 6" x 5" (152 mm x 127 mm) | US10 | 158.10 | | |
| | | US10A (US11) | 212.63 | | |
| | | US10B | 212.63 | | |
| | | US15 | 212.63 | | |
| | | US26 | 212.63 | | |
| | | US26D | 182.58 | | |
| | | LS | 158.10 | 3 | 24 |
| | | H2H | 240.93 | | |
| | | USP | 158.10 | | |
| | | US3 | 212.63 | | |
| | | US4 | 158.10 | | |
| | 6" x 6" (152 mm x 152 mm) | US10 | 158.10 | | |
| | | US10A (US11) | 212.63 | | |
| | | US10B | 212.63 | | |
| | | US15 | 212.63 | | |
| | | US26 | 212.63 | | |
| | | US26D | 182.58 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|-----------------|---------------------------------|--------------|--------|----------|-----------|
| WTBB1279 | | LS | 93.93 | 3 | 24 |
| Wide Throw | | USP | 90.18 | | |
| Steel | | US3 | 115.01 | | |
| Full Mortise | | US10 | 93.93 | | |
| Standard Weight | 3-1/2" x 5" (89 mm x 127 mm) | US10A (US11) | 115.01 | | |
| Ball Bearing | | US10B | 115.01 | | |
| | | US26 | 115.01 | | |
| | | US26D | 102.36 | | |
| | | LS | 93.93 | 3 | 24 |
| | | USP | 90.18 | | |
| | | US3 | 115.01 | | |
| | 3-1/2" x 6" (89 mm x 152 mm) | US10 | 93.93 | | |
| | | US10A (US11) | 115.01 | | |
| | | US10B | 115.01 | | |
| | | US26 | 115.01 | | |
| | | US26D | 102.36 | | |
| | | LS | 131.13 | 3 | 24 |
| | | USP | 126.65 | | |
| | | US3 | 152.82 | | |
| | 4" x 5" (102 mm x 127 mm) | US10 | 131.13 | | |
| | | US10A (US11) | 152.82 | | |
| | | US10B | 152.82 | | |
| | | US26 | 152.82 | | |
| | | US26D | 140.30 | | |
| | | LS | 131.13 | 3 | 24 |
| | | USP | 126.65 | | |
| | | US3 | 152.82 | | |
| | 4" x 6" (102 mm x 152 mm) | US10 | 131.13 | | |
| | | US10A (US11) | 152.82 | | |
| | | US10B | 152.82 | | |
| | | US26 | 152.82 | | |
| | | US26D | 140.30 | | |
| | | LS | 131.13 | 3 | 24 |
| | | USP | 126.65 | | |
| | | US3 | 152.82 | | |
| | 4" x 7" (102 mm x 178 mm) | US10 | 131.13 | | |
| | | US10A (US11) | 152.82 | | |
| | | US10B | 152.82 | | |
| | | US26 | 152.82 | | |
| | | US26D | 140.30 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|------------------------------|----------------------------------|--------------|--------|----------|-----------|
| WTBB1279 Continued | | LS | 125.52 | 3 | 24 |
| | | USP | 122.84 | | |
| | | US3 | 140.50 | | |
| | 4-1/2" x 5" (114 mm x 127 mm) | US10 | 125.52 | | |
| | | US10A (US11) | 140.50 | | |
| | | US10B | 140.50 | | |
| | | US26 | 140.50 | | |
| | | US26D | 131.41 | | |
| | | LS | 125.52 | 3 | 24 |
| | | USP | 122.84 | | |
| | | US3 | 140.50 | | |
| | 4-1/2" x 6" (114 mm x 152 mm) | US10 | 125.52 | | |
| | | US10A (US11) | 140.50 | | |
| | | US10B | 140.50 | | |
| | | US26 | 140.50 | | |
| | | US26D | 131.41 | | |
| | | USP | 132.21 | 3 | 24 |
| | | US3 | 151.01 | | |
| | 4-1/2" x 7" (114 mm x 178 mm) | US10 | 135.08 | | |
| | | US10A (US11) | 151.01 | | |
| | | US10B | 151.01 | | |
| | | US26D | 141.44 | | |
| | | USP | 132.21 | 3 | 24 |
| | | US3 | 151.01 | | |
| | 4-1/2" x 8" (114 mm x 203 mm) | US10 | 135.08 | | |
| | | US10A (US11) | 151.01 | | |
| | | US10B | 151.01 | | |
| | | US26D | 141.44 | | |
| | | USP | 167.86 | 3 | 24 |
| | | US3 | 209.69 | | |
| | 5" x 6" (127 mm x 152 mm) | US10 | 176.16 | | |
| | | US10A (US11) | 209.69 | | |
| | | US10B | 209.69 | | |
| | | US26D | 192.96 | | |
| | | USP | 167.86 | 3 | 24 |
| | | US3 | 209.69 | | |
| | 5" x 7" (127 mm x 178 mm) | US10 | 176.16 | | |
| | | US10A (US11) | 209.69 | | |
| | | US10B | 209.69 | | |
| | | US26D | 192.96 | | |
| | | USP | 167.86 | 3 | 24 |
| | | US3 | 209.69 | | |
| | 5" x 8" (127 mm x 203 mm) | US10 | 176.16 | | |
| | | US10A (US11) | 209.69 | | |
| | | US10B | 209.69 | | |
| | | US26D | 192.96 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|-----------------|--------|--------|----------|-----------|
| 1303 Double Acting Spring Hinge | 3" (76 mm) | USP | 60.62 | 1 | 10 |
| | | US3 | 79.96 | | |
| | | US4 | 73.33 | | |
| | | US26D | 99.03 | | |
| | 4" (102 mm) | USP | 68.71 | 1 | 10 |
| | | US3 | 90.39 | | |
| | | US4 | 88.99 | | |
| | | US26D | 111.20 | | |
| | 5" (127 mm) | USP | 98.35 | 1 | 10 |
| | | US3 | 132.68 | | |
| | | US4 | 145.92 | | |
| | | US26D | 162.58 | | |
| | 6" (152 mm) | USP | 98.35 | 1 | 10 |
| | | US3 | 132.68 | | |
| | | US4 | 145.92 | | |
| | | US26D | 162.58 | | |
| BB1360 Stainless Steel Full Mortise Standard Weight Ball Bearing Swing Clear RH Standard (reversible to LH) | 4-1/2" (114 mm) | US32D | 305.76 | 3 | 36 |
| | 5" (127 mm) | US32D | 305.76 | 3 | 36 |
| BB1361 Stainless Steel Full Mortise Standard Weight Ball Bearing Swing Clear Beveled Edge Doors RH Standard (reversible to LH) | 4-1/2" (114 mm) | US32D | 305.76 | 3 | 36 |
| | 5" (127 mm) | US32D | 305.76 | 3 | 36 |
| BB1362 Stainless Steel Full Mortise Heavy Weight Ball Bearing Swing Clear RH Standard (reversible to LH) | 4-1/2" (114 mm) | US32D | 342.69 | 3 | 24 |
| | 5" (127 mm) | US32D | 342.69 | 3 | 24 |
| BB1363 Stainless Steel Full Mortise Heavy Weight Ball Bearing Swing Clear Beveled Edge Doors RH Standard (reversible to LH) | 4-1/2" (114 mm) | US32D | 342.69 | 3 | 24 |
| | 5" (127 mm) | US32D | 342.69 | 3 | 24 |



Commercial Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|------|--------|--------|----------|-----------|
|  BB1577 Brass or stainless Full Mortise Standard Weight Ball Bearing Both Leaves Tapped | | * | 145.26 | 3 | 48 |
|  BB1578 Brass or stainless Full Mortise Standard Weight Ball Bearing One Leaf Tapped Specify Handing | | * | 145.26 | 3 | 48 |

*Add to price of
BB1191

*Add to price of
BB1191



| | Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|---|--|--------|---|----------------------------|---------------------------------|
|  | 1712 Ball Tip Hinge Kit Standard Weight | 3-1/2" (89 mm) 4" (102 mm) 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 79.88 79.88 80.49 80.49 80.49 | 10 10 10 10 10 | 100 100 100 100 100 |
|  | 1713 Ball Tip Hinge Kit Heavy Weight | 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 87.92 87.92 87.92 | 10 10 10 | 100 100 100 |
|  | 1716 Acorn Tip Hinge Kit Standard Weight | 3-1/2" (89 mm) 4" (102 mm) 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 80.49 80.49 80.49 80.49 80.49 | 10 10 10 10 10 | 100 100 100 100 100 |
|  | 1717 Acorn Tip Hinge Kit Heavy Weight | 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 87.92 87.92 87.92 | 10 10 10 | 100 100 100 |
|  | 1722 Steeple Tip Hinge Kit Standard Weight | 3-1/2" (89 mm) 4" (102 mm) 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 80.49 80.49 80.49 80.49 80.49 | 10 10 10 10 10 | 100 100 100 100 100 |
|  | 1723 Steeple Tip Hinge Kit Heavy Weight | 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 87.92 87.92 87.92 | 10 10 10 | 100 100 100 |
|  | 1728 Urn Tip Hinge Kit Standard Weight | 3-1/2" (89 mm) 4" (102 mm) 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 80.49 80.49 80.49 80.49 80.49 | 10 10 10 10 10 | 100 100 100 100 100 |
|  | 1729 Urn Tip Hinge Kit Heavy Weight | 4-1/2" (114 mm) 5" (127 mm) 6" (152 mm) | ALL | 87.92 87.92 87.92 | 10 10 10 | 100 100 100 |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|--------|--------|----------|-----------|
| 1850 Steel - Full Surface Heavy Weight Plain Bearing No Holes | 4" x 4" (102 mm x 102 mm) | PS | 84.17 | 10 | 40 |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | PS | 110.25 | 10 | 40 |
| | 5" x 5" (127 mm x 127 mm) | PS | 141.67 | 1 | 10 |
| | 6" x 6" (152 mm x 152 mm) | PS | 211.52 | 1 | 10 |

| | | | | | |
|----------------------------------|------------------------------|----|--------|---|----|
| 1850 LP Loose Oval Pin | 6" x 6" (152 mm x 152 mm) | PS | 211.52 | 1 | 10 |
|----------------------------------|------------------------------|----|--------|---|----|



| | | | | | |
|--|-----------------|-------|--------|---|----|
| BB2112 Brass or Stainless Half Surface Standard Weight Ball Bearing | 4" (102 mm) | US10 | 553.05 | 3 | 48 |
| | | US10B | 696.42 | | |
| | | US26D | 599.08 | | |
| | | US32D | 812.30 | | |
| | 4-1/2" (114 mm) | US10 | 266.55 | 3 | 48 |
| | | US10B | 333.20 | | |
| | | US26D | 286.83 | | |
| | | US32D | 388.66 | | |
| | 5" (127 mm) | US10 | 281.47 | 3 | 36 |
| | | US10B | 365.90 | | |
| | | US26D | 318.28 | | |
| | | US32D | 413.74 | | |



| | | | | | |
|--|-----------------|--------------|--------|---|----|
| BB2168 Steel Full Surface Heavy Weight Ball Bearing | 4-1/2" (114 mm) | USP | 420.70 | 3 | 36 |
| | | US10 | 438.30 | | |
| | | US10A (US11) | 513.17 | | |
| | | US10B | 513.17 | | |
| | 5" (127 mm) | USP | 507.89 | 3 | 24 |
| | | US10 | 533.31 | | |
| | | US10A (US11) | 694.95 | | |
| | | US10B | 694.95 | | |
| | | US26D | 604.36 | | |



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|--|-----------------|--------------|--------|---|----|
| BB2169 Steel Full Surface Heavy Weight Ball Bearing | 4-1/2" (114 mm) | USP | 294.15 | 3 | 36 |
| | | US10 | 438.36 | | |
| | | US10A (US11) | 513.17 | | |
| | | US10B | 513.17 | | |
| | 5" (127 mm) | USP | 453.48 | 3 | 24 |
| | | US10 | 476.10 | | |
| | | US10A (US11) | 635.27 | | |
| | | US10B | 635.27 | | |
| | | US26D | 552.37 | | |

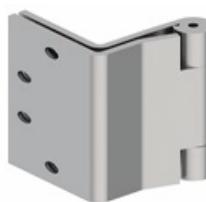




| Description | Size | Finish | List | Box Qty. | Case Qty. |
|-----------------|-----------------|--------------|--------|----------|-----------|
| BB2171 | | USP | 115.01 | 3 | 48 |
| Steel | | US10 | 135.82 | | |
| Full Surface | | US10A (US11) | 173.16 | | |
| Standard Weight | | US10B | 173.16 | | |
| Ball Bearing | | US26D | 152.34 | | |
| | | USP | 137.76 | 3 | 36 |
| | | US10 | 181.25 | | |
| | 4-1/2" (114 mm) | US10A (US11) | 224.94 | | |
| | | US10B | 224.94 | | |
| | | US26D | 195.56 | | |



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|---------------------------------|-----------------|--------------|--------|---|----|
| AB7001 | | LS | 256.91 | 3 | 36 |
| Steel | | USP | 256.91 | | |
| Full Mortise | | US3 | 315.80 | | |
| Standard Weight | | US10 | 267.36 | | |
| Concealed Anti-Friction Bearing | | US10A (US11) | 315.80 | | |
| Swing Clear | 4-1/2" (114 mm) | US10B | 315.80 | | |
| | | US26 | 315.80 | | |
| | | US26D | 250.36 | | |



| | | | | | |
|---------------------------------|-----------------|--------------|--------|---|----|
| AB7002 | | LS | 256.91 | 3 | 36 |
| Steel | | USP | 256.91 | | |
| Full Mortise | | US3 | 315.80 | | |
| Standard Weight | | US10 | 267.36 | | |
| Concealed Anti-Friction Bearing | | US10A (US11) | 315.80 | | |
| Swing Clear | 4-1/2" (114 mm) | US10B | 315.80 | | |
| Beveled Edge Doors | | US26 | 315.80 | | |
| | | US26D | 250.36 | | |

| | | | | | |
|--|-------------|--------------|--------|---|----|
| | | LS | 256.91 | 3 | 36 |
| | | USP | 256.91 | | |
| | | US3 | 315.80 | | |
| | | US10 | 267.36 | | |
| | 5" (127 mm) | US10A (US11) | 315.80 | | |
| | | US10B | 315.80 | | |
| | | US26 | 315.80 | | |
| | | US26D | 250.36 | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---------------------------------|-----------------|--------------|--------|----------|-----------|
| AB7501 | | USP | 317.94 | 3 | 24 |
| Steel | | US10 | 322.35 | | |
| Full Mortise | | | | | |
| Heavy Weight | 4-1/2" (114 mm) | US10A (US11) | 386.99 | | |
| Concealed Anti-Friction Bearing | | US10B | 386.99 | | |
| Swing Clear | | US26D | 293.38 | | |



| | | | | | |
|---------------------------------|-----------------|--------------|--------|---|----|
| AB7502 | | USP | 317.94 | 3 | 24 |
| Steel | | US10 | 322.35 | | |
| Full Mortise | | | | | |
| Heavy Weight | 4-1/2" (114 mm) | US10A (US11) | 386.99 | | |
| Concealed Anti-Friction Bearing | | US10B | 386.99 | | |
| Swing Clear | | US26D | 293.38 | | |
| Beveled Edge Doors | | | | | |
| | | USP | 317.94 | 3 | 24 |
| | | US10 | 322.35 | | |
| | 5" (127 mm) | US10A (US11) | 386.99 | | |
| | | US10B | 386.99 | | |
| | | US26D | 293.38 | | |



| | | | | | |
|---------------------------------|----------------------------------|-----------------|--------|---|----|
| AB7505 | | LH USP | 452.21 | 1 | 10 |
| Steel | | RH USP | 452.21 | | |
| Full Mortise | | | | | |
| Heavy Weight | | LH US10 | 460.85 | | |
| Concealed Anti-Friction Bearing | | RH US10 | 460.85 | | |
| Anchor Hinge | | | | | |
| Specify Handing | 5" x 4-1/2" (127 mm x 114 mm) | LH US10A (US11) | 557.87 | | |
| | | RH US10A (US11) | 557.87 | | |
| | | LH US10B | 557.87 | | |
| | | RH US10B | 557.87 | | |
| | | LH US26D | 443.99 | | |
| | | RH US26D | 443.99 | | |



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|---------------------------------|----------------------------------|-----------------|--------|---|----|
| AB7506 | | LH USP | 452.21 | 1 | 10 |
| Steel | | RH USP | 452.21 | | |
| Full Mortise | | | | | |
| Heavy Weight | | LH US10 | 460.85 | | |
| Concealed Anti-Friction Bearing | | RH US10 | 460.85 | | |
| Anchor Hinge | | | | | |
| Specify Handing | 5" x 4-1/2" (127 mm x 114 mm) | LH US10A (US11) | 557.87 | | |
| | | RH US10A (US11) | 557.87 | | |
| | | LH US10B | 557.87 | | |
| | | RH US10B | 557.87 | | |
| | | LH US26D | 443.99 | | |
| | | RH US26D | 443.99 | | |



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|----------------------------------|--------------------|--------|----------|-----------|
| AB7507 Steel Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Specify Handing | | LH USP | 452.21 | 1 | 10 |
| | | RH USP | 452.21 | | |
| | | LH US10 | 460.85 | | |
| | | RH US10 | 460.85 | | |
| | | LH US10A (US11) | 557.87 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | RH US10A (US11) | 557.87 | | |
| | | LH US10B | 557.87 | | |
| | | RH US10B | 557.87 | | |
| | | LH US26D | 443.99 | | |
| | | RH US26D | 443.99 | | |
| AB7508 Steel Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Beveled Edge Doors Specify Handing | | LH USP | 452.21 | 1 | 10 |
| | | RH USP | 452.21 | | |
| | | LH US10 | 460.85 | | |
| | | RH US10 | 460.85 | | |
| | | LH US10A (US11) | 557.87 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | RH US10A (US11) | 557.87 | | |
| | | LH US10B | 557.87 | | |
| | | RH US10B | 557.87 | | |
| | | LH US26D | 433.88 | | |
| | | RH US26D | 433.88 | | |
| AB7509 Steel Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Beveled Edge Doors Specify Handing | | LH USP | 452.21 | 1 | 10 |
| | | RH USP | 452.21 | | |
| | | LH US10 | 460.85 | | |
| | | RH US10 | 460.85 | | |
| | | LH US10A (US11) | 557.87 | | |
| | 5" x 4-1/2" (127 mm x 114 mm) | RH US10A (US11) | 557.87 | | |
| | | LH US10B | 557.87 | | |
| | | RH US10B | 557.87 | | |
| | | LH US26D | 443.99 | | |
| | | RH US26D | 443.99 | | |
| AB7511 Steel Half Mortise Heavy Weight Concealed Anti-Friction Bearing Swing Clear | | USP | 501.17 | 3 | 24 |
| | | US10 | 466.15 | | |
| | 5" (127 mm) | US10A (US11) | 630.32 | | |
| | | US10B | 630.32 | | |
| | | US26D | 518.81 | | |
| AB7512 Steel Half Mortise Heavy Weight Concealed Anti-Friction Bearing Swing Clear Beveled Edge Doors | | USP | 501.17 | 3 | 24 |
| | | US10 | 466.15 | | |
| | 5" (127 mm) | US10A (US11) | 630.32 | | |
| | | US10B | 630.32 | | |
| | | US26D | 518.81 | | |



Commercial Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|----------------------------------|--|--|----------|-----------|
| AB7523 Steel Full Surface Heavy Weight Concealed Anti-Friction Bearing Swing Clear | 5" (127 mm) | USP US10 US10A (US11) US10B US26D | 404.15 424.15 636.98 636.98 505.26 | 3 | 12 |
| AB7534 Steel Half Surface Heavy Weight Concealed Anti-Friction Bearing Swing Clear | 5" (127 mm) | USP US10 US10A (US11) US10B US26D | 404.15 424.15 636.98 636.98 505.26 | 3 | 12 |
| AB8505 Brass or Stainless Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Specify Handing | 5" x 4-1/2" (127 mm x 114 mm) | LH US10 RH US10 LH US10B RH US10B LH US26D RH US26D LH US32D RH US32D | 472.76 472.76 566.09 566.09 448.74 448.74 739.04 739.04 | 1 | 10 |
| AB8506 Brass or Stainless Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Specify Handing | 5" x 4-1/2" (127 mm x 114 mm) | LH US10 RH US10 LH US10B RH US10B LH US26D RH US26D LH US32D RH US32D | 585.36 585.36 699.77 699.77 658.09 658.09 755.03 755.03 | 1 | 10 |
| AB8507 Brass or Stainless Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Beveled Edge Doors Specify Handing | 5" x 4-1/2" (127 mm x 114 mm) | LH US10 RH US10 LH US10B RH US10B LH US26D RH US26D LH US32D RH US32D | 585.36 585.36 699.77 699.77 658.09 658.09 755.03 755.03 | 1 | 10 |
| AB8508 Brass or Stainless Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Beveled Edge Doors Specify Handing | 5" x 4-1/2" (127 mm x 114 mm) | LH US10 RH US10 LH US10B RH US10B LH US26D RH US26D LH US32D RH US32D | 585.36 585.36 699.77 699.77 658.09 658.09 755.03 755.03 | 1 | 10 |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|---|----------------------------------|--|---|----------|-----------|
| AB8509 Brass or Stainless Full Mortise Heavy Weight Concealed Anti-Friction Bearing Anchor Hinge Beveled Edge Doors Specify Handing | 5" x 4-1/2" (127 mm x 114 mm) | LH US10 RH US10 LH US10B RH US10B LH US26D RH US26D LH US32D RH US32D | 585.36 585.36 699.77 699.77 658.09 658.09 755.03 755.03 | 1 | 10 |
| EC1100* Steel Full Mortise Standard Weight Plain Bearing | 4-1/2" x 4" (114 mm x 102 mm) | US26D USP US3 US4 US10B US15 US26 US26D L1 | 16.01 17.56 20.06 14.54 20.06 20.06 20.06 16.01 17.56 | 3 | 48 |
| EC1100 NRP* Steel Full Mortise Standard Weight Plain Bearing | 4-1/2" x 4" (114 mm x 102 mm) | US26D USP US10B US15 US26 US26D L1 | 19.37 20.58 23.35 23.35 23.35 19.37 20.58 | 3 | 48 |

* ECCO hinges are sold in box quantities only

* Some ECCO hinges available in 316 Stainless Steel. Contact Hager Companies Sales and Service for information.



| | | | | | |
|--|--------------------------------------|--|---|---|----|
| ECBB1100* Steel Full Mortise Standard Weight Ball Bearing | 4-1/2" x 4" (114 mm x 102 mm) | US26D USP US3 US4 US10B US15 US26 US26D L1 | 19.02 18.52 35.17 25.59 35.17 35.17 35.17 18.46 18.52 | 3 | 48 |
| | 4-1/2" x 4-1/2" (114 mm x 114 mm) | | | | |



Commercial Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|----------------------------------|--------|-------|----------|-----------|
| ECBB1100 NRP* Steel Full Mortise Standard Weight Ball Bearing | 4-1/2" x 4" (114 mm x 102 mm) | US26D | 22.37 | 3 | 48 |



| | | | | | |
|---|------------------------------|------|-------|---|----|
| ECRC1100* Round Corner Steel Full Mortise Standard Weight Plain Bearing | 4" x 4" (102 mm x 102 mm) | US15 | 19.22 | 3 | 48 |
| | | US26 | 19.22 | | |



| | | | | | |
|--|------------------------------|-------|-------|---|----|
| ECRCBB1100* Round Corner Steel Full Mortise Standard Weight Ball Bearing | 4" x 4" (102 mm x 102 mm) | US15 | 24.82 | 3 | 48 |
| | | US26 | 24.82 | | |
| | | US26D | 18.18 | | |



| | | | | | |
|--|--------------------------------------|-------|-------|---|----|
| EC1101* Brass or Stainless Steel Full Mortise Standard Weight Plain Bearing | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US15 | 69.15 | 3 | 48 |
| | | US26 | 69.15 | | |
| | | US32D | 66.49 | | |



| | | | | | |
|---|--------------------------------------|-------|-------|---|----|
| ECBB1101* Brass or Stainless Steel Full Mortise Standard Weight Ball Bearing | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US15 | 69.98 | 3 | 48 |
| | | US32D | 54.97 | | |

* ECCO hinges are sold in box quantities only

* Other ECCO hinges available in 316 Stainless Steel. Contact Hager Companies Sales and Service for information.



| | | | | | |
|---|--------------------------------------|-------------|--------|---|----|
| ECBB1101 NRP* Brass or Stainless Steel Full Mortise Standard Weight Ball Bearing | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US15 | 73.20 | 3 | 48 |
| | | US32D | 63.14 | | |
| | | US32D/316SS | 100.48 | | |





| Description | Size | Finish | List | Box Qty. | Case Qty. |
|--|--------------------------------------|---|--|----------|-----------|
| ECBB1102* Steel Full Mortise Heavy Weight Ball Bearing | 4-1/2" x 4-1/2" (114 mm x 114 mm) | USP US15 US26 US26D | 39.99 83.20 83.20 49.57 | 3 | 24 |
| | 5" x 4-1/2" (127 mm x 114 mm) | US15 US26 US26D | 86.28 86.28 58.24 | 3 | 24 |
| ECBB1102 NRP* Steel Full Mortise Heavy Weight Ball Bearing | 4-1/2" x 4-1/2" (114 mm x 114 mm) | USP US15 US26 US26D | 42.92 86.63 86.63 52.93 | 3 | 24 |
| | 5" x 4-1/2" (127 mm x 114 mm) | US15 US26 US26D | 89.63 89.63 61.60 | 3 | 24 |
| ECBB1103* Brass or Stainless Steel Full Mortise Heavy Weight Ball Bearing | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10B US15 US26 US32D | 155.14 155.14 155.14 124.45 | 3 | 24 |
| | 5" x 4-1/2" (127 mm x 114 mm) | US15 US26 US32D | 188.99 188.99 182.83 | 3 | 24 |
| ECBB1103 NRP* Brass or Stainless Steel Full Mortise Heavy Weight Ball Bearing | 4-1/2" x 4-1/2" (114 mm x 114 mm) | US10B US26 US32D US32D/316SS | 158.50 159.34 146.20 209.54 | 3 | 24 |
| | 5" x 4-1/2" (127 mm x 114 mm) | US15 US26 US32D | 192.27 192.27 186.19 | 3 | 24 |
| EC1105* Steel Full Mortise Standard Weight Spring Hinge | 4-1/2" x 4-1/2" (114 mm x 114 mm) | USP US3 US4 US10B US15 US26 US26D L1 | 31.81 64.81 56.56 64.81 64.81 64.81 47.69 31.81 | 3 | 48 |

* ECCO hinges are sold in box quantities only

* Other ECCO hinges available in 316 Stainless Steel. Contact Hager Companies Sales and Service for information.



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INTRODUCTION

Hager door controls offer architects, contractors, and building owners a superior product with proven reliability. In fact, our 5100, 5200, and 5300 Series Grade 1 models are the only closers in the industry that are both BHMA certified and backed by a lifetime warranty. That makes them a no-risk choice for virtually any building type.

With Hager, you get door controls that are packaged with everything needed for quick installation, regardless of the application. Hager door closers are tri-packed for mounting three ways: parallel arm, regular arm, and top jamb. They are non-handed, packaged with a parallel arm bracket and thru-bolts at no extra charge, and adjustable for various door sizes.

Cancellation Notification

Cancellation for made-to-order items must be communicated within 48 hours of order placement.

Note: Less popular finishes and/or arm configurations may result in extended lead times & minimum order requirements.



HOW TO ORDER

| 5100 | TRK | 1-6 | ALM | HOTA | FC | SX1G | DLY |
|-------------------------|------------|----------------|--|--|-----------|--|----------------------|
| | | | Mount | Finish | | Covers | |
| | | | MLT- Multi-Mount PAR- Parallel/Arm Mount TRK-Track Arm Mount | ALM - Sprayed Aluminum BRZ - Sprayed Bronze DBZ - Sprayed Dark Bronze GOL - Sprayed Gold BLK - Sprayed Black | | FC - Full Cover MC - Metal Cover | |
| Product Group | | Size | | | | | Miscellaneous |
| 5100-Cast Iron, Grade 1 | | 1-6 Adjustable | | | | | DLY -Delayed Action |
| | | | | | | Fastener Options | |
| | | | | | | SX1G - Sex Bolts for 1-3/8" Door SX1N - Sex Bolts for 1-3/4" Door SX2 - Sex Bolts for 2" Door SX2D - Sex Bolts for 2-1/4" Door | |
| | | | | | | Arm Options | |
| | | | | | | HD- Extra Heavy Duty Arm HO- Hold Open Arm HDHO- Extra Heavy Duty Hold Open Arm LA- Long Arm HDHOS- Extra Heavy Duty Hold Open Stop Arm HDHOCS- Extra Heavy Duty Hold Open Cusion Stop Arm HDS- Extra Heavy Duty Stop Arm HDCS- Extra Heavy Duty Cushion Stop Arm HOTA - Hold Open/Stop Track Arm NHOTA - Non-Hold Open Stop Track Arm DEHOTA - Double Egress HO Stop Track Arm DENHOTA - Double Egress Non-HO Stop Track Arm PSS- Pull Side Stop Arm PSHOS- Pull Side Hold Open Stop Arm | |

HOW TO ORDER

| 5200 | TRK | 1-6 | DBA | NHOTA | SLC | LH | SX2 | DLY |
|-------------------------------------|------------|----------------|---|--|---|-----------|---|------------|
| | | | | | | | | |
| | | | Mount | Finish | | | Fastener Options | |
| | | | MLT- Multi-Mount PAR- Parallel Arm Mount TRK- Track Arm Mount | ALM - Sprayed Aluminum BRZ - Sprayed Bronze DBZ - Sprayed Dark Bronze GOL - Sprayed Gold BLK - Sprayed Black | SLC - Slim Line Cover FC - Full Cover MC - Metal Cover PC - Pinion Cap | | SX1G - Sex Bolts for 1-3/8" Door SX1N - Sex Bolts for 1-3/4" Door SX2 - Sex Bolts for 2" Door SX2D - Sex Bolts for 2-1/4" Door | |
| Product Group | | Size | | | | | Handing Options | |
| 5200-Slim Body Aluminum, Grade 1 | | 1-6 Adjustable | | | | | RH - Right Hand LH - Left Hand (Specify when ordering 5912) | |
| | | | | | | | Miscellaneous | |
| | | | | | | | DLY -Delayed Action | |
| | | | | | | | | |
| | | | | Arm Options | | | | |
| | | | | HD - Extra Heavy Duty Arm HO - Hold Open Arm HDHO - Extra Heavy Duty Hold Open Arm LA - Long Arm HDHOS - Extra Heavy Duty Hold Open Stop Arm HDHOCS - Extra Heavy Duty Hold Open Cusion Stop Arm HDS - Extra Heavy Duty Stop Arm HDCS - Extra Heavy Duty Cushion Stop Arm HOTA - Hold Open/Stop Track Arm NHOTA - Non Hold Open Stop Track Arm DEHOTA - Double Egress HO Stop Track Arm DENHOTA - Double Egress Non-HO Stop Track Arm PSS- Pull Side Stop Arm PSHOS- Pull Side Hold Open Stop Arm | | | | |



Door Controls

HOW TO ORDER

| 5300 | TRK | 1-6 | DBZ | HOTA | FC | RH | SX1G | DLY |
|---|---|------------|---|-------------|---|---|--|---|
| | Mount MLT- Multi-Mount PAR- Parallel Arm Mount TRK- Track Arm Mount | | Finish ALM - Sprayed Aluminum BRZ - Sprayed Bronze DBZ - Sprayed Dark Bronze GOL - Sprayed Gold BLK - Sprayed Black | | Covers FC - Full Cover PC - Pinion Cap | | Fastener Options SX1G - Sex Bolts for 1-3/8" Door SX1N - Sex Bolts for 1-3/4" Door SX2 - Sex Bolts for 2" Door SX2D - Sex Bolts for 2-1/4" Door | |
| Product Group 5300 - Aluminum, Grade 1 | Size 1-6 Adjustable | | | | | Handing Options RH - Right Hand LH - Left Hand (Specify when ordering 5912) | | Miscellaneous DLY -Delayed Action |
| | | | | | | Arm Options HD - Extra Heavy Duty Arm HO - Hold Open Arm HDHO - Extra Heavy Duty Hold Open Arm LA - Long Arm HDHOS - Extra Heavy Duty Hold Open Stop Arm HDHOCS - Extra Heavy Duty Hold Open Cushion Stop Arm HDS - Extra Heavy Duty Stop Arm HDCS - Extra Heavy Duty Cushion Stop Arm HOTA - Hold Open/Stop Track Arm NHTOTA - Non Hold Open Stop Track Arm PSS- Pull Side Stop Arm PSHOS- Pull Side Hold Open Stop Arm | | |





| Description | Finish | List | Case Qty. | Box Qty. |
|----------------------|--------|--------|-----------|----------|
| 5100 Series | ALM | 423.76 | 4 | 1 |
| Grade 1 | BRZ | 423.76 | | |
| Adjustable sizes 1-6 | DBZ | 423.76 | | |
| | GOL | 423.76 | | |
| | BLK | 423.76 | | |
| | 32D | 694.49 | | |

ADA (Barrier Free) Door Closers:

Any certified BHMA/ANSI A156.4 door closer, regardless of manufacturer, that is installed and adjusted based on ADA or other reduced opening force requirements may not provide sufficient power to reliably close and latch a door.

If arms are ordered separately, there will be a significant difference in price than if purchased with a closer as a complete assembly. Adders are listed below. Add the list price of the option to the list price of the closer and take standard discounts.

| | | | | |
|---|-----|--------|-----|--|
| Delayed Action Valve | | 23.07 | | |
| Check with factory for pricing and availability of plated products. | | | POA | |
| Closers with non-standard arms | | | | |
| 5100 Series 1-6 Closer, 5106 extra heavy duty arm, plastic cover | ALM | 486.72 | | |
| | BRZ | 486.72 | | |
| | DBZ | 486.72 | | |
| | GOL | 486.72 | | |
| | BLK | 486.72 | | |
| 5100 Series 1-6 Closer, 5107 hold open arm, plastic cover | ALM | 474.79 | | |
| | BRZ | 474.79 | | |
| | DBZ | 474.79 | | |
| | GOL | 474.79 | | |
| | BLK | 474.79 | | |
| 5100 Series 1-6 Closer, 5108 extra heavy duty hold open arm, plastic cover (left hand) | ALM | 470.16 | | |
| | BRZ | 470.16 | | |
| | DBZ | 470.16 | | |
| | GOL | 470.16 | | |
| | BLK | 470.16 | | |
| 5100 Series 1-6 Closer, 5108 extra heavy duty hold open arm, plastic cover (right hand) | ALM | 470.16 | | |
| | BRZ | 470.16 | | |
| | DBZ | 470.16 | | |
| | GOL | 470.16 | | |
| | BLK | 470.16 | | |
| 5100 Series 1-6 Closer, 5123 pull side stop arm, plastic cover | ALM | 482.29 | | |
| | DBZ | 482.29 | | |



Door Controls - 5100 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|--------|--------|-----------|----------|
| 5100 Series 1-6 Closer, 5124 pull side hold open stop arm, plastic cover | ALM | 508.35 | | |
| | DBZ | 508.35 | | |
| 5100 Series 1-6 Closer, 5125 extra heavy duty stop arm, plastic cover | ALM | 486.72 | | |
| | BRZ | 486.72 | | |
| | DBZ | 486.72 | | |
| | GOL | 486.72 | | |
| | BLK | 486.72 | | |
| 5100 Series 1-6 Closer, 5954 extra heavy duty hold open cushion stop arm, plastic cover | ALM | 669.60 | | |
| | BRZ | 669.60 | | |
| | DBZ | 669.60 | | |
| | GOL | 669.60 | | |
| | BLK | 669.60 | | |
| 5100 Series 1-6 Closer, 5955 extra heavy cushion stop arm, plastic cover | ALM | 608.46 | | |
| | BRZ | 608.46 | | |
| | DBZ | 608.46 | | |
| | GOL | 608.46 | | |
| | BLK | 608.46 | | |
| 5100 Series 1-6 Closer, 5961 extra heavy duty hold open stop arm, plastic cover | ALM | 549.28 | | |
| | BRZ | 549.28 | | |
| | DBZ | 549.28 | | |
| | GOL | 549.28 | | |
| | BLK | 549.28 | | |
| 5100M16ALMOMOX | ALM | 492.84 | 4 | 1 |

5100 Series High Security Package

Package contains:



Door Controls - 5100 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|--------|--------|-----------|----------|
| Closer, main arm assembly, parallel arm bracket, standard screw pack, SNB screw pack, torx screw pack and painted metal cover. | | | | |
| 5100 Series Door Closers with Track Arms must be ordered as a complete package. | | | | |
|  | | | | |
| 5100 Closer w/ Non Hold Open Stop Track Arm | ALM | 482.48 | 10 | 1 |
| | BRZ | 482.48 | | |
| | DBZ | 482.48 | | |
| | GOL | 482.48 | | |
| | BLK | 482.48 | | |
|  | | | | |
| 5100 Closer w/ Hold Open Stop Track Arm | ALM | 500.27 | 10 | 1 |
| | BRZ | 500.27 | | |
| | DBZ | 500.27 | | |
| | GOL | 500.27 | | |
| | BLK | 500.27 | | |
|  | | | | |
| 5100 Closer w/ Double Egress Non Hold Open Stop Track Arm | ALM | 520.99 | 10 | 1 |
| | BRZ | 520.99 | | |
| | DBZ | 520.99 | | |
| | GOL | 520.99 | | |
|  | | | | |
| 5100 Closer w/ Double Egress Hold Open Stop Track Arm | ALM | 538.79 | 10 | 1 |
| | BRZ | 538.79 | | |
| | DBZ | 538.79 | | |
| | GOL | 538.79 | | |
|  | | | | |
| 5101 5100 Series Closer Body Only Adjustable sizes 1-6 | ALM | 320.26 | 4 | 1 |
| | BRZ | 320.26 | | |
| | DBZ | 320.26 | | |
| | GOL | 320.26 | | |
| | BLK | 320.26 | | |
|  | | | | |
| 5102 Full Plastic Cover 5100 Series | ALM | 22.35 | 25 | 1 |
| | BRZ | 22.35 | | |
| | DBZ | 22.35 | | |
| | GOL | 22.35 | | |
| | BLK | 22.35 | | |
|  | | | | |
| 5103 Main Arm Assembly 5100 Series | ALM | 44.32 | 8 | 1 |
| | BRZ | 44.32 | | |
| | DBZ | 44.32 | | |
| | GOL | 44.32 | | |
| | BLK | 44.32 | | |
|  | | | | |
| 5104 Standard Screw Pack 5100 Series | ALM | 12.51 | 80 | 1 |
| | BRZ | 12.51 | | |
| | DBZ | 12.51 | | |
| | GOL | 12.51 | | |
| | BLK | 12.51 | | |



Door Controls - 5100 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|--------|--------|-----------|----------|
|  | ALM | 121.48 | 10 | 1 |
| 5106 Extra Heavy Duty Parallel Arm 5100 Series | BRZ | 121.48 | | |
| | DBZ | 121.48 | | |
| | GOL | 121.48 | | |
| | BLK | 121.48 | | |
|  | ALM | 94.50 | 10 | 1 |
| 5107 Standard Hold Open Arm 5100 Series | BRZ | 94.50 | | |
| | DBZ | 94.50 | | |
| | GOL | 94.50 | | |
| | BLK | 94.50 | | |
|  | ALM | 121.48 | 10 | 1 |
| 5108 Extra Heavy Duty Hold Open Arm 5100 Series Specify handing when ordering. | BRZ | 121.48 | | |
| | DBZ | 121.48 | | |
| | GOL | 121.48 | | |
| | BLK | 121.48 | | |
|  | ALM | 52.14 | 10 | 1 |
| 5109 Drop Plate - Regular Arm Mount w/ Screws 5100 Series | BRZ | 52.14 | | |
| | DBZ | 52.14 | | |
| | GOL | 52.14 | | |
| | BLK | 52.14 | | |
|  | ALM | 52.14 | 10 | 1 |
| 5110 Drop Plate - Parallel Arm Mount w/ Screws 5100 Series | BRZ | 52.14 | | |
| | DBZ | 52.14 | | |
| | GOL | 52.14 | | |
| | BLK | 52.14 | | |
|  | ALM | 22.35 | 10 | 1 |
| 5111 Heavy Duty Parallel Arm Bracket 5100 Series | BRZ | 22.35 | | |
| | DBZ | 22.35 | | |
| | GOL | 22.35 | | |
| | BLK | 22.35 | | |
|  | ALM | 22.35 | 10 | 1 |
| 5112 Long Rod and Shoe 5100 Series For door reveals between 3" - 5". | BRZ | 22.35 | | |
| | DBZ | 22.35 | | |
| | GOL | 22.35 | | |
| | BLK | 22.35 | | |
|  | ALM | 33.30 | 15 | 1 |
| 5113 Blade Stop Spacer | BRZ | 33.30 | | |
| | DBZ | 33.30 | | |
| | GOL | 33.30 | | |
| | BLK | 33.30 | | |



Door Controls - 5100 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|---------------------------------|--|-----------|----------|
| 5114 Drop Plate Low Clearance Top Jamb Mount w/ Screws 5100 Series | ALM BRZ DBZ GOL BLK | 52.14 52.14 52.14 52.14 52.14 | 10 | 1 |
| 5115 Drop Plate Top Jamb Mount w/ Screws 5100 Series | ALM BRZ DBZ GOL BLK | 52.14 52.14 52.14 52.14 52.14 | 10 | 1 |
| 5123 Pull Side Stop Arm 5100 Series | ALM DBZ | 136.86 136.86 | 10 | 1 |
| 5124 Pull Side Hold Open Stop Arm 5100 Series | ALM DBZ | 162.93 162.93 | 10 | 1 |
| 5125 Extra Heavy Duty Stop Arm 5100 Series Can be combined with 5950, spring cushion kit. | ALM BRZ DBZ GOL BLK | 121.48 121.48 121.48 121.48 121.48 | 10 | 1 |
| 5909 Parallel Arm Bracket 5100 Series | ALM BRZ DBZ GOL BLK | 11.28 11.28 11.28 11.28 11.28 | 20 | 1 |
| 5935 2" Extra Clearance Bracket 5100 Series | ALM BRZ DBZ GOL BLK | 29.33 29.33 29.33 29.33 29.33 | 36 | 6 |
| 5940 SNB Screw Pack, 1-3/4" Door 5100 Series | ALM BRZ DBZ GOL BLK | 12.51 12.51 12.51 12.51 12.51 | 200 | 1 |
| 5941 SNB Screw Pack, 1-3/8" Door 5100 Series | ALM BRZ DBZ GOL BLK | 12.51 12.51 12.51 12.51 12.51 | 200 | 1 |



Door Controls - 5100 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|---------------------------------|--|-----------|----------|
|  5942 SNB Screw Pack, 2" Door 5100 Series | ALM BRZ DBZ GOL BLK | 12.51 12.51 12.51 12.51 12.51 | 200 | 1 |
|  5943 SNB Screw Pack, 2-1/4" Door 5100 Series | ALM BRZ DBZ GOL BLK | 12.51 12.51 12.51 12.51 12.51 | 200 | 1 |
|  5946 Tamper Resistant Torx Screwpack Sex Nuts and Bolts for 1-3/4" (44mm) doors <i>5100 Series Only</i> | ALM | 38.46 | 1000 | 1 |
|  5950 Spring Cushion Kit 5100/5200/5300 Series | ALM BRZ DBZ GOL BLK | 163.07 163.07 163.07 163.07 163.07 | 10 | 1 |
|  5954 Extra Heavy Duty Hold-Open Cushion Stop Arm 5100 Series Includes 5961 and 5950. | ALM BRZ DBZ GOL BLK | 340.79 340.79 340.79 340.79 340.79 | 10 | 1 |
|  5955 Extra Heavy Duty Cushion Stop Arm 5100 Series Includes 5125 and 5950. | ALM BRZ DBZ GOL BLK | 293.28 293.28 293.28 293.28 293.28 | 10 | 1 |
|  5961 Extra Heavy Duty Hold Open Stop Arm Can be combined with 5950, spring cushion kit. | ALM BRZ DBZ GOL BLK | 242.58 242.58 242.58 242.58 242.58 | 10 | 1 |
|  5962 5100 Series Plated Metal Cover-Check with factory for availability | US32D | 270.73 | 25 | 1 |
| | ALM / Painted | 189.53 | | |
| | DBZ / Painted | 189.53 | | |
| | BLK / Painted | 189.53 | | |



Door Controls - 5100 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|--------|--------|-----------|----------|
| 2-659-0145 Non Hold Open Stop Track Arm 5100 Series | ALM | 117.58 | 10 | 1 |
| 2-659-0144 Non Hold Open Stop Track Arm 5100 Series | BRZ | 117.58 | | |
| 2-659-0143 Non Hold Open Stop Track Arm 5100 Series | DBZ | 117.58 | | |
| 2-659-0142 Non Hold Open Stop Track Arm 5100 Series | GOL | 117.58 | | |
| 2-659-0137 Hold Open Stop Track Arm 5100 Series | ALM | 135.56 | 10 | 1 |
| 2-659-0136 Hold Open Stop Track Arm 5100 Series | BRZ | 135.56 | | |
| 2-659-0135 Hold Open Stop Track Arm 5100 Series | DBZ | 135.56 | | |
| 2-659-0134 Hold Open Stop Track Arm 5100 Series | GOL | 135.56 | | |
| 2-659-0203 Double Egress Non Hold Open Stop Track Arm 5100 Series | ALM | 168.67 | 10 | 1 |
| 2-659-0204 Double Egress Non Hold Open Stop Track Arm 5100 Series | BRZ | 168.67 | | |
| 2-659-0205 Double Egress Non Hold Open Stop Track Arm 5100 Series | DBZ | 168.67 | | |
| 2-659-0206 Double Egress Non Hold Open Stop Track Arm 5100 Series | GOL | 168.67 | | |
| 2-659-0207 Double Egress Hold Open Stop Track Arm 5100 Series | ALM | 193.63 | 10 | 1 |
| 2-659-0208 Double Egress Hold Open Stop Track Arm 5100 Series | BRZ | 193.63 | | |
| 2-659-0209 Double Egress Hold Open Stop Track Arm 5100 Series | DBZ | 193.63 | | |
| 2-659-0210 Double Egress Hold Open Stop Track Arm 5100 Series | GOL | 193.63 | | |



Door Controls - 5200 Series



| Description | Finish | List | Case Qty. | Box Qty. |
|---|--------|--------|-----------|----------|
| 5200 Series Grade 1 Adjustable sizes 1-6 | ALM | 317.91 | 6 | 1 |
| | BRZ | 317.91 | | |
| | DBZ | 317.91 | | |
| | GOL | 317.91 | | |
| | BLK | 317.91 | | |

ADA (Barrier Free) Door Closers:

Any certified BHMA/ANSI A156.4 door closer, regardless of manufacturer, that is installed and adjusted based on ADA or other reduced opening force requirements may not provide sufficient power to reliably close and latch a door.
For slim line cover, please order with suffix "SL."

If arms are ordered separately, there will be a significant difference in price than if purchased with a closer as a complete assembly.
Adders are listed below. Add the list price of the option to the list price of the closer and take standard discounts.

| | |
|---|-------|
| Delayed Action Valve | 23.07 |
| Check with factory for pricing and availability of plated products. | POA |

Closers with non-standard arms

| | | |
|--|-----|--------|
| 5200 Series 1-6 Closer, 5203 tri-pack arm, slim line plastic cover | ALM | 317.91 |
| | BRZ | 317.91 |
| | DBZ | 317.91 |
| | GOL | 317.91 |
| | BLK | 317.91 |

| | | |
|---|-----|--------|
| 5200 Series 1-6 Closer, 5910 hold open arm, plastic cover | ALM | 369.73 |
| | BRZ | 369.73 |
| | DBZ | 369.73 |
| | GOL | 369.73 |
| | BLK | 369.73 |

| | | |
|---|-----|--------|
| 5200 Series 1-6 Closer, 5906 extra heavy duty hold open stop arm, plastic cover | ALM | 445.40 |
| | BRZ | 445.40 |
| | DBZ | 445.40 |
| | GOL | 445.40 |
| | BLK | 445.40 |

| | | |
|---|-----|--------|
| 5200 Series 1-6 Closer, 5907 extra heavy duty stop arm, plastic cover | ALM | 381.85 |
| | BRZ | 381.85 |
| | DBZ | 381.85 |
| | GOL | 381.85 |
| | BLK | 381.85 |

| | | |
|--|-----|--------|
| 5200 Series 1-6 Closer, 5911 extra heavy duty arm, plastic cover | ALM | 402.84 |
| | BRZ | 402.84 |
| | DBZ | 402.84 |
| | GOL | 402.84 |
| | BLK | 402.84 |

| | | |
|--|-----|--------|
| 5200 Series 1-6 Closer, 5912 extra heavy duty hold open arm, plastic cover (left hand) | ALM | 365.04 |
| | BRZ | 365.04 |
| | DBZ | 365.04 |
| | GOL | 365.04 |
| | BLK | 365.04 |



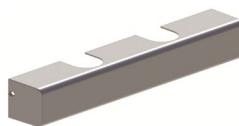
Door Controls - 5200 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|--------|--------|-----------|----------|
| 5200 Series 1-6 Closer, 5912 extra heavy duty hold open arm, plastic cover (right hand) | ALM | 365.04 | | |
| | BRZ | 365.04 | | |
| | DBZ | 365.04 | | |
| | GOL | 365.04 | | |
| | BLK | 365.04 | | |
| 5200 Series 1-6 Closer, 5926 pull side stop arm, plastic cover | ALM | 378.01 | | |
| | DBZ | 378.01 | | |
| 5200 Series 1-6 Closer, 5927 pull side hold open stop arm, plastic cover | ALM | 404.08 | | |
| | DBZ | 404.08 | | |
| 5200 Series 1-6 Closer, 5956 extra heavy duty hold open cushion stop arm, plastic cover | ALM | 566.95 | | |
| | BRZ | 566.95 | | |
| | DBZ | 566.95 | | |
| | GOL | 566.95 | | |
| | BLK | 566.95 | | |
| 5200 Series 1-6 Closer, 5957 extra heavy duty cushion stop arm, plastic cover | ALM | 514.41 | | |
| | BRZ | 514.41 | | |
| | DBZ | 514.41 | | |
| | GOL | 514.41 | | |
| | BLK | 514.41 | | |
| 5200 Closer w/ Non Hold Open Stop Track Arm | ALM | 378.72 | 10 | 1 |
| | BRZ | 378.72 | | |
| | DBZ | 378.72 | | |
| | GOL | 378.72 | | |
| | BLK | 378.72 | | |
| 5200 Closer w/ Hold Open Stop Track Arm | ALM | 396.78 | 10 | 1 |
| | BRZ | 396.78 | | |
| | DBZ | 396.78 | | |
| | GOL | 396.78 | | |
| | BLK | 396.78 | | |
| 5200 Closer w/ Double Egress Non Hold Open Stop Track Arm | ALM | 435.82 | 10 | 1 |
| | BRZ | 435.82 | | |
| | DBZ | 435.82 | | |
| | GOL | 435.82 | | |
| 5200 Closer w/ Double Egress Hold Open Stop Track Arm | ALM | 417.76 | 10 | 1 |
| | BRZ | 417.76 | | |
| | DBZ | 417.76 | | |



Door Controls - 5200 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|--------|--------|-----------|----------|
| 5201 5200 Series Closer Body Only Adjustable sizes 1-6 | ALM | 224.32 | 6 | 1 |
| | BRZ | 224.32 | | |
| | DBZ | 224.32 | | |
| | GOL | 224.32 | | |
| | BLK | 224.32 | | |
| 5202 Full Plastic Cover 5200 Series | ALM | 22.35 | 25 | 1 |
| | BRZ | 22.35 | | |
| | DBZ | 22.35 | | |
| | GOL | 22.35 | | |
| | BLK | 22.35 | | |
| 5203 Main Arm Assembly 5200 Series | ALM | 44.32 | 8 | 1 |
| | BRZ | 44.32 | | |
| | DBZ | 44.32 | | |
| | GOL | 44.32 | | |
| | BLK | 44.32 | | |
| 5204 Standard Screw Pack 5200 Series | ALM | 12.90 | 80 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |



Door Controls - 5200 Series



| Description | Finish | List | Case Qty. | Box Qty. |
|--|--------|--------|-----------|----------|
| 5900 Parallel Arm Bracket 5200/5300/5400 Series | ALM | 11.28 | 120 | 1 |
| | BRZ | 11.28 | | |
| | DBZ | 11.28 | | |
| | GOL | 11.28 | | |
| | BLK | 11.28 | | |
| 5902 SNB Screw Pack, 1-3/4" Door 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
| 5903 SNB Screw Pack, 1-3/8" Door 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
| 5904 SNB Screw Pack, 2" Door 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
| 5905 SNB Screw Pack, 2-1/4" Door 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
| 5906 Extra Heavy Duty Hold Open Stop Arm 5200/5300 Series Can be combined with 5950, spring cushion kit. | ALM | 242.58 | 10 | 1 |
| | BRZ | 242.58 | | |
| | DBZ | 242.58 | | |
| | GOL | 242.58 | | |
| | BLK | 242.58 | | |
| 5907 Extra Heavy Duty Stop Arm 5200/5300 Series Can be combined with 5950, spring cushion kit. | ALM | 121.48 | 10 | 1 |
| | BRZ | 121.48 | | |
| | DBZ | 121.48 | | |
| | GOL | 121.48 | | |
| | BLK | 121.48 | | |
| 5908 Long Rod and Shoe 5200/5300 Series | ALM | 22.35 | 25 | 1 |
| | BRZ | 22.35 | | |
| | DBZ | 22.35 | | |
| | GOL | 22.35 | | |
| | BLK | 22.35 | | |

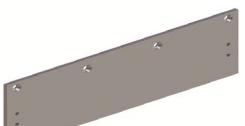


Door Controls - 5200 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|---------------------------------|--|-----------|----------|
| 5910 Standard Hold Open Arm 5200/5300 Series If ordered separately 5914, Rev 1 needed for parallel mount | ALM BRZ DBZ GOL BLK | 97.23 97.23 97.23 97.23 97.23 | 10 | 1 |
|  | | | | |
| 5911 Extra Heavy Duty Arm 5200/5300 Series | ALM BRZ DBZ GOL BLK | 121.48 121.48 121.48 121.48 121.48 | 10 | 1 |
|  | | | | |
| 5912 Extra Heavy Duty Hold Open Arm 5200/5300 Series Specify handing when ordering. | ALM BRZ DBZ GOL BLK | 121.48 121.48 121.48 121.48 121.48 | 10 | 1 |
|  | | | | |
| 5913 Blade Stop Spacer 5200/5300/5400 Series | ALM BRZ DBZ GOL BLK | 34.28 34.28 34.28 34.28 34.28 | 15 | 1 |
|  | | | | |
| 5914 Hold Open Parallel Arm Bracket 5200/5300 Series For standard hold-open arm. | ALM BRZ DBZ GOL BLK | 22.35 22.35 22.35 22.35 22.35 | 60 | 1 |
|  | | | | |
| 5918 Drop Plate - Top Jamb Narrow Top Rail w/ Mounting Screws 5200 Series For use with slim line or no cover. | ALM BRZ DBZ GOL BLK | 52.14 52.14 52.14 52.14 52.14 | 10 | 1 |
|  | | | | |
| 5919 Pinion Cap 5200 Series | ALM BRZ DBZ GOL BLK | 2.48 2.48 2.48 2.48 2.48 | 20 | 1 |
|  | | | | |
| 5920 Slim Line Plastic Cover 5200 Series | ALM BRZ DBZ GOL BLK | 22.35 22.35 22.35 22.35 22.35 | 18 | 1 |
|  | | | | |



Door Controls - 5200 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|---------------------------------------|--|-----------|----------|
|  5921 Drop Plate Narrow Top Rail w/ Mounting Screws 5200 Series For use with full cover. | ALM BRZ DBZ GOL BLK | 52.14 52.14 52.14 52.14 52.14 | 10 | 1 |
|  5922 Drop Plate - Top Jamb Parallel Arm with Mounting Screws 5200 Series For use with slim line or no cover. | ALM BRZ DBZ GOL BLK | 52.14 52.14 52.14 52.14 52.14 | 10 | 1 |
|  5923 Drop Plate Parallel Arm with Mounting Screws 5200 Series For use with full cover. | ALM BRZ DBZ GOL BLK | 52.14 52.14 52.14 52.14 52.14 | 10 | 1 |
|  5926 Pull Side Stop Arm 5200/5300 Series | ALM DBZ BLK | 136.86 136.86 136.86 | 10 | 1 |
|  5927 Pull Side Hold Open Stop Arm 5200/5300 Series | ALM DBZ BLK | 162.93 162.93 162.93 | 10 | 1 |
|  5932 Plated Metal Cover- Check with factory for availability 5200 Series | US3 ALM (Painted) BLK (Painted) | 220.55 220.55 220.55 | 25 | 1 |
|  5936 Extra Clearance Bracket 5200/5300 Series | ALM BRZ DBZ GOL BLK | 29.33 29.33 29.33 29.33 29.33 | 48 | 8 |
|  5950 Spring Cushion Kit 5100/5200/5300 Series | ALM BRZ DBZ GOL BLK | 163.07 163.07 163.07 163.07 163.07 | 10 | 1 |
|  5111 Extra Heavy Duty Parallel Arm Bracket 5200 Series | ALM BRZ DBZ GOL BLK | 22.35 22.35 22.35 22.35 22.35 | 10 | 1 |



Door Controls - 5200 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|---------------------------------|--|-----------|----------|
| 5956 Extra Heavy Duty Hold Open Cushion Stop Arm 5200/5300 Series Includes 5906 and 5950. | ALM BRZ DBZ GOL BLK | 340.79 340.79 340.79 340.79 340.79 | 10 | 1 |
| 5957 Extra Heavy Duty Cushion Stop Arm 5200/5300 Series Includes 5907 and 5950. | ALM BRZ DBZ GOL BLK | 293.28 293.28 293.28 293.28 293.28 | 10 | 1 |
| 2-659-0141 Non Hold Open Stop Track Arm 5200/5300 Series | ALM | 117.58 | 10 | 1 |
| 2-659-0140 Non Hold Open Stop Track Arm 5200/5300 Series | BRZ | 117.58 | | |
| 2-659-0139 Non Hold Open Stop Track Arm 5200/5300 Series | DBZ | 117.58 | | |
| 2-659-0138 Non Hold Open Stop Track Arm 5200/5300 Series | GOL | 117.58 | | |
| 2-659-0350 Hold Open Stop Track Arm 5200/5300 Series | ALM | 135.56 | 10 | 1 |
| 2-659-0351 Hold Open Stop Track Arm 5200/5300 Series | BRZ | 135.56 | | |
| 2-659-0352 Hold Open Stop Track Arm 5200/5300 Series | DBZ | 135.56 | | |
| 2-659-0353 Hold Open Stop Track Arm 5200/5300 Series | GOL | 135.56 | | |



Door Controls - 5200 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|--------|--------|-----------|----------|
| 2-659-0211 Double Egress Non Hold Open Stop Track Arm 5200 Series | ALM | 168.67 | 10 | 1 |
| 2-659-0212 Double Egress Non Hold Open Stop Track Arm 5200 Series | BRZ | 168.67 | | |
| 2-659-0213 Double Egress Non Hold Open Stop Track Arm 5200 Series | DBZ | 168.67 | | |
| 2-659-0214 Double Egress Non Hold Open Stop Track Arm 5200 Series | GOL | 168.67 | | |
| 2-659-0215 Double Egress Hold Open Stop Track Arm 5200 Series | ALM | 193.63 | 10 | 1 |
| 2-659-0216 Double Egress Hold Open Stop Track Arm 5200 Series | BRZ | 193.63 | | |
| 2-659-0217 Double Egress Hold Open Stop Track Arm 5200 Series | DBZ | 193.63 | | |
| 2-659-0218 Double Egress Hold Open Stop Track Arm 5200 Series | GOL | 193.63 | | |

Track arms only available in painted finishes shown



Door Controls - 5300 Series



| Description | Finish | List | Case Qty. | Box Qty. |
|--|--------|--------|-----------|----------|
| 5300 Series Grade 1 Adjustable sizes 1-6 | ALM | 254.05 | 6 | 1 |
| | BRZ | 254.05 | | |
| | DBZ | 254.05 | | |
| | GOL | 254.05 | | |
| | BLK | 254.05 | | |
| ADA (Barrier Free) Door Closers: | | | | |
| Any certified BHMA/ANSI A156.4 door closer, regardless of manufacturer, that is installed and adjusted based on ADA or other reduced opening force requirements may not provide sufficient power to reliably close and latch a door. | | | | |
| If arms are ordered separately, there will be a significant difference in price than if purchased with a closer as a complete assembly. | | | | |
| Adders are listed below. Add the list price of the option to the list price of the closer and take standard discounts. | | | | |
| Delayed Action Valve | | 23.07 | | |
| Check with factory for pricing and availability of plated products. | | POA | | |
| Closers with non-standard arms | | | | |
| 5300 Series 1-6 Closer, 5910 hold open arm, plastic cover | ALM | 304.36 | | |
| | BRZ | 304.36 | | |
| | DBZ | 304.36 | | |
| | GOL | 304.36 | | |
| | BLK | 304.36 | | |
| 5300 Series 1-6 Closer, 5906 extra heavy duty hold open stop arm, plastic cover | ALM | 377.81 | | |
| | BRZ | 377.81 | | |
| | DBZ | 377.81 | | |
| | GOL | 377.81 | | |
| | BLK | 377.81 | | |
| 5300 Series 1-6 Closer, 5907 extra heavy duty stop arm, plastic cove | ALM | 316.03 | | |
| | BRZ | 316.03 | | |
| | DBZ | 316.03 | | |
| | GOL | 316.03 | | |
| | BLK | 316.03 | | |
| 5300 Series 1-6 Closer, 5911 extra heavy duty arm, plastic cover | ALM | 316.03 | | |
| | BRZ | 316.03 | | |
| | DBZ | 316.03 | | |
| | GOL | 316.03 | | |
| | BLK | 316.03 | | |
| 5300 Series 1-6 Closer, 5912 extra heavy duty hold open arm, plastic cover (left hand) | ALM | 298.76 | | |
| | BRZ | 298.76 | | |
| | DBZ | 298.76 | | |
| | GOL | 298.76 | | |
| | BLK | 298.76 | | |

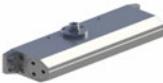


Door Controls - 5300 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|---------------------------------|--|-----------|----------|
| 5300 Series 1-6 Closer, 5912 extra heavy duty hold open arm, plastic cover (right hand) | ALM BRZ DBZ GOL BLK | 298.76 298.76 298.76 298.76 298.76 | | |
| 5300 Series 1-6 Closer, 5926 pull side stop arm, plastic cover | ALM DBZ | 312.83 312.83 | | |
| 5300 Series 1-6 Closer, 5927 pull side hold open stop arm, plastic cover | ALM DBZ | 338.90 338.90 | | |
| 5300 Series 1-6 Closer, 5956 extra heavy duty hold open cushion stop arm, plastic cover | ALM BRZ DBZ GOL BLK | 496.30 496.30 496.30 496.30 496.30 | | |
| 5300 Series 1-6 Closer, 5957 extra heavy duty cushion stop arm, plastic cover | ALM BRZ DBZ GOL BLK | 442.53 442.53 442.53 442.53 442.53 | | |
| 5300 Closer w/ Non Hold Open Stop Track Arm | ALM BRZ DBZ GOL BLK | 313.61 313.61 313.61 313.61 313.61 | 10 | 1 |
| 5300 Closer w/ Hold Open Stop Track Arm | ALM BRZ DBZ GOL BLK | 329.65 329.65 329.65 329.65 329.65 | 10 | 1 |



Door Controls - 5300 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|--------|--------|-----------|----------|
|  5301 Closer Body Only Adjustable sizes 1-6 | ALM | 163.46 | 6 | 1 |
| | BRZ | 163.46 | | |
| | DBZ | 163.46 | | |
| | GOL | 163.46 | | |
| | BLK | 163.46 | | |
|  5302 Full Plastic Cover 5300 Series | ALM | 22.35 | 25 | 1 |
| | BRZ | 22.35 | | |
| | DBZ | 22.35 | | |
| | GOL | 22.35 | | |
| | BLK | 22.35 | | |
|  5303 Main Arm Assembly 5300 Series | ALM | 44.32 | 8 | 1 |
| | BRZ | 44.32 | | |
| | DBZ | 44.32 | | |
| | GOL | 44.32 | | |
| | BLK | 44.32 | | |
|  5304 Standard Screw Pack 5300 Series | ALM | 12.90 | 80 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
|  5900 Parallel Arm Bracket 5200/5300/5400 Series | ALM | 11.28 | 120 | 1 |
| | BRZ | 11.28 | | |
| | DBZ | 11.28 | | |
| | GOL | 11.28 | | |
| | BLK | 11.28 | | |
|  5901 Pinion Cap 5300/5400 Series | ALM | 2.55 | 200 | 1 |
| | BRZ | 2.55 | | |
| | DBZ | 2.55 | | |
| | GOL | 2.55 | | |
| | BLK | 2.55 | | |
|  5902 SNB Screw Pack, 1-3/4" Door 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
|  5903 SNB Screw Pack, 1-3/8" 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |



Door Controls - 5300 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|--------|--------|-----------|----------|
| 5904 SNB Screw Pack, 2" Door 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
| 5905 SNB Screw Pack, 2-1/4" Door 5200/5300/5400 Series | ALM | 12.90 | 200 | 1 |
| | BRZ | 12.90 | | |
| | DBZ | 12.90 | | |
| | GOL | 12.90 | | |
| | BLK | 12.90 | | |
| 5906 Extra Heavy Duty Hold Open Stop Arm 5200/5300 Series Can be combined with 5950, spring cushion kit. | ALM | 242.58 | 10 | 1 |
| | BRZ | 242.58 | | |
| | DBZ | 242.58 | | |
| | GOL | 242.58 | | |
| | BLK | 242.58 | | |
| 5907 Extra Heavy Duty Stop Arm 5200/5300 Series Can be combined with 5950, spring cushion kit. | ALM | 121.48 | 10 | 1 |
| | BRZ | 121.48 | | |
| | DBZ | 121.48 | | |
| | GOL | 121.48 | | |
| | BLK | 121.48 | | |
| 5908 Long Rod and Shoe 5200/5300 Series | ALM | 22.35 | 25 | 1 |
| | BRZ | 22.35 | | |
| | DBZ | 22.35 | | |
| | GOL | 22.35 | | |
| | BLK | 22.35 | | |
| 5910 Standard Hold Open Arm 5200/5300 Series If ordered separately 5914, Rev 1 needed for parallel mount | ALM | 97.23 | 10 | 1 |
| | BRZ | 97.23 | | |
| | DBZ | 97.23 | | |
| | GOL | 97.23 | | |
| | BLK | 97.23 | | |
| 5911 Heavy Duty Arm 5200/5300 Series | ALM | 121.48 | 10 | 1 |
| | BRZ | 121.48 | | |
| | DBZ | 121.48 | | |
| | GOL | 121.48 | | |
| | BLK | 121.48 | | |
| 5912 Extra Heavy Duty Hold Open Arm 5200/5300 Series Specify handing when ordering. | ALM | 121.48 | 10 | 1 |
| | BRZ | 121.48 | | |
| | DBZ | 121.48 | | |
| | GOL | 121.48 | | |
| | BLK | 121.48 | | |



Door Controls - 5300 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|--|---------------------------------|---|-----------|----------|
|  5913 Blade Stop Spacer 5200/5300/5400 Series | ALM BRZ DBZ GOL BLK | 34.28 34.28 34.28 34.28 34.28 | 15 | 1 |
|  5914 Hold Open Parallel Arm Bracket 5200/5300 Series For standard hold-open arm. | ALM BRZ DBZ GOL BLK | 22.35 22.35 22.35 22.35 22.35 | 60 | 1 |
|  5915 Drop Plate - OH Holder Narrow Rail w/ Mounting Screws 5300 Series For use with full cover. | ALM BRZ DBZ GOL BLK | 52.14 52.14 52.14 52.14 52.14 | 10 | 1 |
|  5916 Drop Plate - Narrow Rail Parallel Arm Cover w/ Mounting Screws 5300 Series For use with full cover. | ALM BRZ DBZ GOL BLK | 42.30 42.30 42.30 42.30 42.30 | 10 | 1 |
|  5917 Drop Plate - Low Clearance Overhead Holder w/ Mounting Screws 5300 Series For use with no cover. | ALM BRZ DBZ GOL BLK | 42.30 42.30 42.30 42.30 42.30 | 10 | 1 |
|  5926 Pull Side Stop Arm 5200/5300 Series | ALM DBZ BLK | 136.86 136.86 136.86 | 10 | 1 |
|  5927 Pull Side Hold Open Stop Arm 5200/5300 Series | ALM DBZ BLK | 162.93 162.93 162.93 | 10 | 1 |
|  5936 Extra Clearance Bracket 5200/5300 Series | ALM BRZ DBZ GOL BLK | 29.33 29.33 29.33 29.33 29.33 | 48 | 1 |
|  5950 Spring Cushion Kit (sold separately) 5100/5200/5300 Series | ALM BRZ DBZ GOL | 163.07 163.07 163.07 163.07 | 10 | 1 |



Door Controls - 5300 Series



| Description | Finish | List | Stock No. | Case Qty. | Box Qty. |
|--|--------|--------|-----------|-----------|----------|
| 5111 Extra Heavy Duty Parallel Arm Bracket 5300 Series | ALM | 22.35 | 10 | 1 | |
| | BRZ | 22.35 | | | |
| | DBZ | 22.35 | | | |
| | GOL | 22.35 | | | |
| | BLK | 22.35 | | | |
| 5956 Extra Heavy Duty Hold Open Cushion Stop Arm 5200/5300 Series Includes 5906 and 5950. | ALM | 340.79 | 10 | 1 | |
| | BRZ | 340.79 | | | |
| | DBZ | 340.79 | | | |
| | GOL | 340.79 | | | |
| | BLK | 340.79 | | | |
| 5957 Extra Heavy Duty Cushion Stop Arm 5200/5300 Series Includes 5907 and 5950. | ALM | 293.28 | 10 | 1 | |
| | BRZ | 293.28 | | | |
| | DBZ | 293.28 | | | |
| | GOL | 293.28 | | | |
| | BLK | 293.28 | | | |
| 2-659-0141 Non Hold Open Stop Track Arm 5200/5300 Series | ALM | 117.58 | 10 | 1 | |
| 2-659-0140 Non Hold Open Stop Track Arm 5200/5300 Series | BRZ | 117.58 | | | |
| 2-659-0139 Non Hold Open Stop Track Arm 5200/5300 Series | DBZ | 117.58 | | | |
| 2-659-0138 Non Hold Open Stop Track Arm 5200/5300 Series | GOL | 117.58 | | | |
| 2-659-0350 Hold Open Stop Track Arm 5200/5300 Series | ALM | 135.56 | 10 | 1 | |
| 2-659-0351 Hold Open Stop Track Arm 5200/5300 Series | BRZ | 135.56 | | | |
| 2-659-0352 Hold Open Stop Track Arm 5200/5300 Series | DBZ | 135.56 | | | |
| 2-659-0353 Hold Open Stop Track Arm 5200/5300 Series | GOL | 135.56 | | | |

Track arms only available in painted finishes shown



Door Controls - 5400 Series

| Description | Finish | List | Case Qty. | Box Qty. |
|---|-------------------|----------------------------|-----------|----------|
| 5400 Series Grade 2 Size 2 - 5 | ALM DBZ BLK | 165.79 165.79 165.79 | 6 | 1 |
| 5400 Series Adders: | | 22.74 | | |
| Optional backcheck available (add to list price) | | | | |
| 5401 5400 Series Closer Body Only Size 2 - 5 | ALM DBZ BLK | 127.54 127.54 127.54 | 6 | 1 |
| 5402 Plastic Cover 5400 Series | ALM DBZ BLK | 23.63 23.63 23.63 | | |
| 5403 Main Arm Assembly 5400 Series | ALM DBZ BLK | 41.83 41.83 41.83 | 8 | 1 |
| 5404 Standard Screw Pack 5400 Series | ALM DBZ BLK | 12.96 12.96 12.96 | 80 | 1 |
| 5900 Parallel Arm Bracket 5200/5300/5400 Series | ALM DBZ BLK | 11.28 11.28 11.28 | 120 | 1 |
| 5924 Pinion Cap 5400 Series | ALM DBZ BLK | 2.55 2.55 2.55 | | |
| 5902 SNB Screw Pack, 1-3/4" Door 5200/5300/5400 Series | ALM DBZ BLK | 12.90 12.90 12.90 | 200 | 1 |
| 5903 SNB Screw Pack, 1-3/8" Door 5200/5300/5400 Series | ALM DBZ BLK | 12.90 12.90 12.90 | 200 | 1 |
| 5904 SNB Screw Pack, 2" Door 5200/5300/5400 Series | ALM DBZ BLK | 12.90 12.90 12.90 | 200 | 1 |
| 5905 SNB Screw Pack, 2-1/4" Door 5200/5300/5400 Series | ALM DBZ BLK | 12.90 12.90 12.90 | 200 | 1 |
| 5913 Blade Stop Spacer 5200/5300/5400 Series | ALM DBZ BLK | 34.28 34.28 34.28 | 15 | 1 |



Door Controls - Electromagnetic Holders



| Description | Voltage | Finish | List | Case Qty. | Box Qty. |
|---|---|---|--|-----------|----------|
| 380F Electromagnetic Door Holder Flush Mount | 12 & 24 24 & 120 24 & 220 | US3 L2 LS US3 L2 LS US3 L2 LS | 321.67 321.67 321.67 321.67 321.67 321.67 321.67 321.67 | 25 | 1 |
| 380G Electromagnetic Door Holder Floor Mount (Single Door) | 12 & 24 24 & 120 24 & 220 | US3 L2 LS US3 L2 LS US3 L2 LS | 486.54 486.54 486.54 486.54 486.54 486.54 486.54 486.54 | 18 | 1 |
| 380H Electromagnetic Door Holder Floor Mount (Double Door) | 12 & 24 24 & 120 24 & 220 | US3 L2 LS US3 L2 LS US3 L2 LS | 569.02 569.02 569.02 569.02 569.02 569.02 569.02 569.02 | 6 | 1 |
| 380R Electromagnetic Door Holder Recessed Mount | 12 & 24 24 & 120 24 & 220 | US3 L2 LS US3 L2 LS US3 L2 LS | 321.67 321.67 321.67 321.67 321.67 321.67 321.67 321.67 | 25 | 1 |



Door Controls - Electromagnetic Holders



| Description | Voltage | Finish | List | Case Qty. | Box Qty.. |
|---|----------|--------|--------|-----------|-----------|
| 380S Electromagnetic Door Holder Surface Mount | 12 & 24 | US3 | 354.60 | 25 | 1 |
| | | L2 | 354.60 | | |
| | | LS | 354.60 | | |
| | 24 & 120 | US3 | 354.60 | | |
| | | L2 | 354.60 | | |
| | | LS | 354.60 | | |
| | 24 & 220 | US3 | 354.60 | | |
| | | L2 | 354.60 | | |
| | | LS | 354.60 | | |
| 381A Adjustable Extension Rods | 1-1/2" | US3 | 26.56 | 25 | 1 |
| | | L2 | 26.56 | | |
| | | LS | 26.56 | | |
| | 2" | US3 | 28.11 | | |
| | | L2 | 28.11 | | |
| | | LS | 28.11 | | |
| | 4" | US3 | 31.32 | | |
| | | L2 | 31.32 | | |
| | | LS | 31.32 | | |
| 381B Surface Back Box | 4" | US3 | 49.48 | 50 | 1 |
| | | L2 | 49.48 | | |
| | | LS | 49.48 | | |
| 381C Catch Disc | 2" | US3 | 33.11 | 25 | 1 |
| | | L2 | 33.11 | | |
| | | LS | 33.11 | | |
| 381E Extension Rods | 1/2" | US3 | 21.56 | 25 | 1 |
| | | L2 | 21.56 | | |
| | | LS | 21.56 | | |
| | 1" | US3 | 23.22 | | |
| | | L2 | 23.22 | | |
| | | LS | 23.22 | | |
| | 1-1/2" | US3 | 24.84 | | |
| | | L2 | 24.84 | | |
| | | LS | 24.84 | | |
| | 2" | US3 | 26.56 | | |
| | | L2 | 26.56 | | |
| | | LS | 26.56 | | |
| | 3" | US3 | 28.11 | | |
| | | L2 | 28.11 | | |
| | | LS | 28.11 | | |
| | 4" | US3 | 29.71 | | |
| | | L2 | 29.71 | | |
| | | LS | 29.71 | | |
| 381H Hardware Package | - | | 28.11 | 25 | 1 |



Door Controls - Electromagnetic Holders



| | Finish | List | Case Qty. | Box Qty.. |
|--|--------|-------|-----------|-----------|
| 381S Catch Plate Assembly | US3 | 82.47 | 50 | 1 |
| | L2 | 82.47 | | |
| | LS | 82.47 | | |
| 381W Extension Wrenches (2 pcs.) | - | 6.61 | 25 | 1 |



Door Controls - Overhead Door Holders and Stops



| Description | Material | Finish | List | Case Qty. | Box Qty. |
|----------------------------------|-----------------|-------------------|--------|-----------|----------|
| 6015 Series | | | | | |
| Medium Duty Surface Mount | | | | | |
| Grade 2 | | | | | |
| Friction | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 1 | | US10B/640 | 210.23 | | |
| 18" - 33" Frame Opening | | ALM/powder coated | 154.25 | | |
| Friction | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 2 | | US10B/640 | 210.23 | | |
| 33" - 51" Frame Opening | | ALM/powder coated | 154.25 | | |

6015 Series Medium Duty Concealed Mount

Grade 2

| | | | | | |
|-------------------------|-----------------|-------------------|--------|---|---|
| Friction | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 1 | | US10B/640 | 210.23 | | |
| 18" - 33" Frame Opening | | ALM/powder coated | 154.25 | | |
| Friction | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 2 | | US10B/640 | 210.23 | | |
| 33" - 51" Frame Opening | | ALM/powder coated | 154.25 | | |

6016 Series Medium Duty Surface Mount

Grade 2



CLASSIFIED
UL US

| | | | | | |
|-------------------------|-----------------|-------------------|--------|---|---|
| Stop ONLY | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 1 | | US10B/640 | 210.23 | | |
| 18" - 33" Frame Opening | | ALM/powder coated | 154.25 | | |
| Stop ONLY | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 2 | | US10B/640 | 210.23 | | |
| 33" - 51" Frame Opening | | ALM/powder coated | 154.25 | | |

CLASSIFIED
UL US

6016 Series Medium Duty Concealed Mount

Grade 2

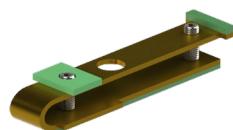
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|-------------------------|-----------------|-------------------|--------|---|---|
| Stop ONLY | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 1 | | US10B/640 | 210.23 | | |
| 18" - 33" Frame Opening | | ALM/powder coated | 154.25 | | |
| Stop ONLY | Stainless steel | US32D/630 | 210.23 | 6 | 1 |
| Size 2 | | US10B/640 | 210.23 | | |
| 33" - 51" Frame Opening | | ALM/powder coated | 154.25 | | |



Door Controls - Overhead Door Holders and Stops



| Description | Material | Finish | List | Case Qty. | Box Qty. |
|--|--|---|----------------------------|-----------|----------|
| 6017 Series | | | | | |
| Medium Duty Surface Mount | | | | | |
| Grade 2 | | | | | |
| Hold Open Size 1 18" - 33" Frame Opening | Stainless steel | US32D/630 US10B/640 ALM/powder coated | 210.23 210.23 154.25 | 6 | 1 |
| Hold Open Size 2 33" - 51" Frame Opening | Stainless steel Steel | US32D/630 US10B/640 ALM/powder coated | 210.23 210.23 154.25 | 6 | 1 |
| 6017 Series | | | | | |
| Medium Duty Concealed Mount | | | | | |
| Grade 2 | | | | | |
| Hold Open Size 1 18" - 33" Frame Opening | Stainless steel | US32D/630 US10B/640 ALM/powder coated | 210.23 210.23 154.25 | 6 | 1 |
| Hold Open Size 2 33" - 51" Frame Opening | Stainless steel | US32D/630 US10B/640 ALM/powder coated | 210.23 210.23 154.25 | 6 | 1 |
| 6000 Series Accessories | | | | | |
| Surface Mounted End Cap and Spring Replacement Kit | | | | | |
| | 2-659-0101 2-659-0102 2-659-0103 | US26D US10B US3 | 16.93 16.93 16.93 | | |
| 6000 Series Accessories | | | | | |
| Concealed Mounted End Cap and Spring Replacement Kit | | | | | |
| | 2-659-0104 | - | 16.93 | | |
| 6000 Series Accessories | | | | | |
| Hold Open Replacement Kit | | | | | |
| | 2-659-0105 | - | 25.32 | | |
| 6000 Series Accessories | | | | | |
| Friction Replacement Kit | | | | | |
| | 2-659-0106 | - | 25.32 | | |



Door Controls - Overhead Door Holders and Stops

| Description | Material | Finish | List | Stock No. | Case Qty. | Box Qty. |
|--|------------|--------|------|-----------|-----------|----------|
|  6000 Series Screwpacks Standard screwpack includes machine screws, wood screws, sex nuts & bolts for 1-3/4" doors, arm set screws, Allen wrench, for both concealed and surface mounted | 2-659-0098 | US26D | | | 12.73 | |
|  6000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 1-3/8" doors | 2-659-0099 | US10B | | | 12.73 | |
|  6000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 2" doors | 2-659-0107 | US26D | | | 9.94 | |
| | 2-659-0108 | US10B | | | 9.94 | |
|  6000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 2-1/4" doors | 2-659-0110 | US26D | | | 9.94 | |
| | 2-659-0111 | US10B | | | 9.94 | |
|  6000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 2-1/4" doors | 2-659-0113 | US26D | | | 9.94 | |
| | 2-659-0114 | US10B | | | 9.94 | |



Door Controls - Overhead Door Holders and Stops

| Description | Material | Finish | List | Stock No. | Case Qty. | Box Qty. |
|---|-----------------|------------------------|------------------|-----------|-----------|----------|
| 7015 Series Heavy Duty Surface Mount Grade 1 | | | | | | |
| Friction | | | | | | |
| Size 1 | | | | | | |
| 23" - 39" Frame Opening | Stainless steel | US32D/630 US10B/640 | 399.44 399.44 | 6 | 1 | |
| Friction | | | | | | |
| Size 2 | | | | | | |
| 39" - 54" Frame Opening | Stainless steel | US32D/630 US10B/640 | 399.44 399.44 | 6 | 1 | |
| 7015 Series Heavy Duty Concealed Mount Grade 1 | | | | | | |
| Friction | | | | | | |
| Size 3 | | | | | | |
| 27" < 30" Frame Opening | Stainless steel | US32D/630 US10B/640 | 324.16 274.98 | 10 | 1 | |
| Friction | | | | | | |
| Size 4 | | | | | | |
| 30" < 36" Frame Opening | Stainless steel | US32D/630 US10B/640 | 337.75 287.98 | 10 | 1 | |
| Friction | | | | | | |
| Size 5 | | | | | | |
| 36" < 40" Frame Opening | Stainless steel | US32D/630 US10B/640 | 365.42 313.07 | 10 | 1 | |
| Friction | | | | | | |
| Size 6 | | | | | | |
| 40" < 44" Frame Opening | Stainless steel | US32D/630 US10B/640 | 396.09 328.38 | 10 | 1 | |
| Friction | | | | | | |
| Size 7 | | | | | | |
| 44" < 52" Frame Opening | Stainless steel | US32D/630 US10B/640 | 411.83 340.32 | 10 | 1 | |



Door Controls - Overhead Door Holders and Stops

| Description | Material | Finish | List | Stock No. | Case Qty. | Box Qty. |
|---|-----------------|-----------|--------|-----------|-----------|----------|
| 7016 Series Heavy Duty Surface Mount Grade 1 | | | | | | |
| Stop ONLY Size 1 24" - 40" Frame Opening | Stainless steel | US32D/630 | 399.44 | 6 | 1 | |
| Stop ONLY Size 2 40" - 55" Frame Opening | Stainless steel | US32D/630 | 399.44 | 6 | 1 | |
| US10B/640 | | US10B/640 | 399.44 | | | |
| 7016 Series Heavy Duty Concealed Mount Grade 1 | | | | | | |
| Stop ONLY Size 3 27" < 30" Frame Opening | Stainless steel | US32D/630 | 300.71 | 10 | 1 | |
| US10B/640 | | US10B/640 | 252.65 | | | |
| Stop ONLY Size 4 30" < 36" Frame Opening | Stainless steel | US32D/630 | 314.36 | 10 | 1 | |
| US10B/640 | | US10B/640 | 264.51 | | | |
| Stop ONLY Size 5 36" < 40" Frame Opening | Stainless steel | US32D/630 | 342.04 | 10 | 1 | |
| US10B/640 | | US10B/640 | 289.69 | | | |
| Stop ONLY Size 6 40" < 44" Frame Opening | Stainless steel | US32D/630 | 372.64 | 10 | 1 | |
| US10B/640 | | US10B/640 | 304.99 | | | |
| Stop ONLY Size 7 44" < 52" Frame Opening | Stainless steel | US32D/630 | 388.45 | 10 | 1 | |
| US10B/640 | | US10B/640 | 316.94 | | | |



Door Controls - Overhead Door Holders and Stops



| Description | Material | Finish | Year List | Stock No. | Case Qty. | Box Qty. |
|--|--------------------------|------------------------|-----------|------------------|-----------|----------|
| 7017 Series | | | | | | |
| Heavy Duty Surface Mount | | | | | | |
| Grade 1 | | | | | | |
| Hold Open Size 1 24" - 40" Frame Opening | Stainless steel | US32D/630 US10B/640 | | 399.44 399.44 | 6 | 1 |
| Hold Open Size 2 41" - 55" Frame Opening | Stainless steel Steel | US32D/630 US10B/640 | | 399.44 399.44 | 6 | 1 |
| 7017 Series | | | | | | |
| Heavy Duty Concealed Mount | | | | | | |
| Grade 1 | | | | | | |
| Hold Open Size 3 27" < 30" Frame Opening | Stainless steel | US32D/630 US10B/640 | | 341.61 293.90 | 10 | 1 |
| Hold Open Size 4 30" < 36" Frame Opening | Stainless steel | US32D/630 US10B/640 | | 355.63 305.43 | 10 | 1 |
| Hold Open Size 5 36" < 40" Frame Opening | Stainless steel | US32D/630 US10B/640 | | 382.87 330.52 | 10 | 1 |
| Hold Open Size 6 40" < 44" Frame Opening | Stainless steel | US32D/630 US10B/640 | | 413.97 345.82 | 10 | 1 |
| Hold Open Size 7 44" < 52" Frame Opening | Stainless steel | US32D/630 US10B/640 | | 429.71 358.20 | 10 | 1 |



Door Controls - Overhead Door Holders and Stops

| | Description | Material | Finish | Year List | Stock No. | Case Qty. | Box Qty. |
|--|--|------------|--------|-----------|-----------|-----------|----------|
|  | 7000 Series Accessories Surface Mounted End Cap and Spring Replacement Kit | 2-659-0119 | US26D | | 23.17 | | |
|  | 7000 Series Accessories Concealed Mounted End Cap and Spring Replacement Kit | 2-659-0122 | - | | 23.17 | | |
|  | 7000 Series Accessories Hold Open Replacement Kit | 2-659-0123 | - | | 28.05 | | |
|  | 7000 Series Accessories Friction Replacement Kit | 2-659-0124 | - | | 28.05 | | |
|  | 7000 Series Screwpacks Standard screwpack includes machine screws, wood screws, sex nuts & bolts for 1-3/4" doors, arm set screws, Allen wrench, for both concealed and surface mounted | 2-659-0116 | US26D | | 19.33 | | |
|  | 7000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 1-3/8" doors | 2-659-0117 | US10B | | 19.33 | | |
| | 7000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 1-3/8" doors | 2-659-0125 | US26D | | 14.02 | | |
| | | 2-659-0126 | US10B | | 14.02 | | |
|  | 7000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 2" doors | 2-659-0128 | US26D | | 14.02 | | |
| | | 2-659-0129 | US10B | | 14.02 | | |
|  | 7000 Series Screwpacks SNB screwpack includes sex nuts and bolts for 2-1/4" doors | 2-659-0131 | US26D | | 14.02 | | |
| | | 2-659-0132 | US10B | | 14.02 | | |



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Electrified Products

CANCELLATION NOTIFICATION

Cancellation for made-to-order items must be communicated within 48 hours of order placement.

WHAT'S NEW

2945 Electric Strike

- universal design for most rim exit series

8200 Activation Switches

- for use with low energy power door operators

8300 Series

- acquired by Hager Companies and now being assembled in St. Louis, MO.





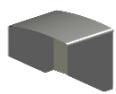
| Description | Finish | List | Case Qty. |
|---|--------|----------|------------------|
| 29KS ASD Key switch - Alternate, SPDT | US32D | 137.29 | 12 |
| 29KS MSD Key switch - Momentary, SPDT | US32D | 137.29 | 12 |
| 29KS ADD Key switch - Alternate, DPDT | US32D | 159.02 | 12 |
| 29KS MDD Key switch - Momentary, DPDT | US32D | 151.82 | 12 |
| Options: | | | |
| Red LED | | 30.66 | list price adder |
| Green LED | | 30.66 | list price adder |
| 2 LED's | | 38.29 | list price adder |
| 29EA NS Door Prop Alarm, Single Gang Mount, No Key Switch | | 393.66 | |
| 29EA KS Door Prop Alarm, Double Gang Mount, Key Switch | | 554.75 | |
| 29EA MKNC Door Prop Alarm, Double Gang Mount, Mortise Cylinder Switch | | 500.99 | |
| 2903 Provides 24 volt DC power for Fail Safe or Fail Secure locking devices and interface with building alarm controls, card readers, keypads, and other door controls. | | 686.73 | |
| 2904 Provides 24 volt DC power and control for opening with an electrified locking device and automatic door operator | | 727.97 | |
| 2908 Provides up to 1 amp of 12 or 24 volt DC power for all Hager Electrified Products except (ELR) | - | 474.79 | |
| 2909 Provides up to 2 amps of 12 or 24 volt DC power for all Hager Electrified Products | | 723.88 | |
| 2910 Provides up to 4 amps of 12 or 24 volt DC power for all Hager Electrified Products | | 1,222.25 | |
| 2911 Provides up to 6 amps of 12 or 24 volt DC power for all Hager Electrified Products | - | 1,426.91 | |



Electrified Products

| Description | Finish | List | Case Qty. |
|--|--------------------------------------|--|-----------|
| 2-679-0661 5 Amp hour battery backup for use with 2908 & 2909 | | 63.62 | |
| 2-679-0662 12 VDC output regulator module for use with 2908 & 2909 | | 81.59 | |
| 2-679-0664 Universal Relay Module for use with 2908 & 2909 | | 156.58 | |
| 2-679-0703 Electric Retraction Sequencer for use with 2908 & 2909 | | 236.78 | |
| 2-679-0704 Access Control Module for use with 2908 & 2909 | | 258.77 | |
| 2-679-0706 Power Supply Remote Monitoring Module for use with 2908 & 2909 | | 344.04 | |
| 2-679-0708 Underdesk Push Switch | | 149.16 | |
| 2915 Heavy Duty Keypad - Indoor 500 users, 4-6 digit PIN codes 12/24V AC/DC | US3 US4 US10B US26 US32D | 324.83 324.83 324.83 324.83 336.86 | 12 |
| 2916 Heavy Duty Keypad - Outdoor 500 users, 4-6 digit PIN Codes 12/24V AC/DC | 32D | 330.30 | 8 |
| 2916P Heavy Duty Keypad / Prox-Outdoor 500 users, 4-6 digit PIN codes 12/24V AC/DC | 32D | 908.13 | 8 |





| Description | Finish | List | Case Qty. |
|---|--------|----------|-----------|
| 2-679-0669 Shroud Cover | - | 212.40 | |
| 2-679-0700 Surface Mount Box | - | 42.70 | |
| 2-679-0021 HID ProxCard II, 25 Cards | - | 252.93 | |
| 2-679-0022 HID ProxCard II, 100 Cards | - | 1,011.45 | |
| 2-679-0023 HID ProxKey, 10 Key fobs | - | 202.34 | |
| 2-679-0024 HID ProxKey, 100 Key fobs | - | 2,022.83 | |
| Note: Prox card and Prox keys cannot be broken into smaller quantities | | | |
| 2925 Electric Strike - 5/8" Latch Field Reversible Failsafe/Failsecure 12/24VDC 4-7/8" Sq Corner Stainless Steel Faceplate | US32D | 181.30 | 8 |
| 2928 SC Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 4-7/8" Sq Corner Stainless Steel Faceplate | US32D | 281.79 | 8 |
| 2928 RC Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 4-7/8" Radius Corner Faceplate | ALM | 245.73 | 8 |



Electrified Products

| Description | Finish | List | Case Qty. |
|--|--|--|------------------|
| 2928 6R Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 6-7/8" Radius Corner Faceplate | ALM | 252.93 | 8 |
| 2928 7R Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 7-15/16" Radius Corner Faceplate | ALM | 260.13 | 8 |
| Options: Keeper open/closed status | | 68.95 | list price adder |
| Note: Additional finishes available for 2928. Inquire with Hager Customer Service for pricing. | | | |
| 2930 CYL Electric Strike - Cylindrical lock Dual Voltage 12/24VDC ANSI/BHMA A156.31 Grade 1 UL Listed 3-hour fire rated Non-handed | US4 US10 US10B US26 US26D US32D | 729.72 729.72 729.72 729.72 729.72 756.75 | 12 |
| 2930 MOR Electric Strike - Mortise lock Dual Voltage 12/24VDC ANSI/BHMA A156.31 Grade 1 UL Listed 3-hour fire rated Non-handed | US4 US10 US10B US26 US26D US32D | 758.68 758.68 758.68 758.68 758.68 768.68 | 12 |
| 2930 MDB Electric Strike - Mortise lock w/ Deadbolt Dual Voltage 12/24VDC ANSI/BHMA A156.31 Grade 1 UL Listed 3-hour fire rated Non-handed | US4 US10 US10B US26 US26D US32D | 794.71 794.71 794.71 794.71 794.71 824.14 | 12 |
| Options: | | | |
| Latchbolt Monitor (LBM) | | 100.36 | list price adder |
| Door secure monitor (DSM) | | 206.85 | list price adder |
| Deadbolt monitor - (DBM) LH | | 107.24 | list price adder |
| Deadbolt monitor - (DBM) RH | | 107.24 | list price adder |



| Description | Finish | List | Case Qty. |
|---|--------------|----------------------|-----------|
| 2-679-0028 Buzzer 12/24V AC/DC operation for 2925/2928/2930 | - | 57.27 | 12 |
| 2-679-0029 Rectifier for AC operation for 2925/2928/2930 | - | 31.85 | 12 |
| 2945 Rim Strike  strike includes filler to be used with Hager 4501 rim exit device | US32D BLK | 729.88 754.26 | |
| 2945 Rim Strike Spacer Filler bar to be used with Hager 4501 and 4601 rim exit device | ALM | \$34.76 | |
| 2941 Magnetic Lock 600 lb. holding force 12/24VDC, field selectable  | ALM | 325.17 | 4 |
| 2942 Magnetic Lock 1200 lb. holding force 12/24VDC, field selectable | ALM | 390.22 | 4 |
| 2951 Magnetic Lock 1,650 lb. holding force Surface mount - single 12/24VDC  | ALM DBZ | 694.89 792.17 | 2 |
| 2952 Magnetic Lock 1,650 lb. holding force Surface mount - double 12/24VDC  | ALM DBZ | 1,351.02 1,540.16 | 2 |
| 2953 Magnetic Lock 1,200 lb. holding force Surface mount - single 12/24VDC  | ALM DBZ | 628.62 716.62 | 2 |
| 2954 Magnetic Lock 1,200 lb. holding force Surface mount - double 12/24VDC | ALM DBZ | 1,271.58 1,449.59 | 2 |

Options:

| | |
|--|--------|
| Adjustable timer input (TIME) - (2-679-0109) | 104.15 |
| Door Position Sensor (DPS) - (2-679-0110)* | 65.45 |
| Magnetic Bond Sensor (MBS) - (2-679-0111)* | 98.16 |
| Anti-Tamper Switch (ATS) - (2-679-0112) | 79.80 |

Note: Additional finishes available for 2951, 2952, 2953, 2954.

Inquire with Hager Customer Service for pricing.

* Must order two for use with the 2952 or 2954



Electrified Products



| Description | Finish | List | Case Qty. |
|--|--------|--------|-----------|
| 2-679-0120 Top jamb kit 2951/2953 | ALM | 154.68 | 4 |
| 2-679-0121 Top jamb kit 2951/2953 | DBZ | 281.79 | 4 |
| 2-679-0130 Top jamb kit 2952/2954 | ALM | 310.71 | 4 |
| 2-679-0131 Top jamb kit 2952/2954 | DBZ | 565.00 | 4 |
| 2-679-0160 Glass door kit 2951/2953 * Order 2 ea. for double door | ALM | 286.13 | 8 |
| 2-679-0161 Glass door kit 2951/2953 * Order 2 ea. for double door | DBZ | 413.13 | 8 |
| 2-679-0180 Universal Bracket for 2951/2953 | ALM | 101.24 | 12 |
| 2-679-0190 Universal Bracket for 2952/2954 | ALM | 202.34 | 9 |
| 2-679-0191 Universal Bracket for 2952/2954 | DBZ | 297.67 | 9 |
| 2-679-0200 Spacer Bracket for 2951/2953 | ALM | 143.13 | 12 |
| 2-679-0201 Spacer Bracket for 2952/2954 | ALM | 177.76 | 9 |
| 2-679-0204 Armature mounting plate | - | 95.40 | 3 |
| 2-679-0205 Armature mounting plate w/ sensor Note: Additional finishes available on many of the 2950 magnetic lock series accessories. Inquire with Hager Customer Service for pricing. | ALM | 159.02 | 3 |
| 2-679-0210 Coordinator mounting bracket for 2951/2953 | ALM | 190.80 | 12 |
| 2-679-0220 Coordinator mounting bracket for 2952/2954 | ALM | 349.75 | 6 |





| Description | Finish | List | Case Qty. |
|--|--------|--------|-----------|
| 2-679-0281 Filler bar - 1/8" x 1-1/4" for 2951/2953 | ALM | 52.08 | 12 |
| 2-679-0283 Filler bar - 1/8" x 1-1/4" for 2951/2953 | DBZ | 99.75 | 12 |
| 2-679-0291 Filler bar - 1/4" x 1-1/4" for 2951/2953 | ALM | 53.57 | 12 |
| 2-679-0293 Filler bar - 1/4" x 1-1/4" for 2951/2953 | DBZ | 101.24 | 12 |
| 2-679-0311 Filler bar - 1/2" x 1-1/4" for 2951/2953 | ALM | 59.28 | 12 |
| 2-679-0313 Filler bar - 1/2" x 1-1/4" for 2951/2953 | DBZ | 107.01 | 12 |
| 2-679-0321 Filler bar - 5/8" x 1-1/4" for 2951/2953 | ALM | 63.62 | 12 |
| 2-679-0323 Filler bar - 5/8" x 1-1/4" for 2951/2953 | DBZ | 111.29 | 12 |
| 2-679-0381 Filler bar - 1/8" x 1-1/4" for 2952/2954 | ALM | 59.28 | 12 |
| 2-679-0383 Filler bar - 1/8" x 1-1/4" for 2952/2954 | DBZ | 107.01 | 12 |
| 2-679-0391 Filler bar - 1/4" x 1-1/4" for 2952/2954 | ALM | 63.62 | 12 |
| 2-679-0393 Filler bar - 1/4" x 1-1/4" for 2952/2954 | DBZ | 111.29 | 12 |
| 2-679-0411 Filler bar - 1/2" x 1-1/4" for 2952/2954 | ALM | 69.45 | 12 |
| 2-679-0413 Filler bar - 1/2" x 1-1/4" for 2952/2954 | DBZ | 117.12 | 12 |
| 2-679-0421 Filler bar - 5/8" x 1-1/4" for 2952/2954 | ALM | 72.31 | 12 |
| 2-679-0423 Filler bar - 5/8" x 1-1/4" for 2952/2954 | DBZ | 119.77 | 12 |
| 2-679-0491 Angle Bracket - 1-1/2" x 1-1/2" for 2951/2953 | ALM | 69.45 | 12 |
| 2-679-0493 Angle Bracket - 1-1/2" x 1-1/2" for 2951/2953 | DBZ | 117.12 | 12 |
| 2-679-0501 Angle Bracket - 2" x 1-1/2" for 2951/2953 | ALM | 72.31 | 12 |
| 2-679-0503 Angle Bracket - 2" x 1-1/2" for 2951/2953 | DBZ | 119.97 | 12 |
| 2-679-0571 Angle Bracket - 1-1/2" x 1-1/2" for 2952/2954 | ALM | 92.55 | 12 |
| 2-679-0573 Angle Bracket - 1-1/2" x 1-1/2" for 2952/2954 | DBZ | 140.21 | 12 |



Electrified Products

| Description | Finish | List | Case Qty. |
|---|------------|----------------------|-----------|
| 2-679-0581 Angle Bracket - 2" x 1-1/2" for 2952/2954 | ALM | 98.31 | 12 |
| 2-679-0583 Angle Bracket - 2" x 1-1/2" for 2952/2954 | DBZ | 145.98 | 12 |
| Note: Additional finishes available on many of the 2950 magnetic lock series accessories. Inquire with Hager Customer Service for pricing. | | | |
| 2961 Magnetic Shear Lock 2,000 lb. holding force 1-5/8" depth, integrated electronics | US32D | 1,141.48 | 6 |
| 2965 Magnetic Shear Lock 2,700 lb. holding force 1-5/8" depth, integrated electronics ITC, FTC, HTC Same Price | US32D | 1,152.98 | 6 |
| Options: | | | |
| ITC for standard mounting armature kit for aluminum and hollow metal doors with 7/8" to 1-1/8" deep top channels, wood doors, and factory prepared hollow metal flush edge doors. | | | |
| FTC for mounting for field prepared horizontal mounting in hollow metal doors with flush edge. | | | |
| HTC for mounting 1-15/16" deep Herculite channels. | | | |
| Herculite top rail armature adjustment bracket for leading edge adjustments (HTR) | 442.78 | list price adder | |
| Magnetic bond sensor (MBS) | 142.86 | list price adder | |
| Door Position sensor (DPS) | 64.96 | list price adder | |
| 2-679-0600 Wood Door reinforcement box for 2961 | - | 63.62 | 6 |
| 2-679-0601 Wood Door reinforcement box for 2965 | - | 63.62 | 6 |
| 2958 Delayed Egress Magnetic Lock 1,650 lb. holding force Surface mount - single 12/24 VDC | ALM DBZ | 1,748.37 1,993.14 | 6 |





| Description | Finish | List | Case Qty. |
|---|--------|----------|-----------|
| 2958 T Tandem Delayed Egress Magnetic Lock 1,650 lb. holding force Surface mount - double 12/24 VDC Operation (Must Specify): NA - IBC, IFC, NFPA101, NFPA1-UFC, UBC, SBC Compliant ND - IBC, IFC, California Building Code OSHPD, NFPA 101, NFPA1-UFC, UBC, SBC Compliant BD - BOCA National Building Code CH - City of Chicago Building Code Reset Control: Built in key switch - 1-30 second timed bypass, sustained bypass and alarm reset (std) (Not available with BOCA and Chicago operation) Built in reset push switch. Available with NFPA (NA) only Less key or push switch (No price reduction) | ALM | 2,940.36 | 6 |
| | DBZ | 3,352.02 | 6 |

Options:

| | | |
|----------------------------|--------|------------------|
| Door Position Status (DPS) | 61.33 | list price adder |
| Magnetic Bond Sensor (MBS) | 100.36 | list price adder |
| Anti-Tamper Switch (ATS) | 84.28 | list price adder |



| | | |
|---|---------------------|---------------------|
| 4501/4601 DE | Delayed Egress (DE) | See Exits Pricebook |
| Delayed Egress Modification Includes electrification of exit device. | | |

Note: Must be ordered in addition to 4500 or 4600 Series Exit Device and Delayed Egress Wall Mount Controller. Available on 4500 Rim, SVR, LBR, CVR as well as 4600 Rim. Must order wall mount controller in addition to delayed egress modified device.



| | | |
|--------------------------------------|--------------------------------|----------|
| 2-679-0630 | Delayed Egress (DE) Controller | 1,011.20 |
| Delayed Egress Wall Mount Controller | | |

Note: Requires 3902 Mortise Cylinder, sold separately.

Note: Modification can be made to 4501 or 4601 exit devices.

Note: For pair of doors, must order 2 Delayed Egress Devices and 1 Wall Mount Controller.



Electrified Products

| Description | Finish | List | Case Qty. |
|---|--------|--------|-----------|
|  2972 Exit Switch MSD 2" Square button Momentary, SPDT 10 AMP contact Note: For disabled access egress button, specify BLU - No additional charge | US32D | 105.80 | 12 |
|  2972T Exit Switch With Integrated Adjustable Timer 2" Square Button Adjustable 1-60 second timer Note: Not Code Compliant 2972T Options: Red LED Green LED 2 LED's | US32D | 204.01 | 6 |
|  2973 Code Compliant Exit Switch 2" Square Button Integrated fixed 30- second timer CSFM Listed, NFPA, IBC, IFC code compliance for Access Controlled Egress Doors LED illumination 2973 Options: Red LED Green LED 2 LED's | US32D | 211.53 | 6 |
|  2977 Exit Switch Piezoelectric Button Green & Red Illumination Adj. 1-35 sec. 12/24VDC Timer | US32D | 202.34 | 12 |
|  2978 Touchless Exit Switch Infrared sensor Illuminated status indication | US32D | 119.26 | 12 |



| Description | Finish | List | Case Qty. |
|---|------------|------------------|-----------|
| 4801 Pressure Sense Bar Pressure sense technology; Tri-failsafe 12/24 VDC voltage sense input includes 10 ft. cable and connector; armored power transfer loop 36" Standard, Optional 42" & 48" available | ALM BLK | 524.53 524.53 | 6 |
| 2-679-0611 PIR Egress Sensor | White | 346.83 | 12 |
| 2-679-0612 PIR Egress Sensor | Black | 346.83 | |
| 2-679-0708 Under Desk Push Switch | White | 149.16 | 1 |
| 2-679-0620 Concealed Mortise Power Transfer Loop | - | 95.40 | 12 |
| 2-679-0621 Heavy Duty Power Transfer 2-Wire | ALM | 570.77 | 6 |
| 2-679-0622 Heavy Duty Power Transfer 2-Wire | DBZ | 570.77 | 6 |
| 2-679-0623 Heavy Duty Power Transfer 10-Wire | ALM | 570.77 | 6 |
| 2-679-0624 Heavy Duty Power Transfer 10-Wire | DBZ | 570.77 | 6 |
| 2-679-0625 Concealed Magnetic Contact | ALM | 157.85 | 12 |
| 2-679-0626 Magnetic Switch | | 93.09 | 1 |
| 2-679-0640 Single gang back box | - | 19.20 | 1 |
| 2-679-0641 3-gang interior mount box | - | 143.13 | 1 |
| 2-679-0642 Shroud for surface mount box outdoor use | - | 90.86 | 1 |



Electrified Products



| Description | Finish | List | Case Qty. |
|---|--------|--------|-----------|
| 2-679-0650 Emergency Door Release Blue break glass station | - | 265.42 | 6 |
| 2-659-0368 Restroom Kit - includes relay, DPS, push to lock and indicator | | 654.42 | |
| 2-659-0369 DPS | | 60.01 | |
| 2-659-0370 Push to Lock button | | 155.96 | |
| 2-659-0371 LED Occupancy Indicator | | 228.33 | |
| 2-659-0372 Emergency Kit - Includes light, button, and sign | | 257.64 | |





| Description | Mount | Finish | List |
|---|-------|--------|----------|
| 8318 Single Operator | | | |
| 1 unit, single cover, non handed | | | |
| Push arms include 35mm spindle | | | |
| Pull (track) arms include 20mm spindle | | | |
| | Push | ALM | 2,875.00 |
| | | DBZ | 2,875.00 |
| | | BLK | 3,162.50 |
| 36" Opening | Pull | ALM | 2,875.00 |
| | | DBZ | 2,875.00 |
| | | BLK | 3,162.50 |
| | Push | ALM | 3,449.54 |
| | | DBZ | 3,449.54 |
| | | BLK | 3,794.49 |
| 42" Opening | Pull | ALM | 3,449.54 |
| | | DBZ | 3,449.54 |
| | | BLK | 3,794.49 |
| | Push | ALM | 3,479.24 |
| | | DBZ | 3,479.24 |
| | | BLK | 3,827.16 |
| 44" Opening | Pull | ALM | 3,479.24 |
| | | DBZ | 3,479.24 |
| | | BLK | 3,827.16 |
| | Push | ALM | 3,479.24 |
| | | DBZ | 3,479.24 |
| | | BLK | 3,827.16 |
| 48" Opening | Pull | ALM | 3,479.24 |
| | | DBZ | 3,479.24 |
| | | BLK | 3,827.16 |
| | Push | ALM | 3,675.05 |
| | | DBZ | 3,675.05 |
| | | BLK | 4,042.56 |
| 72" Opening (with inactive leaf) | Pull | ALM | 3,675.05 |
| | | DBZ | 3,675.05 |
| | | BLK | 4,042.56 |

For custom lengths, add \$150 to nearest standard size.

Additional discounting for volume purchases of 12, 24, and 36 units.

must be shipped on a single order to a single location.



8300 Series - Low Energy Power Operator

| Description | Mount | Finish | List. |
|--|-------|--------|----------|
| 8319 Simultaneous Pair 2 units, double cover, non-handed Push arms include 35mm spindle Pull (track) arms include 20mm spindle | | | |
| | Push | ALM | 5,487.36 |
| | | DBZ | 5,487.36 |
| | | BLK | 6,036.10 |
| 72" Opening | Pull | ALM | 5,487.36 |
| | | DBZ | 5,487.36 |
| | | BLK | 6,036.10 |
| | Push | ALM | 5,597.03 |
| | | DBZ | 5,597.03 |
| 84" Opening | | BLK | 6,156.73 |
| | Pull | ALM | 5,597.03 |
| | | DBZ | 5,597.03 |
| | | BLK | 6,156.73 |
| | Push | ALM | 5,633.59 |
| | | DBZ | 5,633.59 |
| 88" Opening | | BLK | 6,196.95 |
| | Pull | ALM | 5,633.59 |
| | | DBZ | 5,633.59 |
| | | BLK | 6,196.95 |
| | Push | ALM | 5,706.70 |
| | | DBZ | 5,706.70 |
| 96" Opening | | BLK | 6,277.37 |
| | Pull | ALM | 5,706.70 |
| | | DBZ | 5,706.70 |
| | | BLK | 6,277.37 |

For custom lengths, add \$250 to nearest standard size.

8321 Double Egress Simultaneous Pair

2 units, double cover, non-handed
Push arms include 80mm spindle
Pull (track) arms include 20mm spindle

| | | | |
|--------------------|-----------|-----|----------|
| 72" Opening | Push/Pull | ALM | 5,860.65 |
| | | DBZ | 5,860.65 |
| | | BLK | 6,446.72 |
| 84" Opening | Push/Pull | ALM | 6,005.58 |
| | | DBZ | 6,005.58 |
| | | BLK | 6,606.14 |
| 88" Opening | Push/Pull | ALM | 6,045.79 |
| | DBZ | DBZ | 6,045.79 |
| | | BLK | 6,650.37 |
| 96" Opening | Push/Pull | ALM | 6,126.22 |
| | | DBZ | 6,126.22 |
| | | BLK | 6,738.84 |

*Note: Arms are ALM for all 8321 units.

For custom lengths, add \$250 to nearest standard size.



8300 Series - Low Energy Power Operator

| Description | Finish | List | |
|---|------------|----------|----------|
| Stocking Inventory Ordering Options | | | |
| The below items do not include arms. | | | |
| Arms need to be ordered separately. | | | |
| Since all 8300 units are non-handed, this option is ideal for customers who stock power door operators. | | | |
| 8318 Single Openings | | | |
| 36" Opening less arm | ALM | 2,701.24 | |
| 48" Opening less arm | ALM | 3,307.34 | |
| 8319 Double Openings | | | |
| 60" Opening less arm | ALM | 5,318.05 | |
| 72" Opening less arm | ALM | 5,318.05 | |
| Arms & Spindles | | | |
| Push Side Standard Arm w/ 35mm Spindle | ALM | 199.46 | |
| Pull Side Track Arm w/ 20mm Spindle | ALM | 177.83 | |
| Additional discounting for volume purchases of 12, 24, and 36 units. | | | |
| must be shipped on a single order to a single location. | | | |
| Description | Finish | List | |
| Parts & Accessories | | | |
| Arms & Spindles | | | |
| 8300 - Standard Arm w/ 35mm Spindle (push) | 2-679-0896 | ALM | 199.46 |
| 8300 - Standard Arm w/ 35mm Spindle (push) | 2-679-0897 | BLK | 199.46 |
| 8300 - Track Arm w/ 20mm Spindle (pull) | 2-679-0898 | ALM | 177.83 |
| 8300 - Track Arm w/ 20mm Spindle (pull) | 2-679-0899 | BLK | 177.83 |
| 8300 - Double Egress Arm w/ 20mm Spindle (pull) | 2-679-0900 | ALM | 242.79 |
| Spindles | | | |
| 8300 - 20mm Replacement Spindle | 2-679-0901 | | 84.18 |
| 8300 - 35mm Replacement Spindle | 2-679-0902 | | 88.91 |
| 8300 - 50mm Replacement Spindle | 2-679-0903 | | 96.00 |
| 8300 - 80mm Replacement Spindle | 2-679-0904 | | 100.73 |
| Arm Extensions | | | |
| 8300 - Standard Arm Extension | 2-679-0905 | ALM | 154.50 |
| 8300 - Standard Arm Extension | 2-679-0906 | BLK | 216.32 |
| Handheld Programmer | | | |
| 8300 - KP EVO Programming Device | 2-679-0907 | N/A | 1,048.78 |



Low Energy Automatic Door Opener



| | | Finish | List | Box Qty. |
|-------------|--|--------|--------|----------|
| 82TX | RF Transmitter | N/A | 135.31 | 1 |
| | Can be used with any push activated wired actuator switch. Cannot be used with touchless actuator switches. | | | |
| 82RX | RF Receiver | N/A | 169.13 | 1 |
| | Can be used with any push activated wired actuator switch. Cannot be used with touchless actuator switches. | | | |
| 82RL | Advanced Logic Relay Sequencer | N/A | 169.13 | 1 |



Low Energy Automatic Door Opener



| Description | Finish | List | Box Qty. |
|--|-------------|--------|----------|
| 8228-00H/00 6" Round, hardwired, wheelchair with "Push to Open" | US32D/Blue | 114.16 | 1 |
| 8228-00H/01 6" Round, hardwired, wheelchair symbol | US32D/Blue | 114.16 | 1 |
| 8228-00H/06 6" Round, hardwired, accessibility with "Push to Open" | US32D/Blue | 114.16 | 1 |
| 8228-00H/07 6" Round, hardwired, accessibility | US32D/Blue | 114.16 | 1 |
| Mounting Options | | | |
| Surface (black) use 8225-00P | | 70.32 | |
| Surface Mount, Extra Deep use 8225-00P/XD | | 105.50 | |
| Surface (32D) use 8225-00M | | 214.29 | |
| 42" Bollard (aluminum) use 8226-06M | | 835.14 | |
| 42" Bollard (dark bronze) use 8226-06M | | 857.08 | |
| Single Gang Electrical Box | | | |
| Double Gang Electrical Box | | | |
| 8228-00K/00 6" Round, kinetic, wheelchair with "Push to Open" | US32D/Blue | 289.22 | 1 |
| 8228-00K/01 6" Round, kinetic, wheelchair symbol | US32D/Blue | 289.22 | 1 |
| 8228-00K/06 6" Round, kinetic, accessibility with "Push to Open" | US32D/Blue | 289.22 | 1 |
| 8228-00K/07 6" Round, kinetic, accessibility | US32D/Blue | 289.22 | 1 |
| Mounting Options | | | |
| Surface (black) use 8225-00P | | 70.32 | |
| Surface Mount, Extra Deep use 8225-00P/XD | | 105.50 | |
| Surface (32D) use 8225-00M | | 214.29 | |
| 42" Bollard (aluminum) use 8226-06M | | 835.14 | |
| 42" Bollard (dark bronze) use 8226-06M | | 857.08 | |
| Single Gang Electrical Box | | | |
| Double Gang Electrical Box | | | |
| 8229-00H/03LR 6" Round, hardwired, wheelchair, wave symbol, "Wave to Open" | US32D/Black | 448.50 | 1 |
| 8229-00H/04LR 6" Round, hardwired, wheelchair and wave symbol | US32D/Black | 448.50 | 1 |
| 8229-00H/05LR 6" Round, hardwired, wave symbol with "Wave to Open" | US32D/Black | 448.50 | 1 |
| Mounting Options | | | |
| Surface Mount, Extra Deep use 8225-00P/XD | | 105.50 | |
| Single Gang Electrical Box | | | |



Low Energy Automatic Door Opener



| Description | Finish | List | Box Qty. |
|---|------------|--------|----------|
| 8228-01H/00 4.5" Round, hardwired, wheelchair with "Push to Open" | US32D/Blue | 114.16 | 1 |
| 8228-01H/01 4.5" Round, hardwired, wheelchair symbol | US32D/Blue | 114.16 | 1 |
| 8228-01H/06 4.5" Round, hardwired, accessibility with "Push to Open" | US32D/Blue | 114.16 | 1 |
| 8228-01H/07 4.5" Round, hardwired, accessibility | US32D/Blue | 114.16 | 1 |
| Mounting Options | | | |
| Surface (32D) use 8225-01M | | 206.05 | |
| Surface (black) use 8225-01P | | 61.52 | |
| 8228-01K/00 4.5" Round, kinetic, wheelchair with "Push to Open" | US32D/Blue | 289.22 | 1 |
| 8228-01K/01 4.5" Round, kinetic, wheelchair symbol | US32D/Blue | 289.22 | 1 |
| 8228-01K/06 4.5" Round, kinetic, accessibility with "Push to Open" | US32D/Blue | 289.22 | 1 |
| 8228-01K/07 4.5" Round, kinetic, accessibility | US32D/Blue | 289.22 | 1 |
| Mounting Options | | | |
| Surface (32D) use 8225-01M | | 206.05 | |
| Surface (black) use 8225-01P | | 61.52 | |
| 8228-02H/00 4.5" Square, hardwired, wheelchair with "Push to Open" | US32D/Blue | 114.16 | 1 |
| 8228-02H/01 4.5" Square, hardwired, wheelchair symbol | US32D/Blue | 114.16 | 1 |
| 8228-02H/06 4.5" Square, hardwired, accessibility with "Push to Open" | US32D/Blue | 114.16 | 1 |
| 8228-02H/07 4.5" Square, hardwired, accessibility | US32D/Blue | 114.16 | 1 |
| Mounting Options | | | |
| Surface (black) use 8225-02P | | 70.32 | |
| 82TX Surface Spacer use 8225-02PSP | | 12.00 | |
| 42" Bollard (aluminum) use 8226-06M | | 835.14 | |
| 42" Bollard (dark bronze) use 8226-06M | | 857.08 | |
| Single Gang Electrical Box | | | |
| Double Gang Electrical Box | | | |



Electrified Products - Low Energy Power Operator Controls

| Description | Finish | List | Box Qty. |
|--|-------------|--------|----------|
| 8228-02K/00 4.5" Square, kinetic, wheelchair with "Push to Open" | US32D/Blue | 297.67 | 1 |
|  | | | |
| 8228-02K/01 4.5" Square, kinetic, wheelchair symbol | US32D/Blue | 297.67 | 1 |
|  | | | |
| 8228-02K/06 4.5" Square, kinetic, accessibility with "Push to Open" | US32D/Blue | 297.67 | 1 |
|  | | | |
| 8228-02K/07 4.5" Square, kinetic, accessibility | US32D/Blue | 297.67 | 1 |
|  | | | |
| Mounting Options | | | |
| Surface (black) use 8225-02P | | 70.32 | |
|  | | | |
| 82TX Surface Spacer use 8225-02PSP | | 12.00 | |
|  | | | |
| Single Gang Electrical Box | | | |
| Double Gang Electrical Box | | | |
| 8229-02H/03LR 4.5" Square, hardwired, wheelchair, wave symbol, "Wave to Open" | US32D/Black | 448.50 | 1 |
|  | | | |
| 8229-02H/04LR 4.5" Square, hardwired, wheelchair and wave symbol | US32D/Black | 448.50 | 1 |
|  | | | |
| 8229-02H/05LR 4.5" Square, hardwired, wave symbol with "Wave to Open" | US32D/Black | 448.50 | 1 |
|  | | | |
| Mounting Options | | | |
| 8225-02PSP | | | |
| 8229-02H/03EXT 4.5" Square, hardwired, wheelchair, wave symbol, "Wave to Open" | US32D/Black | 422.83 | 1 |
|  | | | |
| 8229-02H/04EXT 4.5" Square, hardwired, wheelchair and wave symbol | US32D/Black | 422.83 | 1 |
|  | | | |
| 8229-02H/05EXT 4.5" Square, hardwired, wave symbol with "Wave to Open" | US32D/Black | 422.83 | 1 |
|  | | | |
| Mounting Options | | | |
| 8225-02PSP | | | |
| 8228-03H/01 Narrow, hardwired, wheelchair symbol | US32D/Blue | 97.25 | 1 |
|  | | | |
| 8228-03H/02 Narrow, hardwired, "Push To Open" | US32D/Blue | 97.25 | 1 |
|  | | | |
| Mounting Options | | | |
| Surface, Narrow use 8225-03P | | 35.18 | |



Electrified Products - Low Energy Power Operator Controls

| Description | Finish | List | Box Qty. |
|--|------------|----------|----------|
| 8228-03K/01 Narrow, kinetic, wheelchair symbol | US32D/Blue | 272.30 | 1 |
| 8228-03K/02 Narrow, kinetic, "Push to Open" | US32D/Blue | 272.30 | 1 |
| Mounting Options | | | |
| Surface, Narrow use 8225-03P | | 35.18 | |
| Surface, Offset use 8225-03P/DP | | 140.13 | |
| Jamb Mount 1-3/4" Framing | | | |
| 8228-04H/00 Narrow, hardwired, wheelchair with "Push to Open" | US32D/Blue | 772.26 | 1 |
| Mounting Options | | | |
| Surface (black) use 8225-04M/LP | | 247.23 | |
| 8228-04W/00 Narrow, hardwired, wheelchair with "Push to Open" | US32D/Blue | 854.65 | 1 |
| Mounting Options | | | |
| Surface (black) use 8225-00P | | 70.32 | |
| 8228-04K/00 Narrow, kinetic, wheelchair with "Push to Open" | US32D/Blue | 1,222.54 | 1 |
| Mounting Options | | | |
| Surface (black) use 8225-04M/LP | | 247.23 | |
| 8228-05H/00 Vestibule, hardwired, wheelchair with "Push to Open" | US32D/Blue | 272.30 | 1 |
| Mounting Options | | | |
| Surface (black) use 8225-05P/SW | | 247.23 | |



Electrified Products - Low Energy Power Operator Controls

| Description | Finish | List | Box | Qty. |
|--|--------|--------|-----|------|
| 2-659-0332 Bodyguard Sensor Overhead Presence Sensor | Black | 637.97 | 24 | 1 |
| 2-659-0333 Bodyguard Programming Remote | | 72.10 | 1 | 1 |
| 2-659-0334 Bodyguard Mounting Kit | Black | 66.03 | 20 | 1 |
| 2-659-0335 Superscan I Safety Sensor Single Mount Unit | Black | 461.99 | 6 | 1 |
| 2-659-0336 Superscan II Safety Sensor Single Mount Unit with Master and Slave Modules | Black | 791.97 | 6 | 1 |



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INTRODUCTION

Every model in Hager's line of exit devices is designed and engineered to assure you and your customers years of superior performance. Hager exit devices use fewer moving parts and are constructed with high-quality features.

Hager exit devices were designed with ease of installation in mind. We package our exit devices for convenience and versatility, with thru-bolts included for every model, slotted strikes, and non-handed designs. Hager offers escutcheon trim available in four functions, along with many other trim options.

Cancellation Notification

Cancellation for made-to-order items must be communicated within 48 hours of order placement.



Exit Devices

ELECTRIC MODIFICATIONS - For use with 4500 Series and 4600 Series exit devices

| FUNCTION | FUNCTION # | DESCRIPTION | ADD TO LIST PRICE |
|--|------------|---|-------------------|
| Request to Exit | RX | Used to shunt an alarm, activate an alarm, provide release of magnetic locks, or signal a console. | \$383.12 |
| Dual Request to Exit | RX2 | Features two SPDT switches | \$460.00 |
| Latchbolt Monitoring | LM | An internal SPDT switch that monitors the latchbolt to signal both egress and access of an opening | \$383.12 |
| Latchbolt Monitoring/Request to Exit | RXLM | Two internal SPDT switches that monitor the latchbolt and the pushbar simultaneously | \$475.36 |
| Electric Trim* | ET* | Provides the means of locking or unlocking outside lever trim controls remotely. Trim works with both 12V or 24V and is field selectable between Fail Safe and Fail Secure. | \$706.04 |
| Authorized Ingress/Key Monitoring* | AI* | An internal SPDT switch that monitors the operation of the outside trim. Must be ordered with the device. | \$398.48 |
| Request to Exit/Authorized Ingress* | RXAI* | Two internal SPDT switches that monitors the pushbar and outside trim simultaneously. Must be ordered with the device. | \$475.36 |
| Delayed Egress | DE | Delays egress for 15 or 30 seconds when unauthorized egress is initiated. Wall mount controller (2-679-0630) provides digital countdown display with verbal instructions or alarm tone only and must be ordered separately, list price \$1,011.20. Requires 3902 Mortise Cylinder, 1-1/8" long. Longer cylinders can be used with a collar. | \$1,678.27 |
| Onboard Delayed Egress | OBDE | Delays egress for 15 or 30 seconds when unauthorized egress is initiated. Required 3902 Mortise Cylinder, 1-1/8" long. Longer cylinders can be used with a collar. | \$3,767.65 |
| Motor Driven Electric Latch Retraction | MLR | Provides the means of locking or unlocking exit devices remotely using an electric motor. Recommend Hager 2903 or 2904 Power Supply. | \$1,437.95 |
| Motor Driven Electric Latch Retraction with Request to Exit | MLRX | Provides the means of locking or unlocking exit devices remotely using an electric motor, along with an SPDT switch. Recommend Hager 2903 or 2904 Power Supply. | \$1,952.50 |
| Motor Driven Electric Latch Retraction with Request to Exit and Latchbolt Monitoring | MLRXLM | Provides the means of locking or unlocking exit devices remotely using an electric motor, along with two internal SPDT switches that monitor the pushbar and latchbolt simultaneously. Recommend Hager 2903 or 2904 Power Supply. | \$1,952.50 |
| Motor Driven Electric Latch Retraction with Latchbolt Monitoring | MLRLM | Provides the means of locking or unlocking exit devices remotely using an electric motor along with an internal SPDT switch that monitors the latchbolt. Recommend Hager 2903 or 2904 Power Supply. | \$1,550.81 |
| Electrified Mortise Exit Device | ELEU | Provides the means of locking or unlocking outside lever trim controls remotely. Field selectable between Fail Safe (EL) or Fail Secure (EU). Works with both 12V and 24V. | \$706.04 |

*Available on 4500 Series only.



POWER SUPPLIES

| PRODUCT # | DESCRIPTION | LIST PRICE |
|-----------|---|--|
| 2903 | Provides 24 Volt DC power for Fail Safe or Fail Secure locking devices and interface with building alarm controls, card readers, keypads, and other door controls | Reference Electrified Products for Pricing |
| 2904 | Provides 24 Volt DC power and control for openings with an electrified locking device and automatic door operator | Reference Electrified Products for Pricing |
| 2908 | Provides up to 1 amp of 12 or 24 Volt DC power. | Reference Electrified Products for Pricing |
| 2909 | Provides up to 2 amps of 12 or 24 Volt DC power. | Reference Electrified Products for Pricing |

QUICK CONNECT

Available for use with 4500 and 4600 Series Electrifications ED, LM, MLR, RX and AI (4500 only). Compatible with Hager Quick Connect Harness Cables which can plug into Hager hinges with quick connect for quick and accurate wiring of the door. No additional charge.

ALARMED DEVICES

4501/4601 ALK - Alarm Kit

Add \$444.63 to the list price of the device

4501/4601 ALM - ALK with Latch Monitor Switch

(recommended for use with SVR devices)

Add \$597.01 to the list price of the device

4501/4601 ALT - ALK with Tamper Switch

Add \$597.01 to the list price of the device

4501/4601 ALL - ALK with Latch Monitor and Tamper Switch

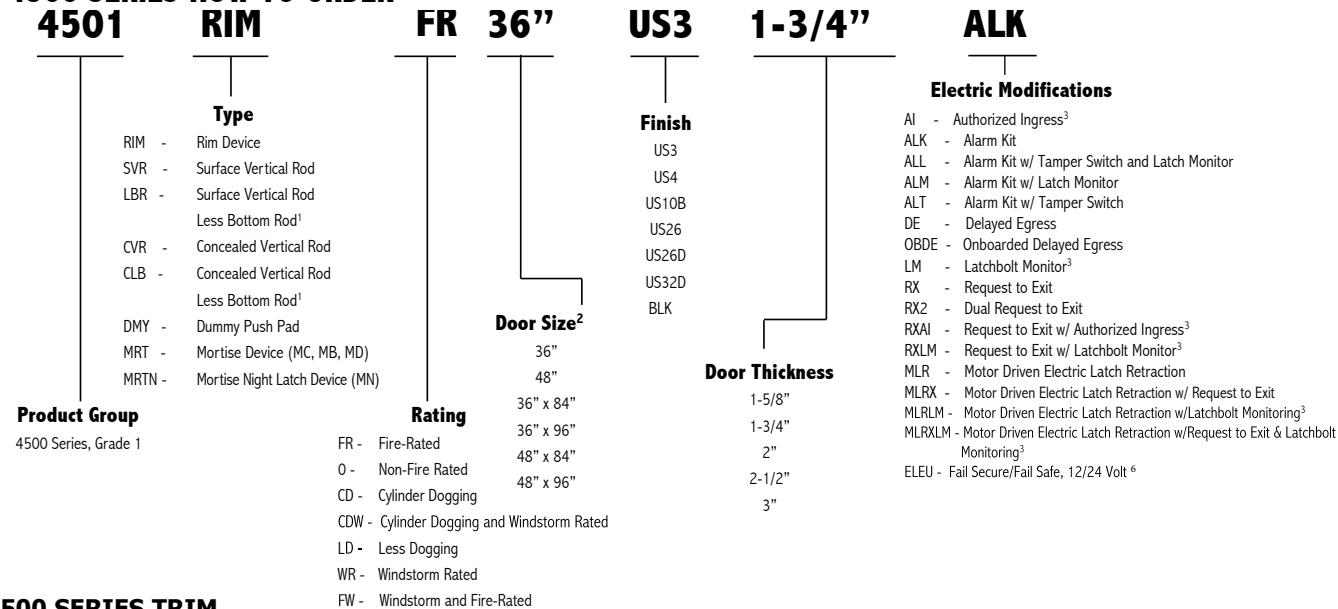
Add \$749.38 to the list price of the device

Note: Alarm kit components may be purchased separately.

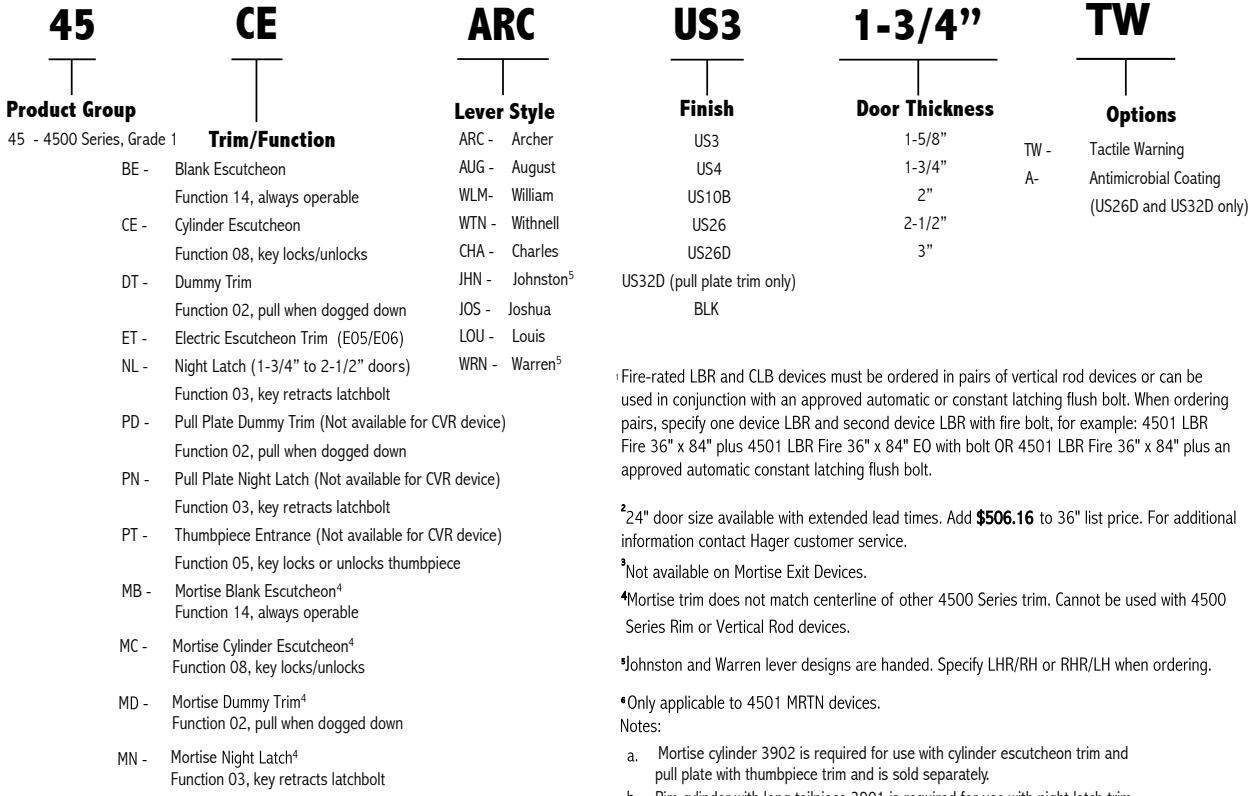


Exit Devices

4500 SERIES HOW TO ORDER



4500 SERIES TRIM



¹Fire-rated LBR and CLB devices must be ordered in pairs of vertical rod devices or can be used in conjunction with an approved automatic or constant latching flush bolt. When ordering pairs, specify one device LBR and second device LBR with fire bolt, for example: 4501 LBR Fire 36" x 84" plus 4501 LBR Fire 36" x 84" EO with bolt OR 4501 LBR Fire 36" x 84" plus an approved automatic constant latching flush bolt.

²24" door size available with extended lead times. Add \$506.16 to 36" list price. For additional information contact Hager customer service.

³Not available on Mortise Exit Devices.

⁴Mortise trim does not match centerline of other 4500 Series trim. Cannot be used with 4500 Series Rim or Vertical Rod devices.

⁵Johnston and Warren lever designs are handed. Specify LHR/RH or RHR/LH when ordering.

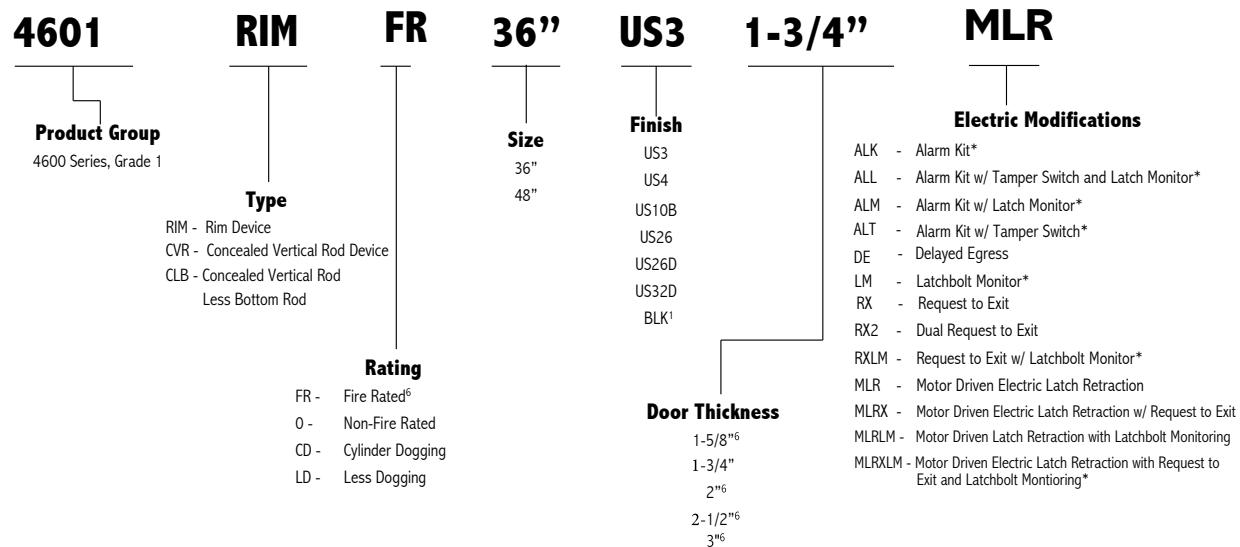
*Only applicable to 4501 MRTN devices.

Notes:

- Mortise cylinder 3902 is required for use with cylinder escutcheon trim and pull plate with thumbpiece trim and is sold separately.
- Rim cylinder with long tailpiece 3901 is required for use with night latch trim and is sold separately.
- For more cylinder information, please refer to Cylinder, Core & Keying in the Locks section of the catalog.
- If using shim kit, specify total door thickness including shims.
- ET Trim and EU/EL work with both 12V or 24V and are field-selectable between Fall Safe (EL) or Fail Secure (EU).



4600 SERIES HOW TO ORDER



4600 SERIES TRIM



Notes:

1. Mortise cylinder 3902 with 3976 L cam is required for use with cylinder escutcheon trim is sold separately.
2. Rim cylinder 3901 with long tailpiece is required for use with night latch trim and is sold separately.
3. For more cylinder information, please refer to Cylinder, Core & Keying in the Locks section of the catalog.
4. If using shim kit, specify total door thickness including shims.
5. Not available on 4600 CVR or CLB*



Exit Devices

4700 SERIES HOW TO ORDER

| 4701 | RIM | FR | 36" | US3 | 2" |
|----------------------------|--|---------------------------------------|--|----------------------------|----------------------------------|
| Product Group | Type | Rating | Size | Finish | Door Thickness |
| 4700 Series, Standard Duty | RIM - Rim Device SVR - Surface Vertical Rod | FR - Fire Rated 0 - Non-Fire Rated | 36" 48" 36" x 84" 36" x 96" 48" x 84" 48" x 96" | US3 US32D ALM DBZ | 1-5/8" 1-3/4" 2" 2-1/4" |

4700 SERIES TRIM

| 47 | CE | RH | ARC | US3 | 2" | TW |
|---------------------------------|---|---|---|----------------------------|----------------------------------|---|
| Product Group | Trim/Function | Handing | Lever Style | Finish | Door Thickness | Options |
| 47 - 4700 Series, Standard Duty | CE - Cylinder Escutcheon Function 08, key locks/unlocks BE - Blank Escutcheon Function 14, always operable NL - Night Latch Function 03, key retracts latchbolt DT - Dummy Trim Function 02, pull when dogged down KD - Key in Lever - Dummy Trim Function 02, entrance by trim when actuating bar is locked down KE - Key in Lever - Entrance Function 08, entrance by trim (key locks or unlocks trim) KN - Key in Lever - Night Latch Function 03, entrance by trim when latch bolt is released by key; removable when locked | RH - Right Handed / LHR LH - Left Handed / RHR | ARC - Archer AUG - August WTN - Withnell APL - Apollo knob | US3 US32D ALM DBZ | 1-5/8" 1-3/4" 2" 2-1/4" | TW - Tactile Warning A - Antimicrobial Coating |
| KP - | Key in Lever - Passage Function 14, entrance by trim when latch bolt is released by lever; always active; no cylinder | | | | | |
| PD - | Pull Plate Dummy Trim Function 02, pull when dogged down | | | | | |
| PN - | Pull Plate Night Latch Function 03, key retracts latchbolt | | | | | |
| RD - | Raised Lip Pull - Dummy Trim Function 02, pull when dogged down | | | | | |
| RN - | Raised Lip Pull - Night Latch Function 03, key retracts latches | | | | | |
| BT - | Thumbpiece Pull Plate, Passage Function 15, entrance by trim when latch is released by thumbpiece. Thumbpiece is always active, no cylinder | | | | | |
| PT - | Thumbpiece Pull Plate, Entrance Function 05, entrance by thumbpiece. Key locks or unlocks thumb piece | | | | | |

Notes:

1. Handing is required for the 4700 Series trim.
2. Cylinders sold separately.
3. For more cylinder information, please refer to Cylinder, Core & Keying in the Locks section of the catalog.
4. Maximum door thickness compatibility for key-in-lever (Entrance, Night Latch, and Passage) trim is 1-3/4" (44 mm)

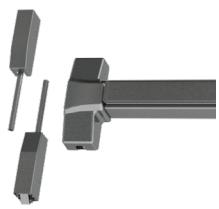




| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|---|-----------|----------|----------|-----------------|-----------|
| 4501 RIM Grade 1 Non-Handed Cylinder Dogging (specify CD), add \$55.18 to list price. 3902 mortise cylinder with standard cam must be ordered separately. | | US3 | 1,314.12 | 1,500.81 | 3 |
| | | US4 | 1,314.12 | 1,500.81 | |
| | | US10B | 1,314.12 | 1,500.81 | |
| | 36" | US26 | 1,314.12 | 1,500.81 | |
| | Exit Only | US26D | 1,268.74 | 1,500.81 | |
| | | US32D | 1,314.12 | 1,500.81 | |
| Severe Windstorm Rated device, add \$69.02 to list price and specify WR. | | BLK | 1,314.12 | 1,500.81 | |
| Refer to page 4 & 5 for electric modification pricing. | | US3 | 1,361.05 | 1,558.82 | 3 |
| Anti-microbial coating - add \$59.73 to list price. Less dogging (specify LD-NON FIRE RATED ONLY), add \$50.54 list price. | 48" | US4 | 1,361.05 | 1,558.82 | |
| | Exit Only | US10B | 1,361.05 | 1,558.82 | |
| | | US26 | 1,361.05 | 1,558.82 | |
| | | US26D | 1,328.05 | 1,509.84 | |
| | | US32D | 1,558.82 | 1,558.82 | |
| | | BLK | 1,361.05 | 1,558.82 | |
| 4501 SVR LBR Grade 1 Non-Handed Cylinder Dogging (specify CD), add \$55.18 to list price. 3902 mortise cylinder with standard cam must be ordered separately. | | US3 | 1,936.23 | 2,098.46 | 3 |
| | | US4 | 1,936.23 | 2,098.46 | |
| | | US10B | 1,936.23 | 2,098.46 | |
| | 36" x 84" | US26 | 1,936.23 | 2,098.46 | |
| | Exit Only | US26D | 1,788.08 | 1,962.17 | |
| | | US32D | 1,936.23 | 2,098.46 | |
| | | BLK | 1,936.23 | 2,098.46 | |
| Fire rated LBR devices must be ordered in pairs of less bottom rod vertical rod devices and with a spring loaded fire latch (Part # 2-649-0166 - add \$64.47 to list price) to ensure the device's fire rating. | | US3 | 2,008.25 | 2,192.83 | 3 |
| Refer to page 4 for electric modification. | | US4 | 2,008.25 | 2,192.83 | |
| Refer to page 29 for extension rod kits for doors over 8 feet in height. Note that these are not fire rated for the LBR. | 36" x 96" | US10B | 2,008.25 | 2,192.83 | |
| | Exit Only | US26 | 2,008.25 | 2,192.83 | |
| | | US26D | 1,903.39 | 2,075.41 | |
| | | US32D | 2,008.25 | 2,192.83 | |
| Anti-microbial coating - add \$59.73 to list price. | | US3 | 2,075.41 | 2,251.55 | 3 |
| | | US4 | 2,075.41 | 2,251.55 | |
| | 48" x 84" | US10B | 2,075.41 | 2,251.55 | |
| | Exit Only | US26 | 2,075.41 | 2,251.55 | |
| | | US26D | 1,962.16 | 2,251.55 | |
| | | US32D | 2,075.41 | 2,251.55 | |
| | | US3 | 2,112.42 | 2,285.72 | 3 |
| 48" x 96" | US4 | 2,112.42 | 2,285.72 | | |
| Exit Only | US10B | 2,112.42 | 2,285.72 | | |
| | US26 | 2,112.42 | 2,285.72 | | |
| | US26D | 2,075.41 | 2,192.83 | | |
| | US32D | 2,112.42 | 2,285.72 | | |

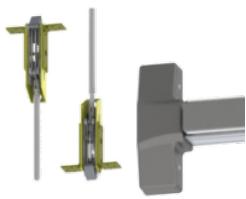


Exit Devices - 4500



| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|---|-------------------------|--|--|--|-----------|
| 4501 SVR Grade 1 Non-Handed Cylinder Dogging (specify CD), add \$55.18 to list price. 3902 mortise cylinder with standard cam must be ordered separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. Severe Windstorm Rated device, add \$69.02 to list price and specify WR. Refer to page 4 for electric modification. Refer to page 29 for extension rod kits for doors over 8 feet in height. Anti-microbial coating - add \$59.73 to list price. Less dogging (specify LD-NON FIRE RATED ONLY), add \$50.54 list price | 36" x 84" Exit Only | US3 US4 US10B US26 US26D US32D BLK | 1,936.23 1,936.23 1,936.23 1,936.23 1,862.96 1,936.23 1,936.23 | 2,098.46 2,098.46 2,098.46 2,098.46 1,962.17 2,098.46 2,098.46 | 3 |
| | | US3 | 2,008.25 | 2,192.83 | 3 |
| | 36" x 96" Exit Only | US4 | 2,008.25 | 2,192.83 | |
| | | US10B US26 US26D US32D | 2,008.25 2,008.25 1,903.39 2,008.25 | 2,192.83 2,192.83 2,075.41 2,192.83 | |
| | | US3 | 2,301.16 | 3 | |
| | 36" x 120" Exit Only | US4 US26 US26D US32D | 2,301.16 2,301.16 2,143.16 2,301.16 | 2,301.16 2,301.16 2,143.16 2,301.16 | |
| | | US3 | 2,251.55 | 3 | |
| | 48" x 84" Exit Only | US4 US10B US26 US26D US32D | 2,075.41 2,075.41 2,075.41 1,962.16 2,075.41 | 2,251.55 2,251.55 2,251.55 2,192.83 2,251.55 | |
| | | US3 | 2,285.72 | 3 | |
| | 48" x 96" Exit Only | US4 US10B US26 US26D US32D | 2,112.42 2,112.42 2,112.42 2,075.41 2,112.42 | 2,285.72 2,285.72 2,285.72 2,232.83 2,285.72 | |
| | | US3 | 2,398.34 | 3 | |
| | 48" x 120" Exit Only | US4 US10B US26 US26D US32D | 2,398.34 2,398.34 2,398.34 2,251.55 2,398.34 | 2,398.34 2,398.34 2,398.34 2,251.55 2,398.34 | |





| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|---|-----------|--------|----------|-----------------|-----------|
| 4501 CVR Grade 1 - for wood or metal doors Non-Handed Cylinder Dogging (specify CD), add \$55.18 to list price. 3902 mortise cylinder with standard cam must be ordered separately. | | US3 | 2,434.01 | 2,727.55 | 3 |
| | | US4 | 2,434.01 | 2,727.55 | |
| | 36" x 84" | US10B | 2,434.01 | 2,727.55 | |
| | Exit Only | US26 | 2,434.01 | 2,727.55 | |
| | | US26D | 2,434.01 | 2,727.55 | |
| | | US32D | 2,434.01 | 2,727.55 | |
| Refer to page 4 for electric modification pricing. | | US3 | 2,485.67 | 2,779.28 | 3 |
| | | US4 | 2,485.67 | 2,779.28 | |
| Refer to page 29 for extension rod kits for doors over 8 feet in height. | 36" x 96" | US10B | 2,485.67 | 2,779.28 | |
| | Exit Only | US26 | 2,485.67 | 2,779.28 | |
| Anti-microbial coating - add \$59.73 to list price. | | US26D | 2,485.67 | 2,779.28 | |
| | | US32D | 2,485.67 | 2,779.28 | |
| | | US3 | 2,533.24 | 2,826.78 | 3 |
| | | US4 | 2,533.24 | 2,826.78 | - |
| | 48" x 84" | US10B | 2,533.24 | 2,826.78 | - |
| | Exit Only | US26 | 2,533.24 | 2,826.78 | - |
| | | US26D | 2,533.24 | 2,826.78 | |
| | | US32D | 2,533.24 | 2,826.78 | |
| | | US3 | 2,584.91 | 2,878.51 | 3 |
| | | US4 | 2,584.91 | 2,878.51 | |
| | 48" x 96" | US10B | 2,584.91 | 2,878.51 | |
| | Exit Only | US26 | 2,584.91 | 2,878.51 | |
| | | US26D | 2,584.91 | 2,878.51 | |
| | | US32D | 2,584.91 | 2,878.51 | |



Exit Devices - 4500

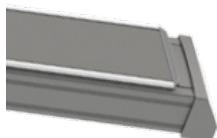


| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|---|------------------------|---|--|--|-----------|
| 4501CLB Grade 1 - for wood or metal doors Non-Handed Cylinder Dogging (specify CD), add \$55.18 to list price. 3902 mortise cylinder with standard cam must be ordered separately. | 36" x 84" Exit Only | US3 US4 US10B US26 US26D US32D | 2,434.01 2,434.01 2,434.01 2,434.01 2,434.01 2,434.01 | 2,727.55 2,727.55 2,727.55 2,727.55 2,727.55 2,727.55 | 3 |
| Fire rated LBR devices must be ordered in pairs of less bottom rod vertical rod devices and with a spring loaded fire bolt (Part # 2-649-0166, add \$70.68 to list price) to ensure the device's fire rating. Refer to page 4 for electric modification pricing. | | US3 US4 US10B US26 US26D US32D | 2,485.67 2,485.67 2,485.67 2,485.67 2,485.67 2,485.67 | 2,779.28 2,779.28 2,779.28 2,779.28 2,779.28 2,779.28 | 3 |
| Refer to page 29 for extension rod kits for doors over 8 feet in height Anti-microbial coating - add \$59.73 to list price. | 36" x 96" | US3 US4 US10B US26 US26D US32D | 2,485.67 2,485.67 2,485.67 2,485.67 2,485.67 2,485.67 | 2,779.28 2,779.28 2,779.28 2,779.28 2,779.28 2,779.28 | |
| | 48" x 84" | US3 US4 US10B US26 US26D US32D | 2,533.24 2,533.24 2,533.24 2,533.24 2,533.24 2,533.24 | 2,826.78 2,826.78 2,826.78 2,826.78 2,826.78 2,826.78 | 3 |
| | 48" x 96" | US3 US4 US10B US26 US26D US32D | 2,584.91 2,584.91 2,584.91 2,584.91 2,584.91 2,584.91 | 2,878.51 2,878.51 2,878.51 2,878.51 2,878.51 2,878.51 | |





| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|---|-----------|--------|----------|-----------------|-----------|
| Mortise Lock Exit Devices | | | | | |
| 4501 M | | US3 | 2,442.39 | 2,684.91 | 3 |
| (Pair with MB, MC, MD trim) | | US4 | 2,442.39 | 2,684.91 | |
| Grade 1 | 36" | US10B | 2,442.39 | 2,684.91 | |
| Non-Handed | Exit Only | US26 | 2,442.39 | 2,684.91 | |
| Cylinder Dogging (specify CD), add \$55.13 to list price. 3902 mortise cylinder with standard cam must be ordered separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. | | US26D | 2,357.75 | 2,594.06 | |
| Refer to page 4 for electric modification pricing. Anti-microbial coating - add \$59.73 to list price. Less dogging (specify LD-NON FIRE RATED ONLY), add \$50.54 list price. | | US32D | 2,442.39 | 2,684.91 | |
| | | US3 | 2,474.46 | 2,717.11 | 3 |
| | | US4 | 2,474.46 | 2,717.11 | |
| | 48" | US10B | 2,474.46 | 2,717.11 | |
| | Exit Only | US26 | 2,474.46 | 2,717.11 | |
| | | US26D | 2,389.95 | 2,623.38 | |
| | | US32D | 2,474.46 | 2,717.11 | |
| 4501 N | | US3 | 2,442.39 | 2,684.91 | |
| (Pair with MN trim) | | US4 | 2,442.39 | 2,684.91 | |
| | 36" | US10B | 2,442.39 | 2,684.91 | |
| | Exit Only | US26 | 2,442.39 | 2,684.91 | |
| | | US26D | 2,357.75 | 2,623.38 | |
| | | US32D | 2,442.39 | 2,684.91 | |
| | | US3 | 2,474.46 | 2,717.11 | |
| | | US4 | 2,474.46 | 2,717.11 | |
| | 48" | US10B | 2,474.46 | 2,717.11 | |
| | Exit Only | US26 | 2,474.46 | 2,717.11 | |
| | | US26D | 2,388.91 | 2,623.38 | |
| | | US32D | 2,474.46 | 2,717.11 | |
| 4501D | 36" | US3 | 828.32 | | 3 |
| Dummy Push Pad | | US10B | 828.32 | | |
| Non-handed | | US26D | 726.97 | | |
| For use with 4500 and 4600 Series Exit Devices | | US32D | 828.32 | | |
| Anti-microbial coating - add \$59.72 to list price. | | | | | |
| | 48" | US3 | 860.53 | | 3 |
| | | US10B | 860.53 | | |
| | | US26D | 759.18 | | |
| | | US32D | 860.53 | | |



Exit Devices - 4500



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|--|-----------------------|--------|----------|----------|-----------|
| 45BE Blank Escutcheon Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | | | | | |
| Archer Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | 14 Always Operable | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |
| August Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |
| Charles Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Johnston Lever | | US3 | 645.27 | | 6 |
| Must specify handing | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Joshua Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Warren Lever | | US3 | 645.27 | 645.27 | 6 |
| Must specify handing | | US4 | 645.27 | 645.27 | |
| | | US10B | 645.27 | 645.27 | |
| | | US26 | 645.27 | 645.27 | |
| | | US26D | 621.08 | 621.08 | |
| William Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10 | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|--|-----------------------|--------|----------|----------|-----------|
| Withnell Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |
| <hr/> | | | | | |
| 45MB | | | | | |
| Blank Escutcheon for use with 4501M Mortise Lock Exit Device | | | | | |
| Mortise trim does not match centerline of other 4500 Series trim | | | | | |
| Tactile Warning - add \$54.29 to list price. | | | | | |
| Anti-microbial coating - add \$59.73 to list price. | | | | | |
| <hr/> | | | | | |
| Archer Lever | | US3 | 645.27 | | 6 |
| | 14 Always Operable | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| <hr/> | | | | | |
| August Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| <hr/> | | | | | |
| William Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| <hr/> | | | | | |
| Withnell Lever | | US3 | 645.27 | - | 6 |
| | | US4 | 645.27 | 163599 | |
| | | US10B | 645.27 | 163558 | |
| | | US26 | 645.27 | 163702 | |
| | | US26D | 621.08 | 163561 | |



Exit Devices - 4500



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|---|-------------------------------------|--------|----------|----------|-----------|
| 45CE Cylinder Escutcheon Requires a 3902 mortise cylinder (with standard cam) sold separately Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. Refer to page 4 for electric modification pricing. | | | | | |
| Archer Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | 08 Key locks or unlocks lever | BLK | 645.27 | | |
| August Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |
| Charles Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Johnston Lever | | US3 | 645.27 | 645.27 | 6 |
| Must specify handing | | US4 | 645.27 | 645.27 | |
| | | US10B | 645.27 | 645.27 | |
| | | US26 | 645.27 | 645.27 | |
| | | US26D | 621.08 | 621.08 | |
| Joshua Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Warren Lever | | US3 | 645.27 | 645.27 | 6 |
| Must specify handing | | US4 | 645.27 | 645.27 | |
| | | US10B | 645.27 | 645.27 | |
| | | US26 | 645.27 | 645.27 | |
| | | US26D | 621.08 | 621.08 | |
| William Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|--|-------------------------------------|--------|----------|----------|-----------|
| Withnell Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |
| <hr/> | | | | | |
| 45MC | | | | | |
| Cylinder Escutcheon for use with 4501M Mortise Lock Exit Device | | | | | |
| Mortise trim does not match centerline of other 4500 Series trim | | | | | |
| Requires a 3902 mortise cylinder (1-5/8" with standard cam) sold separately. | | | | | |
| Tactile Warning - add \$54.29 to list price. | | | | | |
| Anti-microbial coating - add \$59.73 to list price. | | | | | |
| <hr/> | | | | | |
| Archer Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| <hr/> | | | | | |
| August Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | 08 Key locks or unlocks lever | US26D | 621.08 | | |
| <hr/> | | | | | |
| William Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| <hr/> | | | | | |
| Withnell Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |



Exit Devices - 4500



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|--|---------------------------------------|--------|----------|----------|-----------|
| 45DT Dummy Trim Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | | | | | |
| Archer Lever | | US3 | 645.27 | | 6 |
| | 02 Pull when device is dogged down | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| August Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Charles Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Johnston Lever | | US3 | 645.27 | 645.27 | 6 |
| Must specify handing | | US4 | 645.27 | 645.27 | |
| | | US10B | 645.27 | 645.27 | |
| | | US26 | 645.27 | 645.27 | |
| | | US26D | 621.08 | 621.08 | |
| Joshua Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Warren Lever | | US3 | 645.27 | 645.27 | |
| Must specify handing | | US4 | 645.27 | 645.27 | |
| | | US10B | 645.27 | 645.27 | |
| | | US26 | 645.27 | 645.27 | |
| | | US26D | 621.08 | 621.08 | |
| William Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Withnell Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|-----------------------|--|--------|----------|----------|-----------|
| 45MD | | | | | |
| | Dummy Trim for use with 4501M Mortise Lock Exit Device | | | | |
| | Mortise trim does not match centerline of other 4500 Series trim | | | | |
| | Tactile Warning - add \$54.29 to list price. | | | | |
| | Anti-microbial coating - add \$59.73 to list price. | | | | |
| Archer Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| August Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | 02 Pull when device is dogged down | US26D | 621.08 | | |
| William Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Withnell Lever | | US3 | 645.27 | | |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |



Exit Devices - 4500



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|--|---------------------------------|--------|----------|----------|-----------|
| 45NL Night Latch Requires a 3901 rim cylinder (with long tailpiece) sold separately. Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. Maximum door thickness compatibility is 2-1/2" (38 mm) | | | | | |
| Archer Lever | | US3 | 645.27 | | 6 |
| | 03 Key retracts latchbolt | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |
| August Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |
| Charles Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Johnston Lever | | US3 | 645.27 | 645.27 | 6 |
| Must specify handing | | US4 | 645.27 | 645.27 | |
| | | US10B | 645.27 | 645.27 | |
| | | US26 | 645.27 | 645.27 | |
| | | US26D | 621.08 | 621.08 | |
| Joshua Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| Warren Lever | | US3 | 645.27 | 645.27 | 6 |
| Must specify handing | | US4 | 645.27 | 645.27 | |
| | | US10B | 645.27 | 645.27 | |
| | | US26 | 645.27 | 645.27 | |
| | | US26D | 621.08 | 621.08 | |
| William Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|----------------|----------|--------|----------|----------|-----------|
| Withnell Lever | | US3 | 645.27 | | 6 |
| | | US4 | 645.27 | | |
| | | US10B | 645.27 | | |
| | | US26 | 645.27 | | |
| | | US26D | 621.08 | | |
| | | BLK | 645.27 | | |

| Description | Function | Finish | List | Case Qty. |
|--|------------------------|--------|--------|-----------|
| 45MN | | | | |
| Night Latch for use with 4501N Mortise Lock Exit Device | | | | |
| Mortise trim does not match centerline of other 4500 Series trim | | | | |
| Requires a 3902 mortise cylinder (1-5/8" with standard cam) sold separately. | | | | |
| Tactile Warning - add \$54.29 to list price. | | | | |
| Anti-microbial coating - add \$59.73 to list price. | | | | |
| Maximum door thickness compatibility is 2-1/2" (38 mm) | | | | |
| Archer Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 621.08 | |
| August Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | 03 | US26D | 621.08 | |
| William Lever | Key retracts latchbolt | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 621.08 | |
| Withnell Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 621.08 | |



Exit Devices - 4500

| Description | Function | Finish | List | Case Qty. |
|---|--|--|--|------------------|
| 45PD Pull Plate - Dummy Trim For use with 4500 RIM, SVR, LBR, ad CLB devices. Not for CVR. Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | | US3 US4 02 Pull when device is dogged down US10B US26 US26D US32D | 175.45 175.45 175.45 175.45 175.45 175.45 175.45 | 12 |
| 45PN Pull Plate - Night Latch For use with 4500 RIM, SVR, LBR, ad CLB devices. Not for CVR. Requires a 3901 rim cylinder (sold separately) Includes retaining cup for 161 door prep. Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | 03 Key retracts latchbolt | US3 US4 US10B US26 US26D US32D | 196.31 196.31 196.31 196.31 196.31 196.31 | 12 |
| 45PT Pull Plate - Thumbpiece For use with 4501 Rim device. Requires a 3902 mortise cylinder (sold separately) Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | 05 Key locks or unlocks thumb piece | US32D | 426.18 | 6 |
| 313SE Anti-Vandal Pull for 4500 Rim device Material: 11 GA stainless steel Max Projection: 1-7/8" Size: 6-11/32 x 11" Door Thickness: 1-3/4" - 2" Fasteners: 1/4" FPHMS with finish washers Rim cylinder 3901 sold separately Retaining cup 2-649-0137 for 161 prep sold separately | Dummy NL. cy. cutout LHR | US32D US32D | 389.80 389.80 | |
| | NL. cy. cutout LHR | US32D | 389.80 | |





| Description | Function | Finish | List | Case Qty. |
|---|--------------------------------------|---|------------------|-----------|
| 313LE Anti-Vandal Pull w/Latchguard for 4500 Rim Device Material: 11 GA stainless steel Max Projection: 1-7/8" Size: 6-11/32 x 11" Door Thickness: 1-3/4" - 2" Fasteners: 1/4" FPHMS with finish washers Rim cylinder 3901 sold separately Retaining cup 2-649-0137 for 161 prep sold separately | Dummy NL. cy. cutout | US32D LHR | 389.80 389.80 | |
| 4915 Threshold strike for use with 4500 or 4700 Series. Optional - order separately. Not for fire-rated doors. | | US32D | 32.91 | 48 |
| 4920 Strike for use with 4500 Series or 4600 Series Rim exit device. Included with device. Not for fire-rated doors. | | US32D | 92.32 | 24 |
| 4920F Fire rated strike for use with 4500 Series or 4600 Series fire rated Rim exit device. Included with fire rated device. | | US32D | 127.98 | 24 |
| 4921 Double door strike for 4500 Surface Vertical Rod and Rim exit device. Optional - order separately Not for fire-rated doors. | US3 US4 US10B US26 US32D | 92.32 92.32 92.32 92.32 92.32 | | 24 |
| 4923 Top strike for use with 4500 Series Surface Vertical Rod device. Included with device. | US32D | 58.77 | 24 | |
| 4923F Fire rated top strike for use with 4500 Series Surface Vertical Rod device. Included with fire rated device. | US32D | 72.03 | 24 | |
| 4924 Bottom strike for use with 4500 Series Vertical Rod devices. Included with panic rated device. | US32D | 72.03 | 12 | |
| 4924F Fire rated bottom strike for use with 4500 Series Vertical Rod device. Included with fire rated device. | US32D | 83.13 | 12 | |



Exit Devices - 4500



| Description | Finish | List | Case Qty. |
|---|--------|---|--|
| 4926 Cylinder Dogging Conversion Kit for panic rated 4500 device Requires a 3902 mortise cylinder (with standard cam) sold separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. | 36" | US3 US4 US10B US26 US26D US32D | 60.18 60.18 60.18 60.18 60.18 60.18 |
| | 48" | US3 US4 US10B US26 US26D US32D | 64.41 64.41 64.41 64.41 64.41 64.41 |



| Description | Finish | List | Case Qty. |
|---|---|--|-----------|
| 4927 Bottom Latch Assembly for use with 4500 Series SVR Includes latch, cover and screws. Included with device. | US3 US4 US10B US26 US26D US32D | 127.98 127.98 127.98 127.98 127.98 127.98 | 24 |



| | | | |
|--|---|--|----|
| 4928 Top Latch Assembly for use with 4500 Series SVR and LBR Devices Includes latch, cover and screws. Included with device. | US3 US4 US10B US26 US26D US32D | 127.98 127.98 127.98 127.98 127.98 127.98 | 24 |
|--|---|--|----|



| | | | |
|---|---|--|----|
| 4929 SRV/LBR Rod Replacement Kit (top or bottom) Includes: One (1) each 45-1/4" (1149 mm) rod, rod connector, and appropriate fasteners. | US3 US4 US10B US26 US26D US32D | 60.18 60.18 60.18 60.18 60.18 60.18 | 24 |
|---|---|--|----|

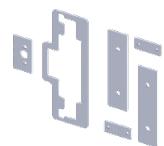


| | | | |
|---|-------|-------|----|
| 4929C CVR/CLB Rod Replacement Kit (top or bottom) Includes One (1) each 46-5/8" (1184 mm) rod, rod connector, and appropriate fasteners. | US26D | 60.18 | 24 |
|---|-------|-------|----|



| | | | |
|---|---|--|----|
| 4930R Shim Kit for 4500 Rim Device Packaged 2 ea. 1/8" shims | US3 US4 US10B US26 US26D US32D | 109.10 109.10 109.10 109.10 109.10 127.98 | 24 |
|---|---|--|----|





| Description | Function | Finish | List | Case Qty. |
|---|----------|---|--|-----------|
| 4930S Shim Kit for 4500 Surface Vertical Rod Device Packaged 2 ea. 1/8" shims | | US3 US4 US10B US26 US26D US32D | 109.10 109.10 109.10 109.10 109.10 127.98 | 24 |
| 4932C Replacement Head Cover for 4500 CVR Device | | US3 US4 US10B US26 US26D US32D | 109.10 109.10 109.10 109.10 109.10 127.98 | 20 |
| 4932R Replacement Head Cover for 4500 Rim Device | | US3 US4 US10B US26 US26D US32D | 109.10 109.10 109.10 109.10 109.10 127.98 | 20 |
| 4932S Replacement Head Cover for 4500 SVR Device | | US3 US4 US10B US26 US26D US32D | 109.10 109.10 109.10 109.10 109.10 127.98 | 20 |
| 4936 24" Extension Rod Kit Includes 24" extension rod, rod connector, rod guide, and wood and machine screws | | US3 US4 US10B US26 US26D US32D | 38.48 38.48 38.48 38.48 38.48 38.48 | 24 |
| 4937 36" Extension Rod Kit Includes 36" extension rod, rod connector, rod guide, and wood and machine screws | | US3 US4 US10B US26 US26D US32D | 43.41 43.41 43.41 43.41 43.41 43.41 | 24 |

1.. U/M is each unless otherwise noted.



Exit Devices - 4500

| Description | Function | Finish | List | Case Qty. |
|--|----------|---|--|-----------|
| 4940 Alarm Kit for 4500 Series Latchbolt monitor switch and tamper switch available. See page 29 | 36" | US3 US4 US10B US26 US26D US32D | 513.78 513.78 513.78 513.78 513.78 513.78 | 24 |
| | 48" | US3 US4 US10B US26 US26D US32D | 513.78 513.78 513.78 513.78 513.78 513.78 | 24 |
| 4945 Top Strike Standard for 4501 CVR | | US32D | 59.48 | |
| 4945F Fire Rated Top Strike for 4501 CVR | | US32D | 73.43 | |
| 2-649-0031 Rod Guide Replacement Pack | | US3 | 11.97 | |
| 2-649-0032 Rod Guide Replacement Pack | | US4 | 11.97 | |
| 2-649-0034 Rod Guide Replacement Pack | | US10B | 11.97 | |
| 2-649-0035 Rod Guide Replacement Pack | | US26 | 11.97 | |
| 2-649-0036 Rod Guide Replacement Pack | | US26D | 11.97 | |
| 2-649-0037 Rod Guide Replacement Pack | | US32D | 11.97 | |
| 2-649-0038 End Cap Replacement Pack - Flanged | | US3 | 38.48 | |
| 2-649-0041 End Cap Replacement Pack - Flanged | | US4 | 38.48 | |
| 2-649-0042 End Cap Replacement Pack - Flanged | | US10B | 38.48 | |
| 2-649-0044 End Cap Replacement Pack - Flanged | | US26 | 38.48 | |
| 2-649-0534 End Cap Replacement Pack - Flanged | | US26D | 38.48 | |
| | | US32D | 38.48 | |
| | | BLK | 38.48 | |

Note: All end caps come with bracket and fasteners



| Description | Function | Finish | List | Case Qty. |
|---|----------|--------|-------|-----------|
| 2-649-0218 | | US3 | 44.81 | |
| Flush End Cap | | | | |
| 2-649-0220 | | US4 | 44.81 | |
| Flush End Cap | | | | |
| 2-649-0215 | | US10B | 44.81 | |
| Flush End Cap | | | | |
| 2-649-0216 | | US26 | 44.81 | |
| Flush End Cap | | | | |
| 2-649-0217 | | US26D | 44.81 | |
| Flush End Cap | | | | |
| 100206801 | | BLK | 44.81 | |
| Flush End Cap | | | | |
| Flush End Cap | | | | |
| 2-649-0219 | | US32D | 44.81 | |
| Flush End Cap | | | | |
| Note: All end caps come with bracket and fasteners | | | | |



| | | | |
|------------|---|---|-------|
| 2-649-0049 | Spring Cage and Handing Pin for 4500 Series Escutcheon Trim | - | 18.24 |
|------------|---|---|-------|



| | | | |
|------------|--|-------|-------|
| 2-649-0060 | Top or Bottom Latch Cover Replacement Pack | US3 | 68.57 |
| 2-649-0061 | Top or Bottom Latch Cover Replacement Pack | US4 | 68.57 |
| 2-649-0063 | Top or Bottom Latch Cover Replacement Pack | US10B | 68.57 |
| 2-649-0064 | Top or Bottom Latch Cover Replacement Pack | US26 | 68.57 |
| 2-649-0065 | Top or Bottom Latch Cover Replacement Pack | US26D | 68.57 |
| 2-649-0066 | Top or Bottom Latch Cover Replacement Pack | US32D | 68.57 |
| 2-649-0074 | SVR Screwpack - Latch, rod, rod connector, rod guide | US3 | 10.50 |
| 2-649-0075 | SVR Screwpack - Latch, rod, rod connector, rod guide | US4 | 10.50 |
| 2-649-0077 | SVR Screwpack - Latch, rod, rod connector, rod guide | US10B | 10.50 |
| 2-649-0078 | SVR Screwpack - Latch, rod, rod connector, rod guide | US26 | 10.50 |
| 2-649-0079 | SVR Screwpack - Latch, rod, rod connector, rod guide | US26D | 10.50 |
| 2-649-0080 | SVR Screwpack - Latch, rod, rod connector, rod guide | US32D | 10.50 |



Exit Devices - 4500

| Description | Function | Finish | List | Case Qty. |
|--|----------|--------|--------|-----------|
| 2-649-0081 SVR Screwpack - Top and bottom strike | | - | 6.33 | |
| 2-649-0082 Screwpack - Chassis, end cap, head cover, rim strike (4500 & 4600 Series) | | US3 | 18.95 | |
| 2-649-0083 Screwpack - Chassis, end cap, head cover, rim strike (4500 & 4600 Series) | | US4 | 18.95 | |
| 2-649-0085 Screwpack - Chassis, end cap, head cover, rim strike 4500 & 4600 Series) | | US10B | 18.95 | |
| 2-649-0086 Screwpack - Chassis, end cap, head cover, rim strike (4500 & 4600 Series) | | US26 | 18.95 | |
| 2-649-0087 Screwpack - Chassis, end cap, head cover, rim strike (4500 & 4600 Series) | | US26D | 18.95 | |
| 2-649-0088 Screwpack - Chassis, end cap, head cover, rim strike (4500 & 4600 Series) | | US32D | 18.95 | |
| 2-649-0166 Firebolt Kit for Fire Rated 4500 Series LBR and CLB devices. Includes fire bolt, plastic plug, head cover plug, screws, and instructions | | - | 70.68 | |
| Must use firebolt with fire rated pairs of less bottom rod vertical rod devices to ensure the device's fire rating. | | | | |
| 2-649-0167 LBR Replacement Head Cover Plug Shipped standard if device ordered as LBR | | - | 10.50 | |
| 2-649-0168 Latchbolt Monitor Switch for 4940 and 4941 Alarm Kits | | - | 176.25 | |
| 2-649-0177 Rod to Rod Connector | | US3 | 10.50 | |
| 2-649-0178 Rod to Rod Connector | | US4 | 10.50 | |
| 2-649-0180 Rod to Rod Connector | | US10B | 10.50 | |
| 2-649-0181 Rod to Rod Connector | | US26 | 10.50 | |
| 2-649-0182 Rod to Rod Connector | | US26D | 10.50 | |
| 2-649-0183 Rod to Rod Connector | | US32D | 10.50 | |
| 2-649-0406 45PN/47PN Cylinder Cup Spacer | | | 11.26 | |

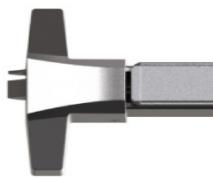




| Description | Function | Finish | List | Case Qty. |
|---|----------|--------|--------|-----------|
| 2-649-1074 Hex Key for Dogging 5/32" 10 pack | | - | 7.75 | |
| 2-649-1090 Tamper Switch for 4940 and 4941 alarm kits | | - | 176.25 | |
| 2-649-1108 4501 CVR Top Latch Assembly Replacement Kit | | - | 106.13 | |
| 2-649-1109 4501 CVR Bottom Latch Assembly Replacement Kit | | - | 106.13 | |
| 2-649-0440 4500 Series Mortise Exit Strike | | US10B | 32.20 | |
| 2-649-0441 4500 Series Mortise Exit Strike | | US26D | 32.20 | |
| 2-649-0442 4500 Series Mortise Exit Strike | | US32D | 32.20 | |
| 2-649-0443 4500 Series Fire Rated Mortise Exit Strike | | US10B | 32.20 | |
| 2-649-0444 4500 Series Fire Rated Mortise Exit Strike | | US26D | 32.20 | |
| 2-649-0445 4500 Series Fire Rated Mortise Exit Strike | | US32D | 32.20 | |
| 2-649-0250 4500/4600 Series 36" Photoluminescent Push Bar | | | 320.11 | |
| 2-649-0257 4500/4600 Series 48" Photoluminescent Push Bar | | - | 384.13 | |



Exit Devices - 4600



| Description | Function | Finish | List | List Fire Rated | Case Qty. |
|---|-----------|----------|----------|-----------------|-----------|
| 4601 RIM | 36" | US3 | 1,828.61 | 2,044.62 | 3 |
| Narrow Stile Rim | Exit Only | US4 | 1,828.61 | 2,044.62 | |
| Grade 1 | | US10B | 1,828.61 | 2,044.62 | |
| Non-Handed | | US26 | 1,828.61 | 2,044.62 | |
| | | US26D | 1,674.83 | 1,875.47 | |
| Cylinder Dogging (specify CD), add \$55.18 to list price. 3902 mortise cylinder with standard cam must be ordered separately. Cylinder length ordered separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. Refer to page 4 for electric modification pricing. Anti-microbial coating, add \$59.73 Less dogging (specify LD-NON FIRE RATED ONLY), add \$50.54 list price. | US32D | 1,828.61 | 2,044.62 | | |
| | 48" | US3 | 1,883.16 | 2,103.26 | 3 |
| | Exit Only | US4 | 1,883.16 | 2,103.26 | |
| | | US10B | 1,883.16 | 2,103.26 | |
| | | US26 | 1,883.16 | 2,103.26 | |
| | | US26D | 1,723.80 | 1,933.47 | |
| | | US32D | 1,883.16 | 2,103.26 | |





| Description | Function | Finish | List | Case Qty. |
|---|-----------|--------|----------|-----------|
| 4601 CVR (Non-Fire Rated) | 36" x 84" | US3 | 2,586.50 | 3 |
| Grade 1 | Exit Only | US4 | 2,548.09 | |
| Non-Handed | | US10B | 2,548.09 | |
| | | US26 | 2,586.50 | |
| Cylinder Dogging (specify CD), add \$54.29 to list price. 3902 mortise cylinder with standard cam must be ordered separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. | 36" x 96" | US26D | 2,522.48 | |
| | | US32D | 2,548.09 | |
| | | BLK | 2,548.09 | |
| Refer to page 4 for electric modification pricing. | Exit Only | US3 | 2,637.72 | 3 |
| | | US4 | 2,599.31 | |
| | | US10B | 2,599.31 | |
| | | US26 | 2,637.72 | |
| | | US26D | 2,573.70 | |
| Refer to page 25 for extension rod kits for doors over 8 feet in height. to list price. | 36" x 96" | US32D | 2,599.31 | |
| | | BLK | 2,599.31 | |
| Anti-microbial add \$59.73 to list price | 48" x 84" | US3 | 2,663.34 | 3 |
| | | US4 | 2,637.72 | |
| | | US10B | 2,663.34 | |
| | | US26 | 2,663.34 | |
| | | US26D | 2,599.31 | |
| Less dogging (specify LD-NON FIRE RATED ONLY), add \$50.54 list price. | 48" x 84" | US32D | 2,637.72 | |
| | | BLK | 2,637.72 | |
| | 48" x 96" | US3 | 2,714.55 | 3 |
| | | US4 | 2,688.94 | |
| | | US10B | 2,714.55 | |
| | | US26 | 2,714.55 | |
| | | US26D | 2,650.52 | |
| | | US32D | 2,688.94 | |
| | | BLK | 2,688.94 | |



Exit Devices - 4600



| Description | Function | Finish | List | Case Qty. |
|--|--|--|--|-----------|
| 4601 CLB (Non-Fire Rated) Grade 1 Non-Handed Cylinder Dogging (specify CD), add \$54.29 to list price. 3902 mortise cylinder with standard cam must be ordered separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. | 36" x 84" Exit Only US10B US26 US26D US32D BLK | US3 US4 US10B US26 US26D US32D BLK | 2,586.50 2,548.09 2,548.09 2,586.50 2,522.48 2,548.09 2,548.09 | 3 |
| Refer to page 4 for electric modification pricing. Refer to page 25 for extension rod kits for doors over 8 feet in height. to list price. | 36" x 96" | US3 Exit Only | 2,637.72 US4 US10B US26 US26D US32D BLK | 3 |
| Anti-microbial add \$59.73 to list price Less dogging (specify LD-NON FIRE RATED ONLY), add \$50.54 list price. | 48" x 84" 48" x 96" | US3 Exit Only | 2,663.34 US4 US10B US26 US26D US32D BLK | 3 |
| | | US4 US10B US26 US26D US32D BLK | 2,637.72 2,663.34 2,663.34 2,599.31 2,637.72 2,663.34 2,663.34 2,637.72 2,637.72 | |
| | | US3 Exit Only | 2,714.55 US4 US10B US26 US26D US32D BLK | |
| | | US4 US10B US26 US26D US32D BLK | 2,688.94 2,714.55 2,714.55 2,650.52 2,688.94 2,688.94 | |





| Description | Function | Finish | List | Case Qty. |
|--|----------|--------|--------|-----------|
| 46BE Blank Escutcheon | | | | |
| Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | | US3 | 645.27 | 6 |
| Archer Lever | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| August Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| William Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| Withnell Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |



Exit Devices - 4600



| Description | Function | Finish | List | Case Qty. |
|--|----------------------------------|--------|--------|-----------|
| 46CE Cylinder Escutcheon Requires a 3902 mortise cylinder (with 3976 L cam) sold separately. Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | | | | |
| Archer Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| August Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | 08 Key locks or unlocks lever | US26D | 619.79 | |
| William Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| Withnell Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |



| Description | Function | Finish | List | Case Qty. |
|---|---------------------------------------|--------|--------|-----------|
| 46DT Dummy Trim Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | | | | |
| Archer Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| August Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| William Lever | 02 Pull when device is dogged down | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| Withnell Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |



Exit Devices - 4600

| Description | Function | Finish | List | Case Qty. |
|--|---------------------------|--------|--------|-----------|
| 46NL Night Latch Requires a 3901 rim cylinder (with long tailpiece) sold separately. Maximum door thickness compatibility is 2-1/2" (38mm). Tactile Warning - add \$54.29 to list price. Anti-microbial coating - add \$59.73 to list price. | | | | |
| Archer Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| August Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| William Lever | 03 Key Retracts Latchbolt | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| Withnell Lever | | US3 | 645.27 | 6 |
| | | US4 | 645.27 | |
| | | US10B | 645.27 | |
| | | US26 | 645.27 | |
| | | US26D | 619.79 | |
| 4920 Strike for use with 4500 or 4600 Series Rim Exit Device. Optional - order separately | | US32D | 92.32 | 24 |
| 4920F Fire rated strike for use with 4500 or 4600 Series Fire Rated Rim Exit Device. Included standard with fire rated device. | | US32D | 127.98 | 24 |



| Description | Function | Finish | List | Case Qty. |
|---|----------|---|--|-----------|
| 4925C Cylinder Dogging Conversion Kit for Panic Rated 4600 Series CVR and CLB Device. Requires a 3902 mortise cylinder (with standard cam) sold separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. | 36" | US10B US26 US26D US32D | 49.09 49.09 49.09 49.09 | 48 |
| | 48" | US10B US26 US26D US32D | 51.55 51.55 51.55 51.55 | 36 |
| 4925R Cylinder Dogging Conversion Kit for Panic Rated 4600 Series Rim Device. Requires a 3902 mortise cylinder (with standard cam) sold separately. Cylinder length of 1-1/8" (29mm) - 1-3/8" (35mm) is required. | 36" | US3 US4 US10B US26 US26D US32D | 55.95 55.95 55.95 55.95 55.95 55.95 | 48 |
| | 48" | US3 US4 US10B US26 US26D US32D | 58.77 58.77 58.77 58.77 58.77 58.77 | 36 |
| 4941 R Alarm Kit for 4600 Series Rim Device Latchbolt monitor switch and tamper switch available. | 36" | US3 US4 US10B US26 US26D US32D | 466.98 466.98 466.98 466.98 466.98 466.98 | |
| | 48" | US3 US4 US10B US26 US26D US32D | 466.98 466.98 466.98 466.98 466.98 466.98 | |



Exit Devices - 4600

| Description | Function | Finish | List | Case Qty. |
|---|--|---|--|-----------|
|  | 4950 Blade stop strike for use with 4600 Series Rim Exit Device. Included standard with panic rated device. | US32D | 92.32 | 24 |
|  | 4951 Single rabbet strike for use with 4600 Series Rim Exit Device Optional - order separately | US32D | 92.32 | 24 |
|  | 4952 Semi-flush mount strike for use with 4600 Series Rim Exit Device Optional - order separately | US32D | 92.32 | 24 |
|  | 4960R Shim Kit for 4600 Series Rim Exit Device Packaged 2 each 1/8" shims | US3 US4 US10B US26 US26D US32D | 99.36 99.36 99.36 99.36 116.84 | 24 |
|  | 4965R Replacement Head Cover for 4600 Series Rim Exit Device | US3 US4 US10B US26 US26D US32D | 99.36 99.36 99.36 99.36 116.84 | 20 |
|  | 4965C Replacement Head Cover for 4600 CVR/CLB Device | US10B US26S US32D | 99.36 99.36 116.84 | 20 |



| Description | Function | Finish | List | Case Qty. |
|---|----------|--------|--------|-----------|
| 2-649-0038 End Cap Replacement Pack - Flanged | | US3 | 38.48 | |
| 2-649-0039 End Cap Replacement Pack - Flanged | | US4 | 38.48 | |
| 2-649-0041 End Cap Replacement Pack - Flanged | | US10B | 38.48 | |
| 2-649-0042 End Cap Replacement Pack - Flanged | | US26 | 38.48 | |
| 2-649-0043 End Cap Replacement Pack - Flanged | | US26D | 38.48 | |
| 2-649-0044 End Cap Replacement Pack - Flanged | | US32D | 38.48 | |
| 2-649-0554 End Cap Replacement Pack - Flanged | | BLK | 38.48 | |
| 2-649-0218 Flush End Cap | | US3 | 44.81 | |
| 2-649-0220 Flush End Cap | | US4 | 44.81 | |
| 2-649-0215 Flush End Cap | | US10B | 44.81 | |
| 2-649-0216 Flush End Cap | | US26 | 44.81 | |
| 2-649-0217 Flush End Cap | | US26D | 44.81 | |
| 2-649-0218 Flush End Cap | | US32D | 44.81 | |
| 100206801 Flush End Cap | | BLK | 44.81 | |
| <u>Note: All end caps come with bracket and fasteners</u> | | | | |
| 2-649-0168 Latchbolt Monitor Switch for 4940 and 4941 Alarm Kits | | - | 176.25 | |
| 2-649-1074 Hex Key for Dogging 5/32" 10 pack | | - | 7.75 | |
| 2-649-1090 Tamper Switch for 4940 and 4941 Alarm Kits | | - | 176.25 | |



1. Items with the price in **bold and red** are Quick Ship items and ship in 24 hours.
Please use stock number when ordering. 2. U/M is each unless otherwise noted.

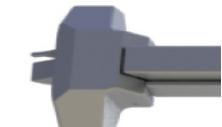


Exit Devices - 4600

| | Description | Function | Finish | List | Case Qty. |
|--|--|----------|--------|--------|-----------|
| | 4929C 4929 CVR/CLB Rod Replacement PK 46-5/8" US26D (4500/4600) | | | 60.18 | |
| | 2-649-0596 4600 CVR Bottom Strike Packaged Assembly | | | 36.61 | |
| | 2-649-0598 4600 CVR Top Strike Packed Assembly | | | 36.61 | |
| | 2-649-0581 4600 CVR Top Latch Assembly (no screws) | | | 122.66 | |
| | 2-649-0582 4600 CVR Bottom Latch Asssembly (no screws) | | | 126.50 | |
| | 2-649-0580 4600 CVR Rod Connector Pack | | | 19.78 | |
| | 2-649-0597 4600 Exit Device Chassis Screw Pack | | | 7.91 | |
| | 2-649-0598 4600 CVR Latch Screw Pack, 26D | | 26D | 6.59 | |
| | 2-649-0589 4600 CVR Latch Screw Pack, 32D | | 32D | 6.59 | |
| | 2-649-0583 4600 CVR Latch Screw Pack, US3 | | US3 | 6.59 | |
| | 2-649-0584 4600 CVR Latch Screw Pack, US4 | | US4 | 6.59 | |
| | 2-649-0586 4600 CVR Latch Screw Pacj, US10B | | US10B | 6.59 | |
| | 2-649-0587 4600 CVR Latch Screw Pack, US26 | | US26 | 6.59 | |
| | 2-649-0590 4600 CVR Latch Screw Pack, BLK | | BLK | 6.59 | |



Exit Devices - 4700

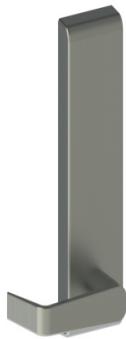


| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|---|------------------------|--------|----------|-----------------|-----------|
| 4701 Rim Standard Duty Non-Handed | 36" Exit Only | ALM | 399.88 | 549.44 | 3 |
| | | DBZ | 399.88 | 549.44 | |
| | | US3 | 673.90 | 827.68 | |
| | | US32D | 673.90 | 827.68 | |
| | | BLK | 399.88 | 549.44 | |
| 4701 SVR Standard Duty Non-Handed | 48" Exit Only | ALM | 450.21 | 601.88 | 3 |
| | | DBZ | 450.21 | 601.88 | |
| | | US3 | 724.22 | 875.89 | |
| | | US32D | 724.22 | 875.89 | |
| | | BLK | 450.21 | 601.88 | |
| SVR panic devices available on 10' openings. Order extension rod kits separately. | 36" x 84" Exit Only | ALM | 650.08 | 898.30 | 3 |
| | | DBZ | 650.08 | 898.30 | |
| | | US3 | 925.57 | 1174.37 | |
| | | US32D | 925.57 | 1174.37 | |
| | | BLK | 650.08 | 898.30 | |
| Less dogging (specify L-NON FIRE RATED ONLY) add \$50.54 list price | 36" x 96" Exit Only | ALM | 701.88 | 950.03 | 3 |
| | | DBZ | 701.88 | 950.03 | |
| | | US3 | 973.72 | 1,224.73 | |
| | | US32D | 973.72 | 1,224.73 | |
| | | ALM | 724.22 | 973.72 | 3 |
| 48" x 84" Exit Only | 48" x 84" Exit Only | DBZ | 724.22 | 973.72 | |
| | | US3 | 980.05 | 1,247.73 | |
| | | US32D | 980.05 | 1,247.73 | |
| | | ALM | 749.38 | 999.59 | 3 |
| | | DBZ | 749.38 | 999.59 | |
| 48" x 96" Exit Only | 48" x 96" Exit Only | US3 | 1,025.51 | 1,275.71 | |
| | | US32D | 1,025.51 | 1,275.71 | |

1. IU/M is each unless otherwise noted.



Exit Devices - 4700



| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|---|-----------------------|--------|----------|----------|-----------|
| 47BE Blank Escutcheon Must specify handing Steel body, zinc lever (US32D has stainless steel cover). For doors thicker than 1-3/4" or when used with a shim kit, specify total door thickness. Tactile Warning - add \$54.29 to list price of item. | | | | | |
| Archer Lever | | ALM | 305.83 | 305.83 | 6 |
| | | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| August Lever | | ALM | 305.83 | 305.83 | 6 |
| | 14 Always operable | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| Withnell Lever | | ALM | 305.83 | 305.83 | 6 |
| | | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| | | BLK | | 305.83 | |

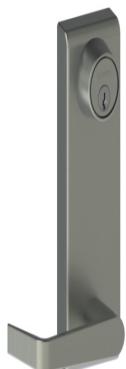


| | | | | | |
|---|-------------------------------------|-------|--------|--------|---|
| 47CE Cylinder Escutcheon Must specify handing Requires a 3902 mortise cylinder (with standard cam) sold separately. Steel body, zinc lever (US32D has stainless steel cover). For doors thicker than 1-3/4" or when used with a shim kit, specify total door thickness. Tactile Warning - add \$54.29 to list price of item. | | ALM | 305.83 | 305.83 | 6 |
| Archer Lever | | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| August Lever | | ALM | 305.83 | 305.83 | 6 |
| | 08 Key locks or unlocks lever | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| Withnell Lever | | ALM | 305.83 | 305.83 | 6 |
| | | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| | | BLK | | 305.83 | |





| Description | Function | Finish | LHR List | RHR List | Case Qty. |
|---|----------|--------|----------|----------|-----------|
| 47DT Dummy Trim Must specify handing Steel body, zinc lever (US32D has stainless steel cover). For doors thicker than 1-3/4" or when used with a shim kit, specify total door thickness. Tactile Warning - add \$54.29 to list price of item. | | | | | |
| Archer Lever | ALM | 305.73 | 305.73 | 6 | |
| | DBZ | 305.83 | 305.83 | | |
| | US3 | 334.15 | 334.15 | | |
| | US32D | 334.15 | 334.15 | | |
| August Lever | ALM | 305.73 | 305.73 | 6 | |
| 02 Pull when device is dogged down | DBZ | 305.83 | 305.83 | | |
| | US3 | 334.15 | 334.15 | | |
| | US32D | 334.15 | 334.15 | | |
| Withnell Lever | ALM | 305.73 | 305.73 | 6 | |
| | DBZ | 305.83 | 305.83 | | |
| | US3 | 334.15 | 334.15 | | |
| | US32D | 334.15 | 334.15 | | |



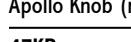
| | | | | | |
|---|-------|--------|--------|---|--|
| 47NL Night Latch Must specify handing Requires a 3902 mortise cylinder (sold separately) with standard cam. Steel body, zinc lever (US32D has stainless steel cover). For doors thicker than 1-3/4" or when used with a shim kit, specify total door thickness. Tactile Warning - add \$54.29 to list price of item. | | | | | |
| Archer Lever | ALM | 305.83 | 305.83 | 6 | |
| | DBZ | 305.83 | 305.83 | | |
| | US3 | 334.15 | 334.15 | | |
| | US32D | 334.15 | 334.15 | | |
| August Lever | ALM | 305.83 | 305.83 | 6 | |
| 03 Key retracts latchbolt | DBZ | 305.83 | 305.83 | | |
| | US3 | 334.15 | 334.15 | | |
| | US32D | 334.15 | 334.15 | | |
| Withnell Lever | ALM | 305.83 | 305.83 | 6 | |
| | DBZ | 305.83 | 305.83 | | |
| | US3 | 334.15 | 334.15 | | |
| | US32D | 334.15 | 334.15 | | |
| | BLK | | 305.83 | | |



Exit Devices - 4700

| Description | Function | Finish | Fixed Cylinder List | RHR List | Case Qty. |
|--|----------|--------|---------------------|----------|-----------|
| 47KD Dummy Trim Steel body and zinc lever (US32D stainless steel rose). Tactile Warning - add \$54.29 to list price of item.  | | | | | |
| Archer Lever  | | ALM | 277.02 | - | 12 |
| | | DBZ | 277.02 | - | |
| | | US3 | 305.83 | - | |
| | | US32D | 305.83 | - | |
| August Lever 02 Entrance by trim when device is dogged down | | ALM | 277.02 | - | 12 |
| | | DBZ | 277.02 | - | |
| | | US3 | 305.83 | - | |
| | | US32D | 305.83 | - | |
| Withnell Lever | | ALM | 277.02 | - | 12 |
| | | DBZ | 277.02 | - | |
| | | US3 | 305.83 | - | |
| | | US32D | 305.83 | - | |
| 47KE Entrance Fixed cylinder standard or SFIC housing option for levers (SFIC cores sold separately, refer to locks section). Steel body and zinc lever or knob (US32D stainless steel rose). Tactile Warning - add \$54.29 to list price of item.  | | | | | |
| Archer Lever  | | ALM | 305.83 | 305.83 | 12 |
| | | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| August Lever 08 Entrance by trim key locks or unlocks trim | | ALM | 305.83 | 305.83 | 12 |
| | | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| Withnell Lever | | ALM | 305.83 | 305.83 | 12 |
| | | DBZ | 305.83 | 305.83 | |
| | | US3 | 334.15 | 334.15 | |
| | | US32D | 334.15 | 334.15 | |
| Apollo Knob (not ADA compliant) | | US32D | 334.15 | 334.15 | 12 |



| Description | Function | Finish | Fixed Cylinder List | RHR List | Case Qty. |
|--|------------------------------|--------|---------------------|----------|-----------|
|  47KN Night Latch Fixed cylinder standard or SFIC housing option for levers (SFIC cores sold separately, refer to locks section). Steel body, zinc lever or knob (US32D stainless steel rose). Tactile Warning - add \$54.29 to list price of item. | | | | | |
|  Archer Lever | | ALM | 305.83 | | 12 |
| | | DBZ | 305.83 | | |
| | | US3 | 334.15 | | |
| | | US32D | 334.15 | | |
|  August Lever | 03 Key retracts latchbolt | ALM | 305.83 | | 12 |
| | | DBZ | 305.83 | | |
| | | US3 | 334.15 | | |
| | | US32D | 334.15 | | |
|  Withnell Lever | | ALM | 305.83 | | 12 |
| | | DBZ | 305.83 | | |
| | | US3 | 334.15 | | |
| | | US32D | 334.15 | | |
|  Apollo Knob (not ADA compliant) | | US32D | 334.15 | | 12 |
|  47KP Passage Steel body, zinc lever (US32D stainless steel rose). Tactile Warning - add \$54.29 to list price of item. | | | | | |
|  Archer Lever | | ALM | 277.02 | | 12 |
| | | DBZ | 277.02 | | |
| | | US3 | 305.83 | | |
| | | US32D | 305.83 | | |
|  August Lever | 14 Always operable | ALM | 277.02 | | 12 |
| | | DBZ | 277.02 | | |
| | | US3 | 305.83 | | |
| | | US32D | 305.83 | | |
|  Withnell Lever | | ALM | 277.02 | | 12 |
| | | DBZ | 277.02 | | |
| | | US3 | 305.83 | | |
| | | US32D | 305.83 | | |

1. U/M is each unless otherwise noted.



Exit Devices - 4700

| | Description | Function | Finish | LHR List | RHR List | Case Qty. |
|---|---|--|----------------------------|--------------------------------------|----------|-----------|
|  | 47BT Pull Plate Thumb Piece Passage Tactile Warning - add \$54.29 to list price of item. | 14 Always operable | US32D | 337.47 | 337.47 | 6 |
|  | 47PT Pull Plate Thumb Piece Entrance Tactile Warning - add \$54.29 to list price of item. | 05 Key locks or unlocks thumb piece | US32D | 337.47 | 337.47 | 6 |
|  | 47PD Pull Plate - Dummy Trim Plated steel for ALM, DBZ, and US3. Stainless steel for US32D. Tactile Warning - add \$54.29 to list price of item. | 02 Pull when device is dogged down | ALM DBZ US3 US32D | 137.83 137.83 137.83 137.83 | | 12 |
|  | 47PN Pull Plate - Night Latch Requires a 3901 rim cylinder (sold separately). Includes retaining cup for 161 door prep. Plated steel for ALM, DBZ, and US3. Stainless steel for US32D. Tactile Warning - add \$54.29 to list price of item | 03 Key retracts latchbolt | ALM DBZ US3 US32D | 157.63 158.70 158.70 158.71 | | 12 |
|  | 47RD Raised Lip Pull - Dummy Trim Plated steel for ALM, DBZ, and US3. Stainless steel for US32D. Tactile Warning - add \$54.29 to list price of item. | 02 Pull when device is dogged down | ALM DBZ US3 US32D | 76.70 76.70 76.70 76.70 | | 12 |
|  | 47RN Raised Lip Pull - Night Latch Requires a 3901 rim cylinder (sold separately). Tactile Warning - add \$54.29 to list price of item. Plated steel for ALM, DBZ, and US3. Stainless steel for US32D. | 03 Key retracts latchbolt | ALM DBZ US3 US32D | 85.45 85.45 85.45 85.45 | | 12 |



| Description | Finish | List | Case Qty. |
|--|----------------------------|----------------------------------|-----------|
|  4910 Strike for use with 4700 Rim Exit Device Included standard with device. | US32D | 88.87 | 24 |
|  4911 Double door strike for 4700 Surface Vertical Rod and Rim Exit Device. Not for fire-rated door. Optional - order separately. | DBZ US3 US32D | 79.77 79.77 79.77 | 24 |
|  4913 Top strike for 4700 Surface Vertical Rod Exit Device Included standard with device. | US32D | 56.66 | 24 |
|  4914 Bottom strike for 4700 Surface Vertical Rod Exit Device Included standard with device. | Exit Device US32D | 56.66 | 24 |
|  4915 Threshold strike for use with 4500 Series or Not for fire-rated doors. Optional order separately. | 4700 Series. US32D | 32.91 | 48 |
|  4917 Bottom Latch Assembly Includes latch, cover and screws. Included standard with panic rated devices. | ALM DBZ US3 US32D | 82.23 82.23 82.23 82.23 | 50 |
|  4917F Bottom Latch Assembly Includes latch, cover and screws. Included standard with fire-rated devices. | ALM DBZ US3 US32D | 82.23 82.23 82.23 82.23 | 50 |
|  4918 Top Latch Assembly Includes latch, cover and screws. Included standard with device. | ALM DBZ US3 US32D | 82.23 82.23 82.23 82.23 | 50 |
|  4919 Rod Replacement Kit (top or bottom) Includes rod (47-1/4"), rod guide, rod connector assembly and all appropriate screws. | ALM DBZ US3 US32D | 42.00 42.00 42.00 42.00 | 24 |
|  4931R Shim Kit for 4700 Series Rim Device Packaged 2 ea. 1/8" shims. If using with 47BE, 47CE, 47NL trim, please specify thickness (door plus shim). | ALM DBZ US3 US32D | 72.79 72.79 82.23 82.23 | 24 |
|  4931S Shim Kit for 4700 Series Surface Vertical Rod Device Packaged 2 ea. 1/8" shims. If using with 47BE, 47CE, 47NL trim, please specify thickness (door plus shim). | ALM DBZ US3 US32D | 72.79 72.79 82.23 82.23 | 24 |

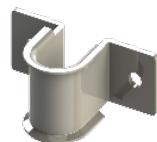
1.. U/M is each unless otherwise noted.



Exit Devices - 4700

| Description | Finish | List | Case Qty. |
|--|-----------------------------------|----------------------------------|-----------|
|  4933R Replacement Head Cover for 4700 Series Rim Device | ALM DBZ US3 US32D | 52.44 52.44 60.88 60.88 | 20 |
|  4933S Replacement Head Cover for 4700 Series SVR Device | ALM DBZ US3 US32D | 52.44 52.44 60.88 60.88 | 20 |
|  4934 Replacement Dogging Plate for 4700 Series Panic Rated Device | 36" ALM DBZ US3 US32D | 42.00 42.00 42.00 42.00 | 20 |
| | 48" ALM DBZ US3 US32D | 47.57 47.57 47.57 47.57 | 20 |
|  4934F Replacement Dogging Plate for 4700 Series Fire Rated Device | 36" ALM DBZ US3 US32D | 42.00 42.00 42.00 42.00 | 20 |
| | 48" ALM DBZ US3 US32D | 47.57 47.57 47.57 47.57 | 20 |
|  4936 24" Extension Rod Kit Includes 24" extension rod, rod connector, rod guide, and wood and machine screws. Fire rated up to 8' on Surface Vertical Rod device. | ALM DBZ US3 US32D | 38.48 38.48 38.48 38.48 | 24 |
|  4937 36" Extension Rod Kit Includes 36" extension rod, rod connector, rod guide, and wood and machine screws. Fire rated up to 8' on Surface Vertical Rod device. | ALM DBZ US32D | 43.41 43.41 43.41 | 24 |





| Description | Finish | List | Case Qty. |
|---|--------|-------|-----------|
| 2-649-0010 Rod Guide Replacement | US3 | 10.50 | |
| 2-649-0011 Rod Guide Replacement | US32D | 10.50 | |
| 2-649-0012 Rod Guide Replacement | DBZ | 10.50 | |
| 2-649-0013 Rod Guide Replacement | ALM | 10.50 | |
| 2-649-0014 Trim Handing Pin - 5 pack | - | 10.50 | |
| 2-649-0021 Top Latch Cover | ALM | 45.56 | |
| 2-649-0022 Top Latch Cover | DBZ | 45.56 | |
| 2-649-0023 Top Latch Cover | US3 | 45.56 | |
| 2-649-0024 Top Latch Cover | US32D | 45.56 | |
| 2-649-0025 Bottom Latch Cover | ALM | 45.56 | |
| 2-649-0026 Bottom Latch Cover | DBZ | 45.56 | |
| 2-649-0027 Bottom Latch Cover | US3 | 45.56 | |
| 2-649-0028 Bottom Latch Cover | US32D | 45.56 | |
| 2-649-0095 SVR Screwpack - Latch, rod, rod connector, rod guide | ALM | 10.50 | |
| 2-649-0096 SVR Screwpack - Latch, rod, rod connector, rod guide | DBZ | 10.50 | |
| 2-649-0097 SVR Screwpack - Latch, rod, rod connector, rod guide | US3 | 10.50 | |
| 2-649-0098 SVR Screwpack - Latch, rod, rod connector, rod guide | US32D | 10.50 | |
| 2-649-0099 SVR Screwpack - Top and bottom strike | - | 8.41 | |
| 2-649-0100 Screwpack - Chassis, end cap, head cover, rim strike | ALM | 18.24 | |
| 2-649-0101 Screwpack - Chassis, end cap, head cover, rim strike | DBZ | 18.24 | |
| 2-649-0102 Screwpack - Chassis, end cap, head cover, rim strike | US3 | 18.24 | |
| 2-649-0103 Screwpack - Chassis, end cap, head cover, rim strike | US32D | 18.24 | |



Exit Devices - 4700

| Description | Finish | List | Case Qty. |
|---|--------|-------|-----------|
|  2-649-0141 Screwpack - 2" thick door, trim | - | 3.53 | |
|  2-649-0142 Screwpack - 2-1/4" thick door, trim | - | 3.53 | |
|  2-649-0144 End Cap Replacement Pack | ALM | 22.47 | |
| 2-649-0145 End Cap Replacement Pack | DBZ | 22.47 | |
| 2-649-0146 End Cap Replacement Pack | US3 | 22.47 | |
| 2-649-0147 End Cap Replacement Pack | US32D | 22.47 | |
| Note: All end caps come with bracket and fasteners | | | |
| 2-649-0164 Pack of 8 Screws, trim (4700), 1/4 - 20 x 3/4" PHMS | - | 10.50 | |
|  2-649-0177 Rod to Rod Connector | US3 | 10.50 | |
| 2-649-0183 Rod to Rod Connector | US32D | 10.50 | |
| 2-649-0184 Rod to Rod Connector | ALM | 10.50 | |
| 2-649-0185 Rod to Rod Connector | DBZ | 10.50 | |
|  2-649-4703 Hex Key for Dogging 3/16" 10 pack | - | 7.75 | |

| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|---|--------|--------|--------|-----------------|-----------|
|  4900U Non-Keyed Removable Mullion Set 11 Gauge Steel Tube, top bracket/ bottom bracket set Fire rated mullion requires a fire rated strike (sold separately). | 7' | USP | 661.28 | 989.08 | 1 |
| | 8' | USP | 661.28 | 989.08 | 1 |
| | 10' | USP | 793.14 | | 1 |
|  4904 Top/Bottom Bracket Set Removable (Non-Keyed) | - | | 290.09 | 356.54 | 5 |
|  2-649-0600 NKR/KR Removable Mullion Bottom Bracket | | | 72.83 | | |



| Description | Length | Finish | List | List Fire Rated | Case Qty. |
|--|--------|--------|----------|-----------------|-----------|
|  4905 Mullion Tube (Non-Keyed) 11 Gauge Steel | 7' | USP | 424.40 | | 1 |
| | 8' | USP | 424.40 | | 1 |
| | 10' | USP | 525.75 | | 1 |
|  4912 Fire rated strike for use with 4500 Series and 4600 Series Fire Rated Exit Device and Mullion | | US32D | | 207.20 | 24 |
|  4916 Fire rated strike for use with 4700 Series Fire Rated Exit Device and Mullion | | US32D | | 181.76 | 24 |
|  4953 Mullion Stabilizer for use with 4900 Series Non-Keyed and Keyed Removable Mullion | | US32D | | 71.39 | 12 |
|  4900X Keyed Removable Mullion Set 11 gauge steel tube, top bracket/bottom bracket set. Requires a 3901 rim cylinder (sold separately). | 7' | USP | 1,363.80 | 1,614.07 | 1 |
| | 8' | USP | 1,363.80 | 1,614.07 | 1 |
| | 10' | USP | 1,572.14 | | 1 |
|  4903 Top/Bottom Bracket Set Key Removable Requires a 3901 rim cylinder (sold separately). | - | | 838.18 | 1,027.66 | 5 |
|  4912 Fire rated strike for use with 4500 Series and 4600 Series Fire Rated Exit Device and Mullion | | US32D | | 207.20 | 24 |
|  4916 Fire rated strike for use with 4700 Series Fire Rated Exit Device and Mullion | | US32D | | 181.76 | 24 |
|  4953 Mullion Stabilizer for use with 4900 Series Non-Keyed and Keyed Removable Mullion | | US32D | | 71.39 | 12 |



Exit Devices - 4700

| Description | Length | Finish | List | Case Qty. |
|---|--------|--------------------------------------|---|-----------|
|  3901 Rim Cylinder Fixed cylinder and Small Format Interchangeable Core housing available (SFIC cores sold separately). SFIC not available in US26. Dummy rim cylinders also available. Shipped standard with long break-off tailpiece. Specify 6-pin or 7-pin for SFIC housing. | | US3 US4 US10B US26 US26D | 62.10 65.95 62.10 62.10 62.10 | 1 |
| For additional cylinder information, please refer to the Locks - Cylinders/Keying sections. | | BLK | 62.10 | |
|  3902 Mortise Cylinder Fixed cylinder and Small Format Interchangeable Core housing available (SFIC cores sold separately). Dummy mortise cylinders also available. Shipped with Schlage C keyway, standard cam attached, and Adams Rite cam loose in box. Specify length 1-1/8" or 1-1/4" for fixed cylinder or 1-1/4" (6-pin) or 1-3/8" (7-pin) for SFIC housing. For mortise exit device trim specify 1-5/8" with standard cam for fixed cylinder (Schlage C Keyway) or SFIC housing. For mortise exit device x cylinder/optional pull, use 1-3/8" cylinder with 11/16" cylindar collar. | | US3 US4 US10B US26 US26D | 62.10 65.95 62.10 62.10 62.10 | 1 |
| For additional cylinder information, please refer to the Locks - Cylinders/Keying sections. | | BLK | 62.10 | |





| Description | Length | Finish | List | Case Qty. |
|--|--------|--------|-------|-----------|
| 2-649-0137 Retaining Cup For use with Rim cylinder and 161 prep | | NF | 12.62 | |
| 2-649-0045 7/16" Cylinder Collar (4500 Pull Plate Trim) | | US3 | 23.52 | |
| 2-649-0046 7/16" Cylinder Collar (4500 Pull Plate Trim) | | US4 | 23.52 | |
| 2-649-0048 7/16" Cylinder Collar (4500 Pull Plate Trim) | | US10B | 23.52 | |
| 2-649-0050 7/16" Cylinder Collar (4500 Pull Plate Trim) | | US26 | 23.52 | |
| 2-649-0051 7/16" Cylinder Collar (4500 Pull Plate Trim) | | US26D | 23.52 | |
| 2-649-0052 7/16" Cylinder Collar (4500 Pull Plate Trim) | | US32D | 23.52 | |
| 2-649-0105 7/16" Cylinder Collar (4500 Pull Plate Trim) | | BLK | 47.04 | |
| Note: For use with 1-1/8" mortise cylinders | | | | |
| Note: All cylinder collars come with wave washer and spacer | | | | |
| 2-649-0053 11/16" Cylinder Collar (4500 Escutcheon Trim) | | US3 | 23.52 | |
| 2-649-0054 11/16" Cylinder Collar (4500 Escutcheon Trim) | | US4 | 23.52 | |
| 2-649-0056 11/16" Cylinder Collar (4500 Escutcheon Trim) | | US10B | 23.52 | |
| 2-649-0057 11/16" Cylinder Collar (4500 Escutcheon Trim) | | US26 | 23.52 | |
| 2-649-0058 11/16" Cylinder Collar (4500 Escutcheon Trim) | | US26D | 23.52 | |
| 2-649-0059 11/16" Cylinder Collar (4500 Escutcheon Trim) | | US32D | 23.52 | |
| 2-649-0106 11/16" Cylinder Collar (4500 Escutcheon Trim) | | BLK | 47.04 | |
| Note: For use with 1-1/4" or 1-3/8" mortise cylinders | | | | |
| Note: All cylinder collars come with wave washer and spacer | | | | |



Exit Devices - 4700



| Description | Length | Finish | List | Case Qty. |
|---|--------|--------|-------|-----------|
| 2-647-0012 7/8" Cylinder Collar - 5, 6, 7 pin (4700 Escutcheon Trim) | | US3 | 23.52 | |
| 2-647-0013 7/8" Cylinder Collar - 5, 6, 7 pin (4700 Escutcheon Trim) | | ALM | 23.52 | |
| 2-647-0014 7/8" Cylinder Collar - 5, 6, 7 pin (4700 Escutcheon Trim) | | DBZ | 23.52 | |
| 2-647-0015 7/8" Cylinder Collar - 5, 6, 7 pin (4700 Escutcheon Trim) | | US32D | 23.52 | |
| 2-647-0021 7/8" Cylinder Collar - 5, 6, 7 pin (4700 Escutcheon Trim) | | BLK | 47.04 | |

Note: For use with 1-1/8" mortise cylinders

Note: All cylinder collars come with wave washer and spacer



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INTRODUCTION

Hager Companies offers a variety of locks to meet a wide range of applications and solutions. Heavy Duty Grade 1 deadlocks, cylindrical locks, and mortise locks are ideal for schools, hospitals, and other high-use environments. Grade 2 deadlocks and cylindrical locks are ideal for less abusive environments, while Grade 2 tubular locks are suitable for heavy duty residential or medium duty commercial environments.

All Hager locks have been rigorously tested and certified to the highest standards. Most lock series are BHMA certified per the ANSI A156.2 standards. They are also UL/cUL Listed for all functions up to and including 3 hours for "A" labeled doors. In addition to the certifications, all Hager Grade 1 and Grade 2 leversets are ADA compliant and most come with a lifetime warranty.

Most Hager locksets are either non-handed or field reversible in the case of the 3800 Series mortise lock. Conventional cylinder and small format interchangeable core are available on keyed functions. Most lock series offer three lever style options along with one knob style. Please check appropriate section for series specific options.

CANCELLATION NOTIFICATION

Cancellation for made-to-order items must be communicated within 48 hours of order placement.



3453 2³/₄" US26D US26 WTN SCC KD ASA —

| | | | | |
|---|---|--|--|--|
| Function | Finish | Interior Finish (if different) | Conventional Keyway | Strike |
| 10 - Passage 17 - Single Dummy 40 - Privacy 50 - Entry/Office 53 - Entry 70 - Classroom 73 - Corridor 80 - Storeroom 95 - Intruder Classroom | US3 US4 US10B US26 US26D BLK | | SCC - Schlage C AR1 - Arrow C60 - Corbin 60 CL4 - Corbin L4 SCE - Schlage E SCF - Schlage F H1 - Hager 1 H2 - Hager 2 H3 - Hager 3 KW1 - Kwikset RD1 - Russwin D1 SGT - Sargent LA YAP - Yale E1R (Para) YGA - Yale GA WE - Weiser E | ASA (Standard) Full - SQ Corner Full Lip FLRC - RD Corner Full Lip TEE-Tee |
| Backset/Faceplate | | Lever Style | | Options |
| 2-3/4" (70 mm), SC (standard) 2-3/4" (70 mm), RC 2-3/8" (60 mm), SC 2-3/8" (60 mm), RC | | ARC - Archer Lever AUG - August Lever WTN - Withnell Lever | | TW - Tactile Warning LL - Leadlined ELEU - Fail safe/secure 12/24V (motor) ELEURX - Fail safe/secure w/ req to exit 12/14V (motor) RX - Request to Exit 6PKEY - 6-pin Keyed 7PKEY - 7-pin Keyed (Hager only) IC* - Small Format Interchangeable Core Prep LFIC** - Large Format Interchangeable Core Prep ANTI - Antimicrobial Coating (26D only) 3/4L - 3/4" Latchbolt VKC - Visual Key Control CKC - Concealed Key Control VCKC - Visual/Concealed Key Control |
| Product Group | | Keying | | |
| 34 - Cylindrical, Grade 1 | | KA - Keyed Alike KD - Keyed Different MK - Master Key CMK - Construction Master Key SK - Customer Specified Keying 0BC - "0" Bitted Cylinder 1BC - "1" Bitted Cylinder CIC - Construction IC Core NC - SFIC (Less Core) LF - LFIC (Less Core) | | |

Notes:

- If master-keyed, include master key instruction sheet with order (available online).
- For additional keying information, please refer to cylinder, core, and keying section of catalog.
- Quick Connect option available on 3400 series electrified models (EL, EU, RX). **Ordering example: 3480 2-3/4" US26D WTN SCC KD ASA ELEUQC.**
- Interchangeable construction core will be included with the lockset if "CIC" is specified in keying section. Customer must specify BLUE or RED color for SFIC. Black is the standard color for LFIC.

* Small format interchangeable core sold separately. Available in Best Keyways (A Standard) or Hager Keyways (optional).

** Large format interchangeable core sold separately. Available in Schlage C Keyway only.

Ordering example (Lock Less Core) : 3453 2-3/4" US 26D WTN NC ASA IC
: 3453 2-3/4" US 26D WTN LF ASA LFIC

Ordering example (Const Core Included) : 3453 2-3/4" US 26D WTN CIC ASA IC7 BLU
: 3453 2-3/4" US 26D WTN CIC ASA LFIC BLK

Please refer to our Catalog or website (www.hagerco.com) for more detailed and series specific ordering information along with additional information including functions available, additional options, and keying information. Ordering forms such as Master Keying Instruction Sheet and Cylinder Instructions and Ordering Guide are also available on our website (www.hagerco.com).





Charles



Johnston



Joshua



Warren

Description

2300 Series

Decorative Tubular Locks
2-3/8" (60 mm) backset (optional)
2-3/4" (70 mm) backset (standard)
2-1/4" x 1" (57 mm x 25 mm) SC and RC Faceplate (standard)
Round and square corner full lip strikes (standard)
Optional strikes available. For ASA strike, add \$8.70 to list price of the lock.

Refer to catalog or website for more detailed information on functions.

Some finish/lever combinations will be subject to extended lead times. Consult customer service for availability.

Split finish available at extended lead time. Handing information required when ordering split finish.

When ordering handed locks, LH=LHR and RH=RHR

*US26 finish only available with Charles and Joshua levers

| Function | Finish | List | Case Qty. |
|---|--------|--------|-----------|
| 2310 | US15 | 143.29 | 24 |
| Passage | US26* | 149.10 | |
| | US26D | 143.29 | |
| | BLK | 150.46 | |
| 2317 | US15 | 64.49 | 24 |
| Single Dummy | US26* | 67.02 | |
| (Specify handing on Johnston and Warren Levers) | US26D | 64.49 | |
| | BLK | 67.72 | |

| Function | Finish | List | Case Qty. |
|--------------|--------|--------|-----------|
| 2327 | US15 | 128.83 | 24 |
| Double Dummy | US26* | 133.97 | |
| | US26D | 128.83 | |
| | BLK | 135.28 | |
| 2340 | US15 | 152.52 | 24 |
| Privacy | US26* | 158.69 | |
| | US26D | 152.52 | |
| | BLK | 160.16 | |



Locks - 2300 Series



| Latchbolts | | Finish | List | Box Qty. |
|-------------------|--|---------------|-------------|-----------------|
| 2-639-7607 | Passage Spring Latch 2-3/4" (70 mm) backset | n/a | 24.96 | |
| 2-639-7609 | Passage Spring Latch 2-3/8" (60 mm) backset | n/a | 24.96 | |
| 2-639-7608 | Privacy Latch 2-3/4" (70 mm) backset | n/a | 24.96 | |
| 2-639-7610 | Privacy Latch 2-3/8" (60 mm) backset | n/a | 24.96 | |



| Strikes | | Finish | List | Box Qty. |
|-------------------|--|------------------------------|----------------------------------|-----------------|
| 3933 | T-Strike with Plastic Dust Box 1-1/8" x 2-3/4" (29 mm x 70 mm), square corner | US15 US26 US26D BLK | 10.06 10.06 10.06 10.06 | |
| 2-639-7620 | Full lip replacement strikes (2300) (Includes square and round corner) | US15 | 15.03 | |
| 2-639-7621 | Full lip replacement strikes (2300) (Includes square and round corner) | US26 | 15.03 | |
| 2-639-7622 | Full lip replacement strikes (2300) (Includes square and round corner) | US26D | 15.03 | |
| 3935 | ASA Strike 1-1/4" x 4-7/8" (32 mm x 124 mm), square corner | US15 US26 US26D BLK | 15.21 15.21 15.21 15.21 | |
| 3959 | Faceplate Adapter Converts 1" (25 mm) to 1/8" (29 mm) width | NF | 3.29 | |





| Components and Screwpacks | | Finish | List |
|----------------------------------|-------------------------|---------------|-------------|
| Description | | | |
| 2-639-7600 | Privacy Accessory Kit | BLK | 10.56 |
| 2-639-7604 | Privacy Accessory Kit | US15 | 10.56 |
| 2-639-7605 | Privacy Accessory Kit | US26 | 10.56 |
| 2-639-7606 | Privacy Accessory Kit | US26D | 10.56 |
| 2-300-0093 | Replacement Screw Packs | US15/26/26D | 13.04 |
| | | | 10 |



Locks - 2500 Series



Archer



Withnell



Description

2500 Series

Grade 2 Cylindrical - Economy
Fixed Cylinder, Standard
6 Pin Cylinders, 5-pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
2-1/4" x 1-1/8" (57 mm x 29 mm) SC Faceplate
ASA Strike

Small Format Interchangeable Core option Available (cores sold separately - refer to Keying/Core section).

If construction SFIC core is included with the lockset, \$63.59 will be added to the list price of the lock.

Refer to keying/cores section for construction core options.

Optional backsets, faceplates and strikes available.

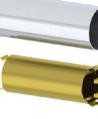
Optional keying/keyways available.

Refer to catalog or website for more detailed information on functions.

| Function | Finish | List | Case Qty. |
|--------------------|--------|--------|-----------|
| 2510 (F75) | US10B | 129.23 | 6 |
| Passage | US26D | 129.23 | |
| | BLK | 147.95 | |
| 2517 | US10B | 77.56 | 12 |
| Single Dummy | US26D | 77.56 | |
| | BLK | 89.20 | |
| 2525 (F111) | US10B | 116.38 | 6 |
| Exit | US26D | 116.38 | |
| | BLK | 133.83 | |
| 2527 | US10B | 152.16 | 6 |
| BTB Dummy | US26D | 152.16 | |
| | BLK | 174.99 | |

| Function | Finish | List | Case Qty. |
|--------------------|--------|--------|-----------|
| 2540 (F76A) | US10B | 132.01 | 6 |
| Privacy | US26D | 132.01 | |
| | BLK | 151.81 | |
| 2550 (F82A) | US10B | 147.25 | 6 |
| Office | US26D | 147.25 | |
| 2553 (F109) | BLK | 169.34 | |
| Entry | | | |
| 2570 (F84) | | | |
| Classroom | | | |
| 2580 (F86) | | | |
| Storeroom | | | |



| Latchbolts | Description | Finish | List |
|---|---|-----------------------|-------------------------|
|  | 3947 Spring Latch - Passage Only (2510) 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US10B US26D BLK | 39.99 39.99 39.99 |
|  | 3949 Spring Latch - Passage Only (2510) 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US10B US26D BLK | 39.99 39.99 39.99 |
|  | 3965 Spring Latch - Privacy Only (2540) 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US10B US26D BLK | 39.99 39.99 39.99 |
|  | 3967 Spring Latch - Privacy Only (2540) 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US10B US26D BLK | 39.99 39.99 39.99 |
|  | 3948 Dead Latch - 2525 and all keyed functions (2500 Series) 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US10B US26D BLK | 39.99 39.99 39.99 |
|  | 3950 Dead Latch - 2525 and all keyed functions (2500 Series) 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US10B US26D BLK | 39.99 39.99 39.99 |
|  | 3959 Faceplate Adapter Can be used with 2500 2-3/8" (60 mm) backset latchbolt. Converts 1" (25 mm) to 1-1/8" (29 mm) width. | NF | 3.29 |
|  | 3917 3-3/4" (95 mm) Backset Extension Link Must be used with 2-3/8" (60 mm) backset latchbolt to achieve 3-3/4" total backset. | NF | 26.45 |
|  | 3937 5" (127) Backset Extension Link Must be used with 2-3/4" (70 mm) backset latchbolt to achieve 5" total backset. | NF | 28.57 |
| Drive-In Latchbolts | Description | Finish | List |
|  | 3922 2-3/4" (70 mm) Drive-In Spring Latch - Passage only (2510) | NF | 39.99 |
|  | 3923 2-3/4" (70 mm) Drive-In Spring Latch - Privacy only (2540) | NF | 39.99 |
|  | 3925 2-3/8" (60 mm) Drive-In Spring Latch - Passage only (2510) | NF | 39.99 |



Locks - 2500 Series



| Drive-In Latchbolts | | Finish | List |
|---|--|--------|-------|
| Description | | | |
| 3926 2-3/8" (60 mm) Drive-In Spring Latch - Privacy only (2540) | | NF | 39.99 |
| 3924 2-3/4" (70 mm) Drive-In Dead Latch - All keyed functions (2500 Series) | | NF | 39.99 |



| Strikes | | Finish | List |
|--|--|-----------------------|-------------------------|
| Description | | | |
| 3932 T-Strike with Plastic Dust Box 1-1/8" x 2-3/4" (29 mm x 70 mm), square corner | | US10B US26D BLK | 10.06 10.06 10.06 |
| 3934 Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), square corner | | US10B US26D BLK | 10.06 10.06 10.06 |
| 3935 ASA Strike Plate Shipped standard with 2500 Series 1-1/4" x 4-7/8" (32 mm x 124 mm), square corner 1-5/16" lip Order dust box separately | | US10B US26D BLK | 15.21 15.21 15.21 |
| 3958 Round Corner Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), round corner (1/4" radius) | | US10B US26D BLK | 10.06 10.06 10.06 |



| Components and Screwpacks | | Finish | List |
|--|--|--------|-------|
| Description | | | |
| 2-639-3577 Cylinder Aligning Sleeve (10 pack) | | NF | 3.79 |
| 2-300-0050 Screwpack - 2500 Series Lever Locksets | | US10B | 15.09 |
| 2-300-0052 Screwpack - 2500 Series Lever Locksets | | US26D | 15.09 |
| 2-300-0058 Screwpack - 2517/2527 Lever Locksets only | | NF | 15.09 |



| Components and Screwpacks | | Finish | List |
|--|--|--------|------|
| Description | | | |
| 2-639-3523 2500 Series Thru Bolt Posts | | NF | 4.97 |





| Components and Screwpacks | | Finish | List |
|---------------------------|--|--------|-------|
| 2-669-0389 | ASA Metal Dust Box | NF | 8.20 |
| 3911 | 2500 Series Leverset Thru-Post Drill Jig | NF | 23.29 |



Locks - 3100 Series



Description

3100 Series

Grade 1

Fixed Cylinder Standard

6 Pin Cylinders, 5-pin Keyed

Schlage C Keyway - KD Standard

2-3/4" (70 mm) Backset

2-1/4" x 1-1/8" (57 mm x 29 mm) Square Corner Faceplate

Square Corner Strike

Small Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

If construction SFIC core is included with the lockset, \$63.59 will be added to list price of the lock.

Refer to keying/cores section for construction core options.

Optional backsets, faceplates, and strikes available (see below).

ASA Strike Available. Add \$8.70 to list price of deadlock.

Optional keying/keyways available.

Refer to catalog or website for more detailed information on functions.

| Function | Finish | List | Case Qty. |
|---------------------|--------|--------|-----------|
| 3114 (E2141) | US10B | 247.61 | 12 |
| Double Cylinder | US26D | 238.12 | |
| | BLK | 259.99 | |
| 3115 (E2151) | US10B | 218.36 | 12 |
| Cylinder x Thumturn | US26D | 209.97 | |
| | BLK | 229.28 | |

| Function | Finish | List | Case Qty. |
|---------------------|--------|--------|-----------|
| 3118 (E2171) | US10B | 225.92 | 12 |
| Classroom | US26D | 217.19 | |
| | BLK | 237.21 | |





| Deadbolts | Description | Finish | List |
|------------------|---|-----------------------|-------------------------|
| 3940 | 2-3/4" (70 mm) Backset - Standard 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must Specify Square or Round Corner | US10B US26D BLK | 39.99 39.99 39.99 |



| | | | |
|-------------|--|-----------------------|-------------------------|
| 3941 | 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner | US10B US26D BLK | 39.99 39.99 39.99 |
|-------------|--|-----------------------|-------------------------|



| Strikes | Description | Finish | List |
|----------------|---|-----------------------|-------------------------|
| 3929 | ASA Deadlock Strike 1-1/4" x 4-7/8" (32 mm x 124 mm), Square Corner 1 5/16" lip Order dust box separately. | US10B US26D BLK | 24.47 24.47 24.47 |



| | | | |
|-------------|--|-----------------------|----------------------|
| 3930 | Strike with plastic dust box 1-1/8" x 2-3/4" (29 mm x 70 mm), Square corner | US10B US26D BLK | 9.94 9.94 9.94 |
|-------------|--|-----------------------|----------------------|



| | | | |
|-------------------|-------------------|----|------|
| 2-639-3109 | Deadlock Dust Box | NF | 4.78 |
|-------------------|-------------------|----|------|



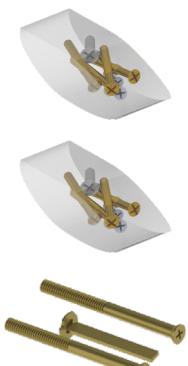
| Components and Screwpacks | Description | Finish | List |
|----------------------------------|---|---------------|-------------|
| 2-639-3151 | Collar Handing Keys - 3118 - (RH and LH w/ set screw) | NF | 7.95 |



| | | | |
|-------------------|-----------------------------------|-------|-------|
| 2-639-7149 | Thumturn Repair Kit - 3100 Series | US10B | 14.41 |
| 2-639-3168 | Thumturn Repair Kit - 3100 Series | US26D | 14.41 |

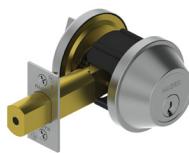


Locks - 3100 Series



| Components and Screwpacks | | Finish | List |
|---------------------------|--|--------|-------|
| Description | | | |
| 2-300-0003 | Screwpack 3115/3118 | US10B | 13.85 |
| 2-300-0005 | Screwpack 3115/3118 | US26D | 13.85 |
| 2-300-0009 | Screwpack 3114 | US10B | 13.85 |
| 2-300-0011 | Screwpack 3114 | US26D | 13.85 |
| 2-639-3167 | Tailpiece Kit for 2" - 2-1/4" Thick Door (3115/3118 Fixed Cylinder Only) | | 10.68 |
| 2-639-3238 | Tailpiece Kit for 2" - 2-1/4" Thick Door (3114 Fixed Cylinder Only) | US10B | 10.68 |
| 2-639-3239 | Tailpiece Kit for 2" - 2-1/4" Thick Door (3114 Fixed Cylinder Only) | US26D | 10.68 |
| 2-639-7161 | SFIC Deadlock Cylinder Assembly - 3115/3118 | US10B | 24.84 |
| 2-639-7163 | SFIC Deadlock Cylinder Assembly - 3115/3118 | US26D | 24.84 |



**Description****3200 Series**

Grade 2
Fixed Cylinder, Standard
6 Pin Cylinders, 5-pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
2-1/4" x 1-1/8" SC Faceplate
(57 mm x 29 mm)
Square Corner Strike

Small Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

If construction SFIC core is included with the lockset, \$63.59 will be added to list price of the lock.

Refer to keying/cores section for construction core options.

Optional backsets, faceplates, and strikes available (see next page).

ASA Strike Available. Add \$8.70 to list price of deadlock.

Optional keying/keyways available.

Refer to Catalog or website for more detailed information on functions.

| Function | Finish | List | Case Qty. |
|---------------------------------|---------------|-------------|------------------|
| 3214 (E2142) | US3 | 144.54 | 12 |
| Double Cylinder | US4 | 144.54 | |
| | US10B | 144.54 | |
| | US26D | 137.70 | |
| | US32D | 126.27 | |
| | BLK | 151.77 | |
| 3215 (E2152) | US3 | 117.74 | 12 |
| Cylinder x Thumtturn | US4 | 117.74 | |
| | US10B | 117.74 | |
| | US26D | 112.12 | |
| | US32D | 102.89 | |
| | BLK | 123.62 | |
| 3216 | US3 | 93.65 | 12 |
| Thumtturn x Occupancy Indicator | US4 | 93.65 | |
| | US10B | 93.65 | |
| | US26D | 89.19 | |
| | US32D | 81.76 | |

| Function | Finish | List | Case Qty. |
|--------------------------------------|---------------|-------------|------------------|
| 3220 (E21112) | US3 | 87.52 | 12 |
| Thumtturn only w/ Blank Plate | US4 | 87.52 | |
| | US10B | 87.52 | |
| | US26D | 83.31 | |
| | US32D | 76.47 | |
| 3221 (E2192) | US3 | 71.95 | 12 |
| Thumtturn only | US4 | 71.95 | |
| | US10B | 71.95 | |
| | US26D | 68.53 | |
| | US32D | 62.91 | |
| | BLK | 75.55 | |
| 3222 | US3 | 46.82 | 12 |
| Retrofit Kit for use w/ 3220 or 3221 | US4 | 46.82 | |
| | US10B | 46.82 | |
| | US26D | 44.63 | |
| | US32D | 40.94 | |



Locks - 3200 Series



| Deadbolts | | Finish | List |
|--|-------------|---------------|-------------|
| 3940 | Description | | |
| 2-3/4" (70 mm) Backset - Standard | US3 | 39.99 | |
| 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate | US4 | 42.60 | |
| Must Specify Square or Round Corner | US10B | 39.99 | |
| US32D available in square corner only | US26D/US32D | 39.99 | |
| | BLK | 39.99 | |
| 3941 | | US3 | 39.99 |
| 2-3/8" (60 mm) Backset | US4 | 42.60 | |
| 2-1/4" x 1" (57 mm x 25 mm) Faceplate | US10B | 39.99 | |
| Must specify square or round corner | US26D/US32D | 39.99 | |
| US32D available in square corner only | BLK | 39.99 | |
| 3942 | | US3 | 39.99 |
| 2-3/8" - 2-3/4" (60 mm - 70 mm) Adjustable | US4 | 42.60 | |
| 2-1/4" x 1-1/8" (57 mm x 29 mm) Square Corner Faceplate | US10B | 39.99 | |
| For use with 3220, 3221 deadlocks only | US26D/US32D | 39.99 | |
| Round corner optional | BLK | 39.99 | |
| 1" Wide faceplate available in square corner or round corner | | | |
| US32D available in square corner only | | | |
| 3959 | | NF | 3.29 |
| Faceplate Adapter | | | |
| Can be used with 3220 and 3221 deadlock | | | |
| Converts 1" (25 mm) to 1-1/8" (29 mm) width | | | |



| Strikes | | Finish | List |
|--|-------------|---------------|-------------|
| 3929 | Description | | |
| ASA Deadlock Strike | US3 | 24.27 | |
| 1-1/4" x 4-7/8" (32 mm x 124 mm), Square Corner | US4 | 26.02 | |
| 1-5/16" lip | US10B | 24.27 | |
| Optional Strike can be used with 3100/3200 Series. | US26D | 24.27 | |
| Order dust box separately. | | | |
| For use with 3200 Series US32D, order US26D. | | | |



| 3930 | | Finish | List |
|--|-------|---------------|-------------|
| Strike with plastic dust box | US3 | 9.94 | |
| 1-1/8" x 2-3/4" (29 mm x 70 mm), Square corner | US4 | 10.49 | |
| | US10B | 9.94 | |
| | US26D | 9.94 | |
| | US32D | 9.94 | |



| | | | |
|-------------------------------------|--|-----------|-------------|
| 2-639-3109 | | NF | 4.78 |
| Deadlock Dust Box | | | |
| For use with standard strike, 3930. | | | |





| Components and Screwpacks | | Finish | List |
|----------------------------------|---|---------------|-------------|
| Description | | | |
| 2-300-0018 | Screwpack for 3214 | US3 | 13.85 |
| 2-300-0019 | Screwpack for 3214 | US4 | 13.85 |
| 2-300-0021 | Screwpack for 3214 | US10B | 13.85 |
| 2-300-0023 | Screwpack for 3214 | US26D/US32D | 13.85 |
| 2-300-0024 | Screwpack for 3215 | US3 | 13.85 |
| 2-300-0025 | Screwpack for 3215 | US4 | 13.85 |
| 2-300-0027 | Screwpack for 3215 | US10B | 13.85 |
| 2-300-0029 | Screwpack for 3215 | US26D/US32D | 13.85 |
| 2-300-0105 | Screwpack 3216/3220/3222 | US3 | 13.85 |
| 2-300-0106 | Screwpack 3216/3220/3222 | US4 | 13.85 |
| 2-300-0108 | Screwpack 3216/3220/3222 | US10B | 13.85 |
| 2-300-0110 | Screwpack 3216/3220/3222 | US26D/US32D | 13.85 |
| 2-300-0111 | Screwpack 3221 | US3/US10 | 13.85 |
| 2-300-0112 | Screwpack 3221 | US4 | 13.85 |
| 2-300-0114 | Screwpack 3221 | US10B | 13.85 |
| 2-300-0116 | Screwpack 3221 | US26D/US32D | 13.85 |
| 2-639-3218 | Thumturn Assembly - 3215 | US3 | 14.16 |
| 2-639-3219 | Thumturn Assembly - 3215 | US4 | 14.16 |
| 2-639-3221 | Thumturn Assembly - 3215 | US10B | 14.16 |
| 2-639-7153 | Thumturn Assembly - 3215 | US26D | 14.16 |
| 2-639-3223 | Thumturn Assembly - 3215 | US32D | 14.16 |
| 2-639-3230 | Tailpiece Kit for 2" - 2-1/4" Door (3215 Fixed Cylinder Only) | US3 | 10.68 |
| 2-639-3231 | Tailpiece Kit for 2" - 2-1/4" Door (3215 Fixed Cylinder Only) | US4 | 10.68 |
| 2-639-3233 | Tailpiece Kit for 2" - 2-1/4" Door (3215 Fixed Cylinder Only) | US10B | 10.68 |
| 2-639-3235 | Tailpiece Kit for 2" - 2-1/4" Door (3215 Fixed Cylinder Only) | US26D | 10.68 |
| 2-639-7151 | Tailpiece Kit for 2" - 2-1/4" Door (3215 Fixed Cylinder Only) | US32D | 10.68 |



Locks - 3200 Series



| Components and Screwpacks | | Finish | List |
|---------------------------|---|-------------|-------|
| Description | | | |
| 2-639-3236 | Tailpiece Kit for 2" - 2-1/4" Door (3214 Fixed Cylinder Only) | US3/US4 | 10.68 |
| 2-639-3238 | Tailpiece Kit for 2" - 2-1/4" Door (3214 Fixed Cylinder Only) | US10B | 10.68 |
| 2-639-3239 | Tailpiece Kit for 2" - 2-1/4" Door (3214 Fixed Cylinder Only) | US26D/US32D | 10.68 |
| 2-639-7157 | 3215 SFIC Deadlock Spacer | US3 | 8.51 |
| 2-639-7158 | 3215 SFIC Deadlock Spacer | US4 | 8.51 |
| 2-639-7155 | 3215 SFIC Deadlock Spacer | US10B | 8.51 |
| 2-639-7156 | 3215 SFIC Deadlock Spacer | US26D | 8.51 |
| 2-639-7144 | 3215 SFIC Deadlock Spacer | US32D | 8.51 |
| 2-639-7641 | 3216 Emergency Key (10Pk) | NF | 10.81 |




Description
3300 Series

Grade 3 Tubular - Residential

Fixed Cylinder, Standard

5 Pin Keyed Different Cylinder only - no keying services available

Refer to catalog or website for more detailed information on functions.

Schlage C Keyway only

2-3/8" - 2-3/4" (60mm - 70mm) adjustable backset

When ordering handed lever designs, LH=LHR and RH=RHR.

2-1/4" - 1" (57mm x 25mm) RC Faceplate (Square corner faceplate loose in the box)


Archer

1-3/4" x 2-1/4" Full lip round corner strike, no box (standard)

Optional strikes must be purchased separately.


August

| Function | Finish | List | Case Qty. |
|-----------------|---------------|-------------|------------------|
| 3310 | US15 | 60.58 | 18 |
| Passage | US26D | 65.23 | |
| | BLK | 65.23 | |


Johnston

| | | | |
|--------------------------------------|-------|-------|----|
| 3317 | US15 | 29.64 | 27 |
| Single Dummy | US26D | 31.97 | |
| (Specify Handing for Johnston lever) | BLK | 31.97 | |


Withnell

| Function | Finish | List | Case Qty. |
|-----------------|---------------|-------------|------------------|
| 3340 | US15 | 65.23 | 18 |
| Privacy | US26D | 68.53 | |
| | BLK | 68.53 | |



| Strikes Description | Finish | List |
|----------------------------|---------------|-------------|
|----------------------------|---------------|-------------|

2-639-7793

Full Lip Strike

1-3/4" x 2-1/4" (45mm x 57mm), Sq Corner

US15/US26D

2.61

2-639-7794

Full Lip Strike

BLK

2.61



| | | |
|-------------------|------------|------|
| 2-639-7798 | US15/US26D | 2.61 |
|-------------------|------------|------|

T-Strike

1-1/8" x 2-3/4" (29mm x 70mm), square corner

2-639-7799

T-Strike

BLK

2.61



Locks - 3400 Series



Description

3400 Series

Grade 1 Cylindrical
Fixed Cylinder, Standard
6 Pin Cylinders, 5-pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
2-1/4" x 1-1/8" SC Faceplate (57 mm x 29 mm)
ASA Strike

Small and Large Format Interchangeable Core option available
(cores sold separately - refer to Keying/Core section).

If construction core is included with the lockset, \$63.59 (SFIC) or
\$80.42 (LFIC) will be added to the list price of the lock. Refer to
keying/cores section for construction core options.

Extended Lip ASA strike available. Add \$14.90 to list price of the
lock.

Lead Lined available. Add \$186.30 to the list price of the lock.

Tactile Warning available on levers only. Add \$62.10 to the list
price of lock.

3/4" latchbolt available. Add \$146.99 to the list price of lock.

Anti-microbial available on 26D finish only. Add \$49.68 to the list
price of the lock.

Split finish available. Priced at higher finish.

Optional backsets, faceplates, and strikes available (see next
page).

Optional keying/keyways available.

Security Torx screws available. Add \$17.39 to list price of the
lock.

*3495 Intruder Classroom includes locking indicator rose.

Refer to catalog or website for more detailed information on
functions.



Archer



August



Withnell

| Function | Finish | List | Case Qty. |
|--------------------|--------|--------|-----------|
| 3410 (F75) | US3 | 384.28 | 6 |
| Passage | US4 | 384.28 | |
| | US10B | 384.28 | |
| | US26 | 384.28 | |
| | US26D | 369.48 | |
| | BLK | 406.42 | |
| 3417 | US3 | 180.77 | 12 |
| Single Dummy | US4 | 180.77 | |
| | US10B | 180.77 | |
| | US26 | 180.77 | |
| | US26D | 173.79 | |
| | BLK | 191.17 | |
| 3440 (F76A) | US3 | 442.53 | 6 |
| Privacy | US4 | 442.53 | |
| | US10B | 442.53 | |
| | US26 | 442.53 | |
| | US26D | 425.47 | |
| | BLK | 468.02 | |

| Function | Finish | Lever List | Case Qty. |
|---------------------|--------|------------|-----------|
| 3450 (F82A) | US3 | 515.32 | 6 |
| Office | US4 | 515.32 | |
| 3453 (F109) | US10B | 515.32 | |
| Entry | US26 | 515.32 | |
| 3470 (F84) | US26D | 495.55 | |
| Classroom | BLK | 545.11 | |
| 3473 (F90) | | | |
| Corridor*/Dormitory | | | |
| 3480 (F86) | | | |
| Storeroom | | | |
| 3482 (F87) | US3 | 669.67 | 6 |
| Institution | US4 | 669.67 | |
| | US10B | 669.67 | |
| | US26 | 669.67 | |
| | US26D | 569.57 | |
| 3495 (F110) | US3 | 627.95 | 6 |
| Intruder Classroom* | US4 | 627.95 | |
| | US10B | 627.95 | |
| | US26 | 627.95 | |
| | US26D | 603.87 | |





3400 Series Electrified Cylindrical Lockset
Description

Outside lever continuously locked (EL) or unlocked (EU) by 12 or 24V.
Latchbolt retracted by key outside or lever inside. Auxiliary latch deadlocks latchbolt when door is closed. Inside always free for immediate egress.

Single switch (SPDT) mounted inside the spring cage monitors inside lever rotation to send a signal for a variety of applications: Shunt an alarm, sound an alarm, release an electromagnetic lock or signal a console.

QUICK CONNECT OPTION: Locks will come with molex connector attached at no extra charge. Quick connect option allows rapid installation of locks when used with the Hager Quick Connect harness cable. See Commercial Hinges section for available harness sizes.

QUICK CONNECT ORDERING EXAMPLE: 3480 2-3/4" US26D WTN SCC KD ASA ELEUQC



Power Supplies
Description

Add electrified charges to the list price of the lock
Function

ELEU 273.86

12V/24V

Storeroom - Fail Safe/Fail Secure

RX 222.32

Request to Exit



Latchbolts
Description

Function

List

2903 Reference
24 Volt Power Supply
Electrified
products
section

Provides power for Fail Safe or Fail Secure locking devices and interface with building alarm controls, card readers, keypads, and other door controls.

2904
24 Volt Power Supply

Reference
Electrified
products
section

Provides power and control for openings with an electrified locking device and automatic door operator.

2908
24 Volt Power Supply

Reference
Electrified
products
section

Provides up to 1 amp of 12 or 24 Volt DC Power for all Hager Electrified Products.

2909
24 Volt Power Supply

Reference
Electrified
products
section

Provides up to 2 amps of 12 or 24 Volt DC Power for all Hager Electrified Products.

2909
24 Volt Power Supply

Reference
Electrified
products
section



3943

Spring Latch - Passage Only (3410) - Standard
2-3/4" (70 mm) Backset
2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate

*Must specify square or round corner.

| Finish | List |
|--------|-------|
| US3 | 42.04 |
| US4 | 44.71 |
| US10B | 42.04 |
| US26 | 42.04 |
| US26D | 42.04 |
| BLK | 42.04 |

3945

Spring Latch - Passage Only (3410)
2-3/8" (60 mm) Backset
2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate
*Must specify square or round corner.

| | |
|-------|-------|
| US3 | 42.04 |
| US4 | 44.71 |
| US10B | 42.04 |
| US26 | 42.04 |
| US26D | 42.04 |
| BLK | 42.04 |

3964

Spring Latch - Privacy Only (3440)
2-3/4" (70 mm) Backset
2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate
*Must specify square or round corner.

| | |
|-------|-------|
| US3 | 42.04 |
| US4 | 44.71 |
| US10B | 42.04 |
| US26 | 42.04 |
| US26D | 42.04 |
| BLK | 42.04 |



Locks - 3400 Series



| Latchbolts | | Finish | List |
|-------------|---|--------|-------|
| 3966 | Spring Latch - Privacy Only (3440) | US3 | 42.04 |
| | 2-3/8" (60 mm) Backset | US4 | 44.71 |
| | 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate | US10B | 42.04 |
| | *Must specify square or round corner. | US26 | 42.04 |
| | | US26D | 42.04 |
| | | BLK | 42.04 |



| | | | |
|-------------|--|-------|-------|
| 3944 | Dead Latch - All keyed functions except Corridor | US3 | 42.04 |
| | 2-3/4" (70 mm) Backset | US4 | 44.71 |
| | 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate | US10B | 42.04 |
| | *Must specify square or round corner. | US26 | 42.04 |
| | | US26D | 42.04 |
| | | BLK | 42.04 |



| | | | |
|-------------|--|-------|-------|
| 3946 | Dead Latch - All keyed functions except Corridor | US3 | 42.04 |
| | 2-3/8" (60 mm) Backset | US4 | 44.71 |
| | 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate | US10B | 42.04 |
| | *Must specify square or round corner. | US26 | 42.04 |
| | | US26D | 42.04 |
| | | BLK | 42.04 |



| | | | |
|-------------|---|-------|-------|
| 3992 | Dead Latch - Corridor (3473) | US3 | 42.04 |
| | 2-3/8" (60 mm) Backset | US4 | 44.71 |
| | 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate | US10B | 42.04 |
| | *Must specify square or round corner. | US26 | 42.04 |
| | | US26D | 42.04 |
| | | BLK | 42.04 |



| | | | |
|-------------|---|-------|-------|
| 3993 | Dead Latch - Corridor (3473) | US3 | 42.04 |
| | 2-3/4" (70 mm) Backset | US4 | 44.71 |
| | 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate | US10B | 42.04 |
| | *Must specify square or round corner. | US26 | 42.04 |
| | | US26D | 42.04 |
| | | BLK | 42.04 |



| | | | | |
|-------------|---|-------|--------|----|
| 3932 | 3/4" Dead Latch (3450, 3453, 3470, 3480, 3495) | US3 | 146.99 | 10 |
| | 2-3/4" (70 mm) Backset | US4 | 146.99 | |
| | 2-1/4" x 1-1/8" (57 mm x 29 mm) square corner faceplate | US10B | 146.99 | |
| | | US26 | 146.99 | |
| | | US26D | 146.99 | |
| | | US26D | 146.99 | |



| | | | |
|-------------|---|----|-------|
| 3916 | 3-3/4" (95 mm) Backset Extension Link | NF | 26.45 |
| | Must be used with 2-3/8" backset latchbolt to achieve 3-3/4" total backset. | | |



| | | | |
|-------------|---|----|-------|
| 3936 | 5" (127 mm) Backset Extension Link | NF | 28.57 |
| | Must be used with 2-3/4" backset latchbolt to achieve 5" total backset. | | |





| Strikes | | Finish | List |
|--------------------|--|---|--|
| Description | | | |
| 3933 | T-Strike with Plastic Dust Box 1-1/8" x 2-3/4" (29 x 70 mm), square corner | US3 US4 US10B US26 US26D BLK | 10.06 10.56 10.06 10.06 10.06 10.06 |
| 3934 | Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), square corner | US3 US4 US10B US26 US26D BLK | 10.06 10.56 10.06 10.06 10.06 10.06 |
| 3935 | ASA Strike Shipped standard with 3400 Series 1-1/4" x 4-7/8" (32 mm x 124 mm), square corner 1-5/16" lip Order dust box separately | US3 US4 US10B US26 US26D BLK | 15.21 15.21 15.21 15.21 15.21 15.21 |
| 3958 | Round Corner Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), round corner (1/4" radius) | US3 US4 US10B US26 US26D BLK | 10.06 10.56 10.06 10.06 10.06 10.06 |
| 2-669-0389 | ASA Metal Dust Box | NF | 8.20 |



| Components and Screwpacks | | Finish | List |
|----------------------------------|--|---------------|-------------|
| Description | | | |
| 2-639-3490 | Cylinder Aligning Sleeve (10 pack) | NF | 4.04 |
| 2-300-0036 | Screwpack - 3400 Series Lever Lockset | US3/US4 | 15.09 |
| 2-300-0039 | Screwpack - 3400 Series Lever Lockset | US10B | 15.09 |
| 2-300-0041 | Screwpack - 3400 Series Lever Lockset | US26/US26D | 15.09 |
| 2-300-0042 | Screwpack - 3417 Dummy Lever Only | NF | 6.40 |
| 3911 | 3400 Series Leverset Thru-Post Drill Jig | NF | 23.29 ea |



Locks - 3500 Series



Description

3500 Series

Grade 2 Cylindrical
Fixed Cylinder, Standard
6 Pin Cylinders, 5-pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
2-1/4" x 1-1/8" (57 mm x 29 mm) SC Faceplate
ASA Strike

Small Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

If construction SFIC core is included with the lockset, \$63.59 will be added to list price of the lock. Refer to keying/cores section for construction core options.

Lead Lined available. Add \$186.30 to the list price of the lock.

Extended Lip ASA strike available. Add \$14.90 to list price of the lock.

Tactile Warning available. Add \$62.10 to the list price of the lock.

3/4" latchbolt available. Add \$146.99 to the list price of the lock.

Anti-microbial available on 26D finish only. Add \$49.68 to list price of lock.

Split finish available. Priced at higher finish.

Optional backsets, faceplates and strikes available (see next page).

Optional keying/keyways available.

Apollo knob with SFIC will be subject to extended lead times, consult factory for availability. SFIC not available on the Apollo knob in US3 finish.

*3525 Exit, 3527 BTB Dummy, 3573, and 3579 functions are not available on Apollo knob.

Refer to catalog or website for more detailed information on functions.



Apollo



Archer



August



Withnell



| Function | Finish | Lever List | Case Qty. | Knob List |
|--------------------|--------|------------|-----------|-----------|
| 3510 (F75) | US3 | 227.72 | 6 | 76.72 |
| Passage | US4 | 227.72 | | |
| | US10B | 227.72 | | |
| | US26 | 227.72 | | |
| | US26D | 211.90 | | |
| | US32D | | 76.72 | |
| | BLK | 241.56 | | |
| 3517 | US3 | 90.16 | 12 | 43.92 |
| Single Dummy | US4 | 90.16 | | |
| | US10B | 90.16 | | |
| | US26 | 90.16 | | |
| | US26D | 83.83 | | |
| | US32D | | 43.92 | |
| | BLK | 95.57 | | |
| 3525 (F111) | US3 | 227.72 | 6 | |
| Exit* | US4 | 227.72 | | |
| | US10B | 227.72 | | |
| | US26 | 227.72 | | |
| | US26D | 211.90 | | |
| | BLK | 241.56 | | |
| 3527 | US3 | 180.25 | 6 | |
| BTB Dummy* | US4 | 180.25 | | |
| | US10B | 180.25 | | |
| | US26 | 180.25 | | |
| | US26D | 167.66 | | |
| | BLK | 191.13 | | |

| Function | Finish | Lever List | Case Qty. | Knob List |
|-------------------------|--------|------------|-----------|-----------|
| 3540 (F76A) | US3 | 258.66 | 6 | 80.92 |
| Privacy | US4 | 258.66 | | |
| | US10B | 258.66 | | |
| | US26 | 258.66 | | |
| | US26D | 240.64 | | |
| | US32D | | | 80.92 |
| | BLK | 274.32 | | |
| 3550 (F82A) | US3 | 287.01 | 6 | 116.90 |
| Office | US4 | 287.01 | | |
| 3553 (F109) | US10B | 287.01 | | |
| Entry | US26 | 287.01 | | |
| 3570 (F84) | US26D | 266.99 | | |
| Classroom | US32D | | | 116.90 |
| 3573 (F90) | BLK | 304.36 | | |
| Corridor*/ Dormitory | | | | |
| 3579 (F113) | | | | |
| Keyed Communicating* | | | | |
| 3580 (F86) | | | | |
| Storeroom | | | | |





| Latchbolts Description | Finish | List |
|---|---|--|
| 3947 Spring Latch - Passage only (3510) - Standard 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |
| 3949 Spring Latch - Passage only (3510) 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |
| 3965 Spring Latch - Privacy only (3540) - Standard 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |
| 3967 Spring Latch - Privacy only (3540) 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |
| 3948 Dead Latch - 3525 and all keyed functions except Corridor 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |
| 3950 Dead Latch - 3525 and all keyed functions except Corridor 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |
| 3994 Dead Latch - Corridor (3573) 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |
| 3995 Dead Latch - Corridor (3573) 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US3 US4 US10B US26 US26D BLK | 39.99 42.60 39.99 39.99 39.99 39.99 |



Locks - 3500 Series

| Latchbolts | Description | Finish | List |
|---|--|---|--|
|  | 3932 3/4" Dead Latch (3550, 3553, 3570, 3580) 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) square corner faceplate | US3 US4 US10B US26 US26D BLK | 146.99 146.99 146.99 146.99 146.99 146.99 |
|  | 3959 Faceplate Adapter Can be used with 3500 2-3/8" backset latchbolt. Converts to 1" (25 mm) to 1-1/8" (29 mm) width. | NF | 3.29 |
|  | 3917 3-3/4" (95 mm) Backset extension link Must be used with 2-3/8" backset latchbolt to achieve 3-3/4" total backset. | NF | 26.45 |
|  | 3937 5" (127 mm) Backset extension link Must be used with 2-3/4" backset latchbolt to achieve 5" total backset. | NF | 28.57 |

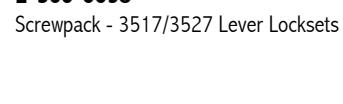
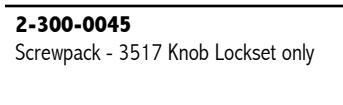




| Drive-in Latchbolts | Finish | List |
|---|--|---|
| Description | | |
| 3922 2-3/4" (70 mm) Drive-In Spring Latch - Passage only (3510) | NF | 39.99 |
| 3923 2-3/4" (70 mm) Drive-In Spring Latch - Privacy only (3540) | NF | 39.99 |
| 3925 2-3/8" (60 mm) Drive-In Spring Latch - Passage only (3510) | NF | 39.99 |
| 3926 2-3/8" (60 mm) Drive-In Spring Latch - Privacy only (3540) | NF | 39.99 |
| 3924 2-3/4" (70 mm) Drive-In Dead Latch - All keyed functions except corridor | NF | 39.99 |
| 3927 2-3/8" (60 mm) Drive-In Dead Latch - All keyed functions except corridor | NF | 39.99 |
| 3996 2-3/8" (60 mm) Drive-In Dead Latch - Corridor (3573) | NF | 39.99 |
| 3997 2-3/4" (70 mm) Drive-In Dead Latch - Corridor (3573) | NF | 39.99 |
| Strikes | Finish | List |
| Description | | |
| 3933 T-Strike with Plastic Dust Box 1-1/8" x 2-3/4" (29 mm x 70 mm), square corner For use with US32D knobs, order US26D. | US3 US4 US10B US26 US26D BLK | 10.06 10.56 10.06 10.06 10.06 10.06 |
| 3934 Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), square corner For use with US32D knobs, order US26D. | US3 US4 US10B US26 US26D BLK | 10.06 10.56 10.06 10.06 10.06 10.06 |
| 3935 ASA Strike Shipped Standard with 3500 Series 1-1/4" x 4-7/8" (32 mm x 124 mm), square corner 1-5/16" lip Order dust box separately. | US3 US4 US10B US26 US26D US32D BLK | 15.21 15.21 15.21 15.21 15.21 15.21 15.21 |
| 3958 Round Corner Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), round corner (1/4" radius) For use with US32D knobs, order US26D. | US3 US4 US10B US26 US26D BLK | 10.06 10.56 10.06 10.06 10.06 10.06 |



Locks - 3500 Series

| Strikes | | Finish | List |
|---|--|---------------|-------------|
| Description | | | |
|  | 2-669-0389 ASA Metal Dust Box | NF | 8.20 |
| Components and Screwpacks | | | |
| Description | | Finish | List |
|  | 2-300-0048 Screwpack - 3500 Series Lever Locksets | US3/US4 | 15.09 |
|  | 2-300-0050 Screwpack - 3500 Series Lever Locksets | US10B | 15.09 |
|  | 2-300-0052 Screwpack - 3500 Series Lever Locksets | US26/US26D | 15.09 |
|  | 2-300-0059 Screwpack - 3500 Series Knob Locksets | US3 | 15.09 |
|  | 2-300-0060 Screwpack - 3500 Series Knob Locksets | US32D | 15.09 |
|  | 2-300-0058 Screwpack - 3517/3527 Lever Locksets only | NF | 15.09 |
|  | 2-300-0045 Screwpack - 3517 Knob Lockset only | NF | 6.40 |
|  | 2-639-3523 3500 Series thru bolt posts | NF | 4.97 |
|  | 2-639-3577 Cylinder Aligning Sleeve (10 pack) | NF | 3.79 |
|  | 3912 3500 Series Leverset Thru-Post Drill Jig | NF | 23.29 |





Description

3600 Series

Grade 2 Tubular Locks
 Fixed Cylinder, Standard
 6 Pin Cylinders, 5-Pin Keyed
 Schlage C Keyway - KD Standard
 2-3/8" - 2-3/4" (60 mm - 70 mm) adjustable backset
 2-1/4" x 1" (57 mm x 25 mm) SC Faceplate
 ASA Strike
 Levers only
 Small Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).
 If construction core is included with the lockset, \$63.59 will be added to the list price of the lock. Refer to keying/cores section for construction core options.

Extended Lip ASA strike available. Add \$14.90 to list price of the lock.

Split finish available, priced at higher finish.

Optional backsets, faceplates and strikes available (see next page).

SFIC leversets only available in US26D finish.

US4 finish available at extended lead time. Consult factory for availability.

Refer to catalog or website for more detailed information on functions

| Function | Finish | List | Case Qty. |
|-------------------|--------|--------|-----------|
| 3610 (F75) | US4 | 156.49 | 12 |
| Passage | US10B | 156.49 | |
| | US26D | 145.57 | |
| 3617 | US4 | 77.76 | 20 |
| Single Dummy | US10B | 77.76 | |
| | US26D | 72.27 | |

| Function | Finish | List | Case Qty. |
|--------------------|--------|--------|-----------|
| 3640 (F76B) | US4 | 167.40 | 12 |
| Privacy | US10B | 167.40 | |
| | US26D | 155.71 | |
| 3653 (F82A) | US4 | 212.61 | 12 |
| Entry/Office | US10B | 212.61 | |
| 3670 (F84) | US26D | 197.88 | |
| Classroom | | | |
| 3680 (F86) | | | |
| Storeroom | | | |



Locks - 3600 Series

| Latchbolts | | Finish | List |
|---------------------|---|-----------------------|-------------------------|
| Description | | | |
| 3951 | Spring Latch - Non-keyed Functions (3600) - Standard 2-3/8" - 2-3/4" (60 mm - 70 mm) adjustable backset 2-1/4" x 1" (57 mm x 25 mm) square corner faceplate | US4 US10B US26D | 35.71 33.60 33.60 |
| 3952 | Dead Latch - All keyed functions (3600) - Standard 2-3/8" - 2-3/4" (60 mm - 70 mm) adjustable backset 2-1/4" x 1" (57 mm x 25 mm) square corner faceplate | US4 US10B US26D | 35.71 33.60 33.60 |
| 3953 | Spring Latch - Non-keyed Functions (3600) 2-3/8" - 2-3/4" (60 mm - 70 mm) adjustable backset 2-1/4" x 1" (57 mm x 25 mm) round corner faceplate | US4 US10B US26D | 35.71 33.60 33.60 |
| 3954 | Dead Latch - All keyed functions (3600) 2-3/8" - 2-3/4" (60 mm - 70 mm) adjustable backset 2-1/4" x 1" (57 mm x 25 mm) round corner faceplate | US4 US10B US26D | 35.71 33.60 33.60 |
| 3938 | Dead Latch - All keyed functions (3600) 5" (127 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US4 US10B US26D | 37.57 35.71 35.71 |
| 3939 | Spring Latch - Non-keyed functions (3600) 5" (127 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US4 US10B US26D | 37.57 35.71 35.71 |
| Drive-in Latchbolts | | Finish | List |
| Description | | | |
| 3914 | 2-3/8" - 2-3/4" (60 mm - 70 mm) Adjustable Drive-In Spring Latch - All non-keyed functions | NF | 33.60 |
| 3915 | 2-3/8" - 2-3/4" (60 mm - 70 mm) Adjustable Drive-In Dead Latch - All keyed functions | NF | 33.60 |



| Strikes Description | Finish | List |
|---|-----------------------|-------------------------|
| 3933 T-Strike with Plastic Dust Box 1-1/8" x 2-3/4" (29 mm x 70 mm), square corner | US4 US10B US26D | 10.56 10.06 10.06 |
| 3934 Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), square corner | US4 US10B US26D | 10.56 10.06 10.06 |
| 3935 ASA Strike Shipped standard w/ 3600 Series 1-1/4" x 4-7/8" (32 mm x 124 mm), square corner 1-5/16" lip Order dust box separately | US4 US10B US26D | 15.21 15.21 15.21 |
| 3958 Round Corner Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm) round corner (1/4" radius) | US4 US10B US26D | 10.56 10.06 10.06 |
| 2-669-0389 ASA Metal Dust Box | NF | 8.20 |
| 3959 Faceplate Adapter 3600 Series Standard Converts 1" (25 mm) to 1-1/8" (29 mm) width | NF | 3.29 |
| Components and Screwpacks Description | Finish | List |
| 2-300-0064 Screwpack - 3600 Series Lever Locksets | US4 | 13.72 |
| 2-300-0066 Screwpack - 3600 Series Lever Locksets | US10B | 13.72 |
| 2-300-0068 Screwpack - 3600 Series Lever Locksets | US26D | 13.72 |
| 2-300-0074 Screwpack - 3617 Lever Locksets only | NF | 13.72 |
| 2-639-7159 Cylinder Aligning Sleeve (10 pack) | NF | 3.48 |



Locks - 3700 Series



Description

3700 Series

Grade 2 Interconnected
Fixed Cylinder, Standard
6 Pin Cylinders, 5-Pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
2-1/4" x 1-1/8" (57 mm x 29 mm) SC Faceplate
T-Strike
Levers only

Small Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

If construction SFIC core is included with the lockset, \$63.59 will be added to list price of the lock. Refer to keying/cores section for construction core options.

Optional backsets, faceplates and strikes available (see next page).

US4 finish available at an extended lead time. Consult factory for availability.

Optional keying / keyways available.

Refer to catalog or website for more detailed information on functions.



Archer



August



Withnell



| Function | Finish | List | Case Qty. |
|----------------------|--------|--------|-----------|
| 3710 (F95) | US4 | 423.68 | 6 |
| Entry Single Locking | US10B | 423.68 | |
| | US26D | 411.27 | |

| Function | Finish | List | Case Qty. |
|------------------------|--------|--------|-----------|
| 3796 | US4 | 472.11 | 6 |
| Privacy Single Locking | US10B | 472.11 | |
| w/ Indicator | US26D | 458.35 | |





| Latchbolts | | Finish | List | Box Qty. |
|-------------------|--|-----------------------|-------------------------|-----------------|
| 3920 | 2-3/4" (70 mm) Backset - Standard 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US4 US10B US26D | 42.60 39.99 39.99 | |
| 3921 | 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US4 US10B US26D | 42.60 39.99 39.99 | |
| 3947 | Spring Latch - Entry Single Locking (3710) - Standard 2-3/4" (70 mm) Backset 2-1/4" x 1-1/8" (57 mm x 29 mm) Faceplate Must specify square or round corner. | US4 US10B US26D | 42.60 39.99 39.99 | |
| 3949 | Spring Latch - Entry Single Locking (3710) 2-3/8" (60 mm) Backset 2-1/4" x 1" (57 mm x 25 mm) Faceplate Must specify square or round corner. | US4 US10B US26D | 42.60 39.99 39.99 | |
| 3959 | Faceplate Adapter Can be used with 3700 2-3/8" backset latchbolt. Converts 1" (25 mm) to 1-1/8" (29 mm) width. | NF | 3.29 | |



| Strikes | | Finish | List | Box Qty. |
|----------------|--|-----------------------|-----------------------|-----------------|
| 3930 | 3700 Series Deadlock, Standard Strike with Plastic Dust Box 1-1/8" x 2-3/4" (29 mm x 70 mm), square corner | US4 US10B US26D | 10.49 9.94 9.94 | |



| | | |
|---|-----------------------|-------------------------|
| 3933 | US4 US10B US26D | 10.56 10.06 10.06 |
| T-Strike with Plastic Dust Box 3700 Series Latchbolt, Standard 1-1/8" x 2-3/4" (29 mm x 70 mm), square corner | | |



| | | |
|---|-----------------------|-------------------------|
| 3934 | US4 US10B US26D | 10.56 10.06 10.06 |
| Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), square corner | | |



| | | |
|---|-----------------------|-------------------------|
| 3958 | US4 US10B US26D | 10.56 10.06 10.06 |
| Round Corner Full Lip Strike 1-5/8" x 2-1/4" (41 mm x 57 mm), round corner (1/4" radius) | | |



| | | |
|----------------------------|----|------|
| 2-639-3109 | NF | 4.78 |
| Deadlock Dust Box, Plastic | | |



Locks - 3700 Series

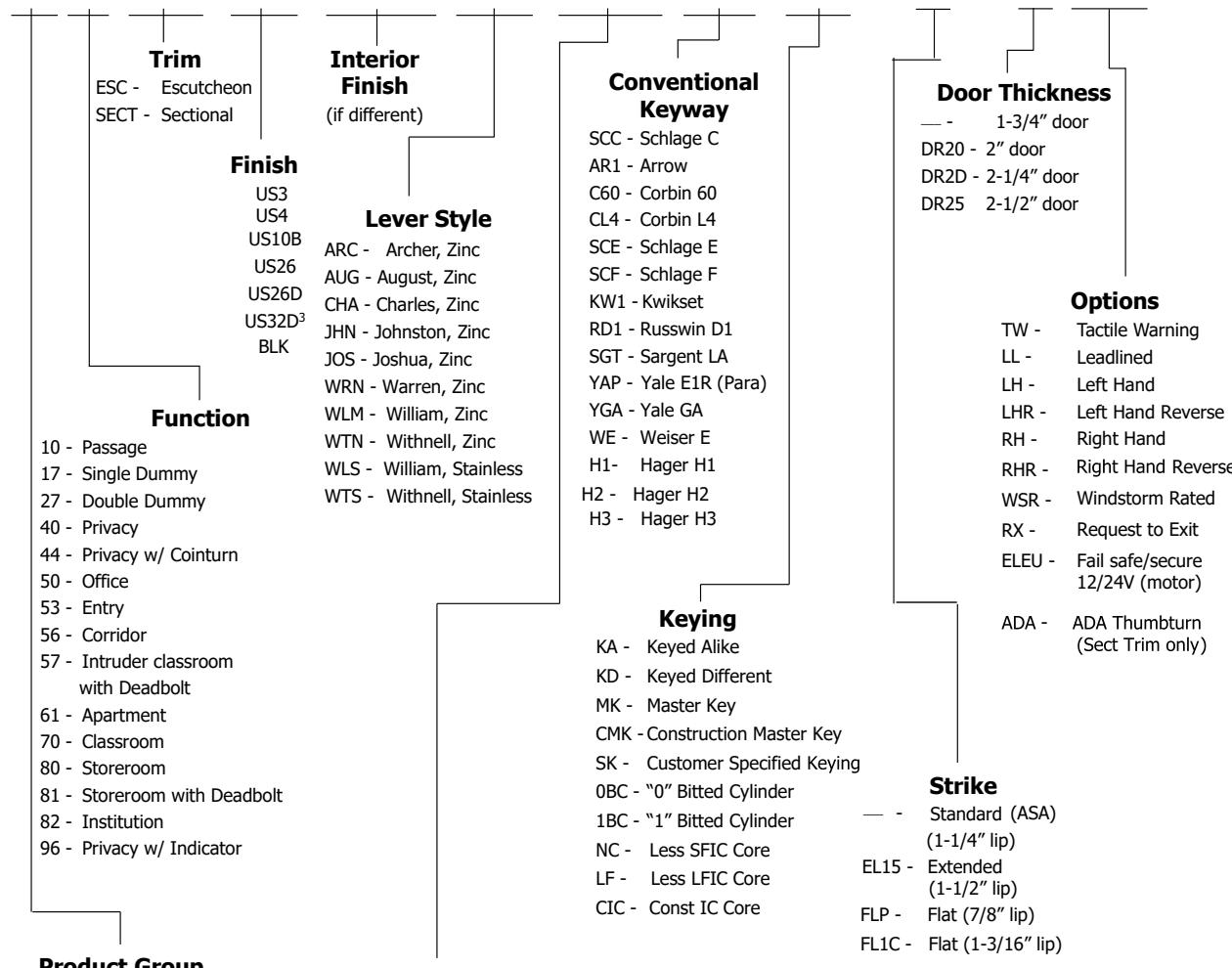


| Components and Screwpacks | | Finish | List |
|---------------------------|---------------------------------------|--------|-------|
| Description | | | |
| 2-300-0138 | Screwpack - 3700 Series Lever Lockset | US4/ | 14.41 |
| 2-300-0141 | Screwpack - 3700 Series Lever Lockset | US26D | 14.41 |
| 2-639-0641 | 3976 Emergency Key (10Pk) | NF | 10.81 |



HOW TO ORDER EXAMPLE

3853 ESC US3 US26 ARC Full SCC KD

¹ Small format interchangeable core sold separately. Available in Best Keyways (A Standard), Hager Keyways (optional).² Large format interchangeable core sold separately. Available in Schlage C. Keyway only.**Ordering example (Less IC Core):**

- 3850 ESC 26D WTN ICFULL6 NC
- 3850 ESC 26D WTN LFIC6 LF

Ordering example (const. core included):

- 3850 ESC 26D WTN ICFULL7 CIC BLU
- 3850 ESC 26D WTN LFIC6 CIC BLK

³ 32D look on a cast zinc lever; for a true 32D, specify stainless steel levers WLS, or WTS.

Notes:

- Finishes other than US10B, US26D and US32D are subject to extended lead times. Consult factory for availability.
 - If master-keyed, include master key instruction sheet with order (available online).
 - For additional keying information, refer to cylinder, core, and keying section of catalog.
 - Quick Connect option available on 3800Series Electrified Sectional and Escutcheon models (EL, EU, RX, DPM, and LM).
- Ordering example:** 3880 SECT US26D WTN ELEUQC
- Door width greater than 2-1/2", or doors with offset prep are POA with extended lead time. Consult factory before ordering.

Please refer to our Catalog or website (www.hagerco.com) for more detailed and series specific ordering information along with additional information including functions available, additional options, and keying information.



Locks - 3800 Series



Description

3800 Series Sectional

Grade 1 Mortise
Fixed Cylinder, Supplied Standard
1-1/8" Mortise Cylinder w/ Schlage L Cam - Standard
6 Pin Cylinders, 5-pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
ASA Strike, 3985

Price includes mortise cylinder(s) where applicable. Optional keying/keyways available.

If keyed functions ordered less cylinder, subtract 62.10 for each cylinder from list price.

Small and Large Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

If construction core is included with the lockset, \$63.59 (SFIC) or \$80.42 (LFIC) will be added to list price of the lock. Refer to keying/cores section for construction core options.

*3857, 3861, and 3882 requires two cylinders (must specify "FULL" for fixed cylinder, "ICFULL6" for SFIC 6-Pin, "ICFULL7" for SFIC 7-Pin, and "LFIC6" for LFIC 6-Pin housing).



Archer



August



William



Withnell



Joshua



Charles



Warren



Johnston



Options

- Lead Lined available. Add \$229.77 to the list price of lock.
- Tactile Warning available. Add \$62.10 to the list price of lock.
- For Severe Windstorm Rating, add \$49.68 to the list price of lock (3853 and 3881 only).
- Extended Lip ASA strike available, add \$18.63 to list price of the lock.
- Lock Handing available, add \$14.90 to list price of the lock.
- ADA thumbturn available, add \$19.87 to list price of the lock.
- Security Torx screws available, add \$22.36 to the list price of the lock.
- For special 3880S (less outside trim), add \$185.00 to list price of standard 3880S lockset.

Finishes

Finishes other than 10B, 26D and 32D will be subject to an extended lead time. Consult factory for availability.

**32D look on cast zinc lever; for a true 32D, specify stainless steel levers (William = WLS, Withnell = WTS).

Special door thicknesses are POA and will be subject to long lead time.

Handing required when ordering Johnston and Warren lever design.

| Function | Finish | Zinc List | Case Qty. | S.S. List |
|--------------------|---------|-----------|-----------|-----------|
| 3810S (F01) | US3 | 521.46 | 6 | |
| Passage | US4 | 521.46 | | |
| | US10B | 521.46 | | |
| | US26 | 521.46 | | |
| | US26D | 501.36 | | |
| | US32D** | 501.36 | 651.72 | |
| | BLK | 576.56 | | |
| 3817S | US3 | 177.35 | 6 | |
| Single Dummy | US4 | 177.35 | | |
| | US10B | 177.35 | | |
| | US26 | 177.35 | | |
| | US26D | 170.50 | | |
| | US32D** | 170.50 | 221.66 | |
| | BLK | 196.08 | | |
| 3827S | US3 | 353.46 | 6 | |
| Double Dummy | US4 | 353.46 | | |
| | US10B | 353.46 | | |
| | US26 | 353.46 | | |
| | US26D | 339.84 | | |
| | US32D** | 339.84 | 441.82 | |
| | BLK | 390.82 | | |



**Description****3800 Series Sectional (Continued)**

Continued

| Function | Finish | Zinc List | Case Qty. | S.S. List |
|---|---------------|------------------|------------------|------------------|
| 3840S (F22) Privacy | US3 | 598.96 | 6 | |
| | US4 | 598.96 | | |
| | US10B | 598.96 | | |
| | US26 | 598.96 | | |
| | US26D | 575.96 | | |
| | US32D** | 575.96 | 748.79 | |
| | BLK | 662.35 | | |
| 3844S (F22) Privacy w/ Cointurn | US3 | 652.24 | 6 | |
| | US4 | 652.24 | | |
| | US10B | 652.24 | | |
| | US26 | 652.24 | | |
| | US26D | 627.24 | | |
| | US32D** | 627.24 | 815.43 | |
| | BLK | 721.33 | | |
| 3850S (F04) Office | US3 | 668.77 | 6 | |
| | US4 | 668.77 | | |
| 3870S (F05) Classroom | US10B | 668.77 | | |
| | US26 | 668.77 | | |
| 3880S (F07) Storeroom | US26D | 643.06 | | |
| | US32D** | 643.06 | 835.97 | |
| | BLK | 739.52 | | |
| 3853S (F20) Entry | US3 | 692.86 | 6 | |
| | US4 | 692.86 | | |
| 3856S (F13) Corridor | US10B | 692.86 | | |
| | US26 | 692.86 | | |
| | US26D | 666.24 | | |
| | US32D** | 666.24 | 866.07 | |
| | BLK | 766.18 | | |

| Function | Finish | Zinc List | Case Qty. | S.S. List |
|---|---------------|------------------|------------------|------------------|
| 3857S* (F33) Intruder Classroom w/ Deadbolt | US3 | 744.20 | 6 | |
| | US4 | 744.20 | | |
| 3861S* (F09) Apartment Entrance | US10B | 744.20 | | |
| | US26 | 744.20 | | |
| 3882S* (F30) Institution | US26D | 715.59 | | |
| | US32D** | 715.59 | 930.21 | |
| | BLK | 822.93 | | |
| 3881S Storeroom w/ Deadbolt | US3 | 727.67 | 6 | |
| | US4 | 727.67 | | |
| | US10B | 727.67 | | |
| | US26 | 727.67 | | |
| | US26D | 699.64 | | |
| | US32D** | 699.64 | 909.60 | |
| | BLK | 804.59 | | |
| 3896S Privacy w/ Indicator | US3 | 680.14 | 6 | |
| | US4 | 680.14 | | |
| | US10B | 680.14 | | |
| | US26 | 680.14 | | |
| | US26D | 653.97 | | |
| | US32D** | 653.97 | 850.18 | |
| | BLK | 752.07 | | |



Locks - 3800 Series

| Description | | | | | |
|---|---|--------|---|--------|--|
| 3800 Series Escutcheon | | | | | |
|  | Grade 1 Mortise | | | | |
| | Fixed Cylinder, Supplied Standard | | | | |
| | 1-1/8" Mortise Cylinder w/ Schlage L Cam - Standard | | | | |
| | 6 Pin Cylinders, 5-pin Keyed | | | | |
| | Schlage C Keyway - KD Standard | | | | |
| | 2-3/4" (70 mm) Backset | | | | |
| | ASA Strike, 3985 | | | | |
| | Price includes mortise cylinder(s) where applicable. | | | | |
| | Optional keying/keyways available. | | | | |
| | If keyed functions ordered less cylinder, subtract \$62.10 for each cylinder from list price. | | | | |
| | Small and Large Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section). | | | | |
| | If construction core is included with the lockset, \$63.59 (SFIC) or \$80.42 (LFIC) will be added to list price of the lock. Refer to keying/cores section for construction core options. | | | | |
| | *3857, 3861, and 3882 requires two cylinders (must specify "FULL" for fixed cylinder, "ICFULL6" for SFIC 6-Pin, "ICFULL7" for SFIC 7-Pin, and "LFIC6" for LFIC 6-Pin housing. | | | | |
| Options | | | | | |
| | - Lead Lined available. Add \$229.77 to the list price of lock. | | | | |
| | - Tactile Warning available. Add \$62.10 to the list price of lock. | | | | |
| | - For Severe Windstorm Rating, add \$49.68 to the list price of lock (3853 and 3881 only). | | | | |
| | - Extended Lip ASA strike available. Add \$18.63 to list price of the lock. | | | | |
| | - Lock Handing Available. Add \$14.90 to list price of the lock. | | | | |
| | - Security Torx screws available, add \$22.36 to the list price of the lock. | | | | |
| Finishes | | | | | |
| | Finishes other than 10B, 26D and 32D will be subject to an extended lead time. Consult factory for availability. | | | | |
| | **32D look on cast zinc lever; for a true 32D, specify stainless steel levers (William - WLS, Withnell = WTS). | | | | |
| | Special door thicknesses are POA and will be subject to long lead time. | | | | |
| | Handing required when ordering Johnston and Warren lever design. | | | | |
|  | | | | | |
| Archer |  | | | | |
|  | | | | | |
| August |  | | | | |
|  | | | | | |
| William |  | | | | |
|  | | | | | |
| Withnell |  | | | | |
|  | | | | | |
| Joshua |  | | | | |
|  | | | | | |
| Charles |  | | | | |
|  | | | | | |
| Warren |  | | | | |
|  | | | | | |
| Johnston |  | | | | |
| Function | | | | | |
| 3810E (F01) | | | | | |
| Passage | US3 | 565.76 | 6 | | |
| | US4 | 565.76 | | | |
| | US10B | 565.76 | | | |
| | US26 | 565.76 | | | |
| | US26D | 543.99 | | | |
| | US32D** | 543.99 | | 707.13 | |
| | BLK | 625.59 | | | |
| 3817E | | | | | |
| Single Dummy | US3 | 192.40 | 6 | | |
| | US4 | 192.40 | | | |
| | US10B | 192.40 | | | |
| | US26 | 192.40 | | | |
| | US26D | 185.04 | | | |
| | US32D** | 185.04 | | 240.57 | |
| | BLK | 212.80 | | | |
| 3827E | | | | | |
| Double Dummy | US3 | 383.44 | 6 | | |
| | US4 | 383.44 | | | |
| | US10B | 383.44 | | | |
| | US26 | 383.44 | | | |
| | US26D | 368.71 | | | |
| | US32D** | 368.71 | | 479.35 | |
| | BLK | 424.02 | | | |



**Description****3800 Series Escutcheon (Continued)**

Continued

| Function | Finish | Zinc List | Case Qty. | S.S. List |
|---|---------------|------------------|------------------|------------------|
| 3840E (F22) Privacy | US3 | 649.91 | 6 | |
| | US4 | 649.91 | | |
| | US10B | 649.91 | | |
| | US26 | 649.91 | | |
| | US26D | 624.92 | | |
| | US32D** | 624.92 | 812.33 | |
| | BLK | 718.66 | | |
| 3844E (F22) Privacy w/ Cointurn | US3 | 707.77 | 6 | |
| | US4 | 707.77 | | |
| | US10B | 707.77 | | |
| | US26 | 707.77 | | |
| | US26D | 680.52 | | |
| | US32D** | 680.52 | 884.74 | |
| | BLK | 782.60 | | |
| 3850E (F04) Office | US3 | 725.60 | 6 | |
| | US4 | 725.60 | | |
| 3870E (F05) Classroom | US10B | 725.60 | | |
| | US26 | 725.60 | | |
| 3880E (F07) Storeroom | US26D | 697.70 | | |
| | US32D** | 697.70 | 907.02 | |
| | BLK | 802.36 | | |
| 3853E (F20) Entry | US3 | 751.75 | 6 | |
| | US4 | 751.75 | | |
| 3856E (F13) Corridor | US10B | 751.75 | | |
| | US26 | 751.75 | | |
| | US26D | 722.82 | | |
| | US32D** | 722.82 | 939.63 | |
| | BLK | 831.24 | | |

| Function | Finish | Zinc List | Case Qty. | S.S. List |
|--|---------------|------------------|------------------|------------------|
| 3857E* (F33) Intruder Classroom w/ Deadbolt | US3 | 807.42 | 6 | |
| | US4 | 807.42 | | |
| 3861E* (F09) Apartment Entrance | US10B | 807.42 | | |
| | US26 | 807.42 | | |
| 3882E* (F30) Institution | US26D | 776.36 | | |
| | US32D** | 776.36 | 1,009.26 | |
| | BLK | 892.81 | | |
| 3881E Storeroom w/ Deadbolt | US3 | 789.54 | 6 | |
| | US4 | 789.54 | | |
| | US10B | 789.54 | | |
| | US26 | 789.54 | | |
| | US26D | 759.12 | | |
| | US32D** | 759.12 | 986.85 | |
| | BLK | 872.99 | | |
| 3896E Privacy w/ Indicator | US3 | 738.00 | 6 | |
| | US4 | 738.00 | | |
| | US10B | 738.00 | | |
| | US26 | 738.00 | | |
| | US26D | 709.58 | | |
| | US32D** | 709.58 | 922.45 | |
| | BLK | 816.02 | | |



Locks - 3800 Series



| 3800 Series Electrified Options - Sectional or Escutcheon Models | | Add electrified charges to the list price of the lock | |
|--|---|---|--|
| Description | Function | List | |
| Outside lever continuously locked (EL) or unlocked (EU) by 12 or 24V. Latchbolt retracted by key outside or lever inside. Auxiliary latch deadlocks latchbolt when door is closed. Inside always free for immediate egress. | 3880ELEU 12V/24V Storeroom - Fail Safe/Fail Secure | 482.52 | |
| Both levers continuously locked (EL) or unlocked (EU) by 12 or 24V. Latchbolt retracted by key inside or outside. Auxiliary latch deadlocks latchbolt when door is closed. | 3882ELEU 12V/24V Institution - Fail Safe/Fail Secure | 482.52 | |
| Single switch (SPDT) mounted inside the lock body monitors inside lever rotation to send a signal for a variety of applications: Shunt an alarm, sound an alarm, release an electromagnetic lock or signal a console. Available on 3810, 3850, 3870, 3880, 3881 or in conjunction with 3880ELEU. | RX Request to Exit | 245.92 | |
| Single switch (SPDT) mounted inside lockset monitors the full extension of the latchbolt. Available on 3880, 3882, or in conjunction with 3880ELEU or 3882ELEU. | LM Latchbolt Monitoring | 245.92 | |
| Single switch (SPDT Reed Magnetic Switch) mounted inside the lock monitors whether the door is fully closed. Available on 3880, 3882, or in conjunction with 3880ELEU or 3882ELEU. | DPM Door Position Monitoring | 270.76 | |

Quick Connect Option: Locks will come with molex connector attached at no extra charge. Quick connect option allows rapid installation of locks when used with the Hager Quick Connect harness cable. See Commercial Hinge section for available harness sizes.

Quick Connect Ordering Example: 3880 SECT US26D WTN FULL SCC KD ELEUQC



| Power Supplies | | | |
|---|-------------------------------------|---|--|
| Description | Function | List | |
| Provides power for locking devices and interfaces with building alarm controls, card readers, keypads, and other door controls. | 2903 24 Volt Power Supply | Reference Electrified products section | |
| Provides power and control for openings with an electrified locking device and automatic door operator. | 2904 24 Volt Power Supply | Reference Electrified products section | |
| Provides up to 1 amp of 12 or 24 Volt DC Power for all Hager Electrified Products | 2908 24 Volt Power Supply | Reference Electrified products section | |
| Provides up to 2 amp of 12 or 24 Volt DC Power for all Hager Electrified Products | 2909 24 Volt Power Supply | Reference Electrified products section | |



**Description****3800 Series Deadlock**

Grade 1 Mortise - Deadlock
Fixed Cylinder, Standard
1-1/8" Mortise Cylinder w/ Schlage 'L' Cam Standard
6 Pin Cylinders, 5-pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
No Lip Strike, 3991

Price includes keyed different mortise cylinder(s) where applicable.

If keyed functions ordered less cylinder, subtract \$62.10 for each cylinder from list price.

Small and Large Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

If construction core is included with the lockset, \$63.59 (SFIC) or \$80.42 (LFIC) will be added to the list price of the lock. Refer to keying/cores section for construction core options.

*3862 requires two cylinders (must specify "FULL" for fixed cylinder, "ICFULL6" for SFIC 6-Pin, "ICFULL7" for SFIC 7-Pin, and "LFIC6" for LFIC 6-Pin housing).

Optional keying/keyways available.

ADA thumbturn available, add \$19.87 to list price of the lock.

Finishes other than 26D will be subject to an extended lead time. Consult factory for availability.

Refer to catalog or website for more detailed information on functions.

| Function | Finish | List | Case Qty. | Function | Finish | List | Case Qty. |
|---------------------|---------------|-------------|------------------|--------------------|---------------|-------------|------------------|
| 3860S (F17) | US3 | 363.86 | 6 | 3863S (F29) | US3 | 441.82 | 6 |
| Cylinder x Thumturn | US4 | 363.86 | | Classroom | US4 | 441.82 | |
| | US10B | 363.86 | | (Specify Handing) | US10B | 441.82 | |
| | US26 | 363.86 | | | US26 | 441.82 | |
| | US26D | 346.50 | | | US26D | 420.76 | |
| | BLK | 398.48 | | | BLK | 483.87 | |
| 3862S* (F16) | US3 | 441.82 | 6 | 3864S (F18) | US3 | 304.39 | 6 |
| Double Cylinder | US4 | 441.82 | | Cylinder | US4 | 304.39 | |
| | US10B | 441.82 | | | US10B | 304.39 | |
| | US26 | 441.82 | | | US26 | 304.39 | |
| | US26D | 420.76 | | | US26D | 289.92 | |
| | BLK | 483.87 | | | BLK | 333.41 | |



Locks - 3800 Series



Description

3800 Series Small Case Deadlock

Grade 1 Mortise - Deadlock

Fixed Cylinder, Standard

1-1/8" Mortise Cylinder w/ Schlage 'L' Cam Standard

6 Pin Cylinders, 5-pin Keyed

Schlage C Keyway - KD Standard

2-3/4" (70 mm) Backset

No Lip Strike, 3999

Price includes keyed different mortise cylinder(s) where applicable.

If keyed functions ordered less cylinder, subtract \$62.10 for each cylinder from list price.

Small and Large Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

If construction core is included with the lockset, \$63.59 (SFIC) or \$80.42 (LFIC) will be added to the list price of the lock. Refer to keying/cores section for construction core options.

*3832 requires two cylinders (must specify "FULL" for fixed cylinder, "ICFULL6" for SFIC 6-Pin, "ICFULL7" for SFIC 7-Pin, and "LFIC6" for LFIC 6-Pin housing).

Optional keying/keyways available.

ADA thumbturn available, add \$19.87 to list price of the lock.

Finishes other than 26D will be subject to an extended lead time. Consult factory for availability.

Refer to catalog or website for more detailed information on functions.

| Function | Finish | List | Case Qty. |
|------------------------|--------|--------|-----------|
| 3830S (E06071) | US3 | 317.89 | 6 |
| Cylinder x Thumturn | US4 | 317.89 | |
| | US10B | 317.89 | |
| | US26 | 317.89 | |
| | US26D | 302.76 | |
| | BLK | 348.17 | |
| 3831S (E06181) | US3 | 271.77 | 6 |
| Door Bolt | US4 | 271.77 | |
| Thumturn only | US10B | 271.77 | |
| | US26 | 271.77 | |
| | US26D | 258.78 | |
| | BLK | 297.60 | |
| 3832S* (E06061) | US3 | 385.83 | 6 |
| Double Cylinder | US4 | 385.83 | |
| | US10B | 385.83 | |
| | US26 | 385.83 | |
| | US26D | 367.42 | |
| | BLK | 422.53 | |

| Function | Finish | List | Case Qty. |
|-----------------------|--------|--------|-----------|
| 3833S (E06091) | US3 | 385.83 | 6 |
| Classroom | US4 | 385.83 | |
| (Specify Handing) | US10B | 385.83 | |
| | US26 | 385.83 | |
| | US26D | 367.42 | |
| | BLK | 422.53 | |
| 3834S (E06081) | US3 | 265.82 | 6 |
| Cylinder | US4 | 265.82 | |
| | US10B | 265.82 | |
| | US26 | 265.82 | |
| | US26D | 253.23 | |
| | BLK | 291.21 | |



**Description****3800 Series Sliding Door Deadlock**

Fixed Cylinder, supplied Standard
1-1/8" Mortise Cylinder w/ Schlage L Cam - Standard
6 Pin Cylinders, 5-pin Keyed
Schlage C Keyway - KD Standard
2-3/4" (70 mm) Backset
No Lip Strike

Price includes keyed different mortise cylinder(s), where applicable.

Optional keying/keyways available.

cylinder, from list price.

Small and Large Format Interchangeable Core option available (cores sold separately - refer to Keying/Core section).

*3837 requires two cylinders (must specify "FULL" for fixed cylinder, "ICFULL6" for SFIC 6-Pin and "ICFULL7" for SFIC 7-Pin, and "LFIC6" for LFIC 6-Pin housing).

Finishes other than 26D will be subject to an extended lead time. Consult factory for availability.

Refer to catalog or website for more detailed information on functions.

If keyed functions ordered less cylinder, subtract \$62.10, per

| Function | Finish | List | Case Qty. |
|-------------------------------------|---------------|------------------|------------------|
| 3835S Cylinder x Thumturn | US26D BLK | 240.57 276.66 | 6 |
| 3836S Single Cylinder | US26D BLK | 240.57 276.66 | 6 |
| 3837S Double Cylinder | US26D BLK | 283.26 325.75 | 6 |

| Function | Finish | List | Case Qty. |
|---|---------------|------------------|------------------|
| 3838S Thumturn Only | US26D BLK | 213.65 245.70 | 6 |
| 3839S Thumturn w/ Emergency Key (Privacy) | US26D BLK | 230.76 265.37 | 6 |



Locks - 3800 Series

| Components, Strikes, and Screwpacks | | Finish | List |
|--|--------------------------|-------------|--------|
| Description | | | |
| Zinc Mortise Lock Levers (each) | | US26D/US32D | 70.11 |
| Consult factory for part numbers and other finishes. (May be subject to extended lead times) | | | |
| Stainless Mortise Lock Levers (each) | | US32D | 106.00 |
| Consult factory for part numbers and other finishes. (May be subject to extended lead times) | | | |
| 3918 | Tapered Cylinder Collar | US26D | 14.47 |
| For use with sectional mortise lock, standard with 1-1/8" cylinder, 1-3/4" door. | US10B | 16.95 | |
| Includes wave washer and shim. | US32D | 14.47 | |
| | BLK | 20.34 | |
| 3928 | Flat Cylinder Collar | US26D | 14.47 |
| 1-3/8" diameter, 11/32" thick | US10B | 16.95 | |
| For use with double cylinder sectional mortise locks and other special cylinders and door thicknesses. | US32D | 14.47 | |
| Consult factory. Includes wave washer and shim. | BLK | 20.34 | |
| 3985 | Standard Lip Strike | US10B | 26.08 |
| Square corner | US32D* | 24.41 | |
| 1-1/4" x 4-7/8" x 1-3/16" (32 mm x 124 mm x 30 mm) | BLK | 31.30 | |
| 3986 | Extended Lip Strike | US10B | 26.08 |
| Square corner | US32D* | 24.41 | |
| 1-1/4" x 4-7/8" x 1-1/2" (32 mm x 124 mm x 38 mm) | BLK | 31.30 | |
| 3989 | Flat Lip Strike | US10B | 26.08 |
| Square corner | US32D* | 24.41 | |
| 1-1/4" x 4-7/8" x 7/8" (32 mm x 124 mm x 22 mm) | | | |
| 3990 | Extended Flat Lip Strike | US10B | 26.08 |
| Square corner | US26D | 24.41 | |
| 1-1/4" x 4-7/8" x 1-3/16" (32 mm x 124 mm x 30 mm) | | | |
| 3991 | Square corner | US10B | 22.67 |
| Full Case Deadlock Strike (3860, 3862, 3863, 3864) | US26D | 21.18 | |
| 1-1/4" x 4-7/8" (32 mm x 124 mm) | | | |
| 3999 | For Small Case | US10B | 22.67 |
| No Lip Strike | US32D* | 21.18 | |
| Square corner | | | |
| 1-1/8" x 3- 1/2" (29 mm x 89 mm) | | | |

* For use with 26D mortise locks, order 32D strikes.




Components, Strikes, and Screwpacks
Description
2-669-0389

ASA Metal Dust Box

Finish
NF
8.20**2-669-0224**

Armor Front 1-1/4" Square corner (Latch x Aux Latch x Deadbolt) - 3853, 3881

US10B
26.02**2-669-0226**

Armor Front 1-1/4" Square corner (Latch x Aux Latch x Deadbolt) - 3853, 3881

US32D*
24.28**2-669-0230**

Armor Front 1-1/4" Square corner (Latch x Aux Latch) - 3850, 3861, 3870, 3880, 3882

US10B
26.02**2-669-0232**

Armor Front 1-1/4" Square corner (Latch x Aux Latch) - 3850, 3861, 3870, 3880, 3882

US32D*
24.28**2-669-0236**

Armor Front 1-1/4" Square corner (Latch x Deadbolt) - 3856, 3857

US10B
26.02**2-669-0238**

Armor Front 1-1/4" Square corner (Latch x Deadbolt) - 3856, 3857

US32D*
24.28**2-669-0242**

Armor Front 1-1/4" Square corner (Latch) - 3810, 3840, 3844, 3896

US10B
26.02**2-669-0244**

Armor Front 1-1/4" Square corner (Latch) - 3810, 3840, 3844, 3896

US32D*
24.28**2-669-0248**

Armor Front 1-1/4" Square corner (Blank)

US10B
26.02**2-669-0250**

Armor Front 1-1/4" Square corner (Blank)

US32D*
24.28**2-669-0254**

Armor Front 1-1/4" Square corner (Deadbolt) - 3860, 3862, 3863, 3864

US10B
26.02**2-669-0256**

Armor Front 1-1/4" Square corner (Deadbolt) - 3860, 3862, 3863, 3864

US32D*
24.28**2-669-0408**

Thumbturn (3850, 3853, 3856, 3860, 3881)

US10B
42.41**2-669-0410**

Thumbturn (3850, 3853, 3856, 3860, 3881)

US26D
39.62**2-669-0411**

Thumbturn (3850, 3853, 3856, 3860, 3881)

US32D
39.62

*For use with US15 and US26D mortise locks, order US32D finish.

2-669-0415

Thumbturn (3840, 3844, 3896)

US10B
42.41**2-669-0417**

Thumbturn (3840, 3844, 3896)

US26D
39.62**2-669-0418**

Thumbturn (3840, 3844, 3896)

US15/US32D
39.62**2-669-0422**

Emergency Release (3840, 3896)

US10B
9.25

Locks - 3800 Series



| Components, Strikes, and Screwpacks | | Finish | List |
|-------------------------------------|--|--------|-------|
| Description | | | |
| 2-669-0424 | Emergency Release (3840, 3896) | US26D | 8.63 |
| 2-669-0425 | Emergency Release (3840, 3896) | US32D | 8.63 |
| 2-669-0111 | Screwpack (3850S, 3853S, 3856S, 3840S, 3844S, 3896S) | US10B | 33.78 |
| 2-669-0112 | Screwpack (3850S, 3853S, 3856S, 3840S, 3844S, 3896S) | US32D | 31.55 |
| 2-669-0115 | Screwpack (3870S, 3861S, 3857S, 3865S, 3810S) | US10B | 33.78 |
| 2-669-0116 | Screwpack (3870S, 3861S, 3857S, 3865S, 3810S) | US32D | 31.55 |
| 2-669-0119 | Screwpack (3850E, 3853E, 3870E, 3861E, 3857E, 3856E, 3840E, 3844E, 3810E, 3896E) | US10B | 33.78 |
| 2-669-0120 | Screwpack (3850E, 3853E, 3870E, 3861E, 3857E, 3856E, 3840E, 3844E, 3810E, 3896E) | US32D | 31.55 |
| 2-669-0123 | Screwpack (3881S) | US10B | 33.78 |
| 2-669-0124 | Screwpack (3881S) | US32D | 31.55 |
| 2-669-0127 | Screwpack (3880S) | US10B | 33.78 |
| 2-669-0128 | Screwpack (3880S) | US32D | 31.55 |
| 2-669-0131 | Screwpack (3880E, 3881E) | US10B | 33.78 |
| 2-669-0132 | Screwpack (3880E, 3881E) | US32D | 31.55 |
| 2-669-0135 | Screwpack (3862S, 3863S, 3864S) | US10B | 16.89 |
| 2-669-0136 | Screwpack (3862S, 3863S, 3864S) | US32D | 15.77 |
| 2-669-0147 | Screwpack (3860S) | US10B | 16.89 |
| 2-669-0148 | Screwpack (3860S) | US32D | 15.77 |
| 2-669-0139 | Screwpack (3882S) | US10B | 21.98 |
| 2-669-0140 | Screwpack (3882S) | US32D | 20.56 |
| 2-669-0143 | Screwpack (3882E) | US10B | 21.98 |
| 2-669-0144 | Screwpack (3882E) | US32D | 20.56 |



| Components, Strikes, and Screwpacks | | Finish | List |
|---|--|--------|--------|
| Description | | | |
| 2-669-0157 Screwpack (3827S) | | NF | 12.67 |
| 2-669-0158 Screwpack (3827E) | | NF | 12.67 |
| 2-669-0167 Screwpack (3817S) | | NF | 8.82 |
| 2-669-0168 Screwpack (3817E) | | NF | 8.82 |
| 2-669-0365 Thru-Bolt Bag (2 each) 1-3/8" to 2" door | | NF | 10.81 |
| 2-669-0366 Thru-Bolt Bag (2 each) Over 2" to 2-1/2" door | | NF | 11.99 |
| 2-669-0613 Square Spindles - 5-pk | | NF | 32.91 |
| 2-669-0597 Armor Front Screws - 10-pk | | 26D | 13.79 |
| 2-669-0615 Lock Case (3853) | | NF | 226.04 |
| 2-669-0616 Lock Case (3881) | | NF | 226.04 |
| 2-669-0600 Lock Case (3856, 3857) | | NF | 268.27 |
| 2-669-0603 Lock Case (3850, 3870, 3861, 3876) | | NF | 222.01 |
| 2-669-0604 Lock Case (3880) | | NF | 222.01 |
| 2-669-0605 Lock Case (3810) | | NF | 158.79 |
| 2-669-0641 Lock Case (3840, 3844, 3896) | | NF | 222.01 |
| 2-669-0635 Lock Case (3853 Windstorm Rated) | | NF | 268.27 |
| 2-669-0636 Lock Case (3881 Windstorm Rated) | | NF | 268.27 |
| 2-669-0643 Lever Adapters (Keepers) for Stainless Levers | | NF | 7.95 |



Locks - Cylinders/Keying



| Fixed Cylinders/Key-in-Lever - Keying Charges | | Finish | List |
|--|--|--------|--------|
| Description | | | |
| Keyed Different (KD) 5-pin (Standard), 6-pin, 7-pin (Hager Keyway only) available | | | N/C |
| Keyed Alike (KA) 5-pin (Standard), 6-pin, 7-pin (Hager Keyway Only). 0-Bitted and 1-Bitted available* | | | N/C |
| Master Keyed (MK) | | | 26.21 |
| Construction Master Keyed (CMK) - Add to the standard master key charge and the list price of lock (Schlage C / Hager H1 only) | | | 17.57 |
| Keyed to specific or existing number - Add to list price of lock (SK) | | | 9.32 |
| Extra Cut Keys | | | 7.89 |
| Key Markings - Standard key symbols (AA1) - Visual Key Control (VKC) | | | N/C |
| Key Markings - Non-standard code - (CM) | | | 7.51 |
| Custom Cylinder Markings / Concealed Key Control (CKC) - Limited to 6 characters | | | 7.51 |
| Key Markings (Std symbols (AA1)) plus Concealed Key Control (VCKC) | | | 7.51 |
| 3998 - Bitting List (No charge if ordered with master keying) - Factory Keyed | | | 217.35 |
| Bitting List - Hager designed system - Keyed by others | | | 217.35 |
| Other keyways available (refer to Catalog or website) | | | 19.44 |

Notes:

1. Adders above apply only to Fixed/Conventional keyed cylinders. For pricing related to SFIC cores or LFIC cores, see pages 52 and 55.
2. Lock prices do not include keying charges.
3. Locks furnished with 6-pin cylinder, 5-pin keyed, Schlage C keyway keyed different unless otherwise specified.
4. Please include Master Key form when ordering to prevent shipping delays.

| Fixed Cylinder Key | Finish | List | Box Qty. |
|---|--------|------|----------|
| Description | | | |
| 3955 Key Blank 5-Pin C Keyway Other keyways available* | NF | 2.30 | 50 |
| 3956 Key Blank 6-Pin C Keyway Other keyways available* | NF | 2.73 | 50 |
| 3961 Cut 5-Pin Key 5-Pin C Keyway Other keyways available* | NF | 7.89 | |
| 3962 Cut 6-Pin Key 6-Pin C Keyway Other keyways available* | NF | 7.89 | |



| Fixed Cylinder Key Description | Finish | List | Box Qty. |
|--|--------|------|-------------|
| 3907 Key Blank 7-Pin H Keyways | NF | 3.17 | 50 |



| | | |
|--|----|------|
| 3908 Cut 7-Pin Key 7-Pin H Keyways | NF | 7.89 |
|--|----|------|



*Refer to catalog or website for more information on available keyways.

| Fixed Cylinder/Tailpieces Description | Finish | List |
|--|--------|-------|
| 3960 (Schlage C Keyway Std) | US4 | 65.64 |
| 3906 (Hager H Keyways) | US26D | 65.64 |
| Fixed Cylinder Kit - Includes two keys | | |
| 3960 - 6-pin cylinder, 5-pin keyed - Standard | | |
| 3906 - 7-pin cylinder - Standard | | |
| Additional options and keyways available at additional cost (refer to catalog or website). | | |
| Tailpiece optional when ordering (No Charge) | | |
| Please include cylinder instructions and ordering guide sheet with order (available online). | | |



| | | |
|--|----|-------|
| 2-639-7000 | NF | 16.83 |
| Tailpiece 1 | | |
| Pack of 10 tailpieces for use with 3453L, 3450L, 3480L, 3482L, 2580L | | |



| | | |
|---|----|-------|
| 2-639-7001 | NF | 16.83 |
| Tailpiece 2 | | |
| Pack of 10 tailpieces for use with 3470L. | | |



| | | |
|---|----|-------|
| 2-639-7002 | NF | 16.83 |
| Tailpiece 3 | | |
| Pack of 10 tailpieces for use with 3550L, | | |
| 3553L, 3553K, 3579L, 3580L, 3580K, 2550L, 2553L | | |



| | | |
|--|----|-------|
| 2-639-7003 | NF | 16.83 |
| Tailpiece 4 | | |
| Pack of 10 tailpieces for use with 3570K | | |



| | | |
|--|----|-------|
| 2-639-7005 | NF | 16.83 |
| Tailpiece 6 | | |
| Pack of 10 tailpieces for use with 3114 (Exterior Cyl.), 3214 (Exterior Cyl) | | |



| | | |
|--|----|-------|
| 2-639-7006 | NF | 16.83 |
| Tailpiece 7 | | |
| Pack of 10 tailpieces for use with 3114 (Interior Cyl.), 3214 (Interior Cyl) | | |



Locks - Cylinders/Keying



| Fixed Cylinder/Tailpieces | Finish | List |
|--|--------|-------|
| 2-639-7007 Tailpiece 8 Pack of 10 tailpieces for use with 3115, 3118, 3215 | NF | 16.83 |
| 2-639-7008 Tailpiece 9 Pack of 10 tailpieces for use with 3653L, 3670L, 3680L | NF | 16.83 |
| 2-639-7018 Tailpiece W Pack of 10 tailpieces for use with 3473L | NF | 16.83 |
| 2-639-7192 Tailpiece K Pack of 10 tailpieces for use with 47KE, 47KN | NF | 16.83 |
| 2-639-7087 Tailpiece Z Pack of 10 tailpieces for use with 3570L and 3573L | NF | 16.83 |
| 2-639-7094 Tailpiece X Pack of 10 tailpieces for use with 3495L | NF | 16.83 |
| 2-639-7322 Tailpiece V Pack of 10 tailpieces for use with 2570L | NF | 16.83 |



| Fixed Cylinder - Rim Cylinder | Finish | List |
|---|---|--|
| 3901 Fixed Rim Cylinder 6-Pin Cylinder, 5-Pin Keyed; 7-Pin Cylinder (Hager Keyway Only) Schlage C Keyway or Hager Keyway - Keyed Different Standard Shipped with breakoff tailpiece attached. Shipped with collar, mounting plate, and breakoff screws. | US3 US4 US10B US26 US26D BLK | 62.10 65.95 62.10 62.10 62.10 62.10 |
| 3903 Rim Dummy Cylinder Shipped with mounting plate, and breakoff screws. | US3 US4 US10B US26 US26D BLK | 41.48 41.48 41.48 41.48 41.48 41.48 |





Fixed Cylinder - Rim Cylinder Accessories

Description

2-639-7058

Long breakoff tailpiece - 2-3/8" (60 mm)
10 PK of 862A style and 10 PK of 862B style included

Finish List

NF 70.00

2-300-0118

Extra long breakoff screws - 2-3/8" (60 mm) (2 each)

NF 2.11

2-649-0137

Retaining cup
Can be used with 45PN, 47PN, and 47RN

NF 11.12

Fixed Cylinder - Mortise Cylinder

Description

3902

Mortise Cylinder
6-Pin Cylinder, 5-Pin Keyed, 7-Pin Cylinder (Hager Keyway Only)
Schlage C Keyway or Hager Keyways - Keyed Different Standard
Specify 1-1/8" (29 mm), 1-1/4" (32 mm) or 1-5/8" (41mm)
Shipped with standard cam attached and Adams Rite cam loose in box; specify if different.
Specify Schlage L cam when ordering cylinders for use in Hager mortise locks.

Finish List

US3 62.10

US4 65.95

US10B 62.10

US26 62.10

US26D 62.10

BLK 62.10

3904

Dummy Mortise Cylinder
Specify 1-1/8" (29 mm) or 1-1/4" (32 mm)

US3 51.17

US4 54.40

US10B 51.17

US26 51.17

US26D 51.17

BLK 51.17

3905

Mortise ADA Turn Knob
Specify 1-1/8" (29 mm) or 1-1/4" (32 mm)
Shipped with Schlage L cam attached, specify if different.

US3 89.49

US10B 89.49

US26D 89.49

BLK 89.49

Fixed Cylinder - Mortise Cylinder Cams

Description

3971

Yale Cam
.722" (18 mm)

Finish List

US2C 5.34

3972

Adams Rite Cam
.560" (14 mm)
Shipped Loose in box w/ standard 3902

US2C 5.34

3973

Standard Cloverleaf
.741" (19 mm)

US2C 5.34

3974

Marks Cam
R.755" (19 mm)

US2C 5.34



Locks - Cylinders/Keying

| Fixed Cylinder - Mortise Cylinder Cams | | Finish | List |
|--|--|--------|-------|
| Description | | | |
|  | 3975 Standard Cam .723" (18 mm) Shipped standard w/ 3902 | US2C | 5.34 |
|  | 3976 Schlage L Cam .637" (16 mm) For use w/ all keyed function 3800 Series Mortise Locks. | US2C | 5.34 |
|  | 3977 Sargent/Yale Cam .733" (18.6 mm) | US2C | 5.34 |
|  | 3978 Corbin Russwin/Best Cloverleaf Cam .725" (18.5 mm) | US2C | 5.34 |
| Small Format Interchangeable Core - Keying Charges/Cores | | Finish | List |
| Description | | | |
|  | 3981-UNC (Best Keyways) Uncombined Core 6-Pin (includes two key blanks), specify US4 or US26D | | 52.04 |
| | 3982-UNC (Best Keyways) | | 52.04 |
| | 3909-UNC (Hager Keyways) Uncombined Core 7-Pin (includes two key blanks), specify US4 or US26D | | |
| | 3981-Combined (Best Keyways) Combined Core 6-Pin (includes two operating keys), specify US4, US26D. Specify KA, KD, or MK. Specify number of control keys needed. | | 63.59 |
| | 3982-Combined (Best Keyways) 3969-Combined (Hager Keyways) Combined Core 7-Pin (includes two operating keys), specify US4, US26D. Specify KA, KD, or MK. Specify number of control keys needed. | | 63.59 |
| | 3981-BLU (Best A Keyway) 3981-RED (Best A Keyway) Construction Core 6-Pin (Includes two operating keys). Specify number of control keys. | | 63.59 |
| | 3982-BLU (Best A Keyway) 3982-RED (Best A Keyway) Construction Core 7-Pin (Includes two operating keys). Specify number of control keys. | | 63.59 |



| Small Format Interchangeable Core - Keying Charges/Cores | | Finish | List |
|---|--|---------------|-------------|
| Description | | | |
| Key Markings: Standard key symbols (AA1) - Visual Key Control (VKC) | | | N/C |
| Key Markings: Non-standard code - (CM) | | | 7.51 |
| Custom Cylinder Markings / Concealed Key Control (CKC) - Limited to 6 characters | | | 7.51 |
| Key Markings (Std symbols (AA1)) plus Concealed Key Control (VCKC) | | | 7.51 |
| Extra Cut Keys (3984) | | | 7.89 |
| Extra Cut Keys (3908 - Hager Keyways) | | | 7.89 |
| 3998 | | | 217.35 |
| Bitting list (no charge if ordered with master key) - Factory keyed | | | |
| Bitting list - Hager designed system - Keyed by others | | | 217.35 |

Notes:

1. Cores are supplied with Best A keyway unless otherwise stated
2. Please include Master Key form with order, available online or in catalog. Failure to provide will delay the order.
3. Construction Cores - Receive full credit, less shipping, of original cost upon return of cores and keys.

| Small Format Interchangeable Core - Keys | | Finish | List | Box Qty. |
|---|---|---------------|-------------|-----------------|
| Description | | | | |
| 3983 | Small Format Interchangeable Core Key Blanks Best Keyways Used with 6-pin and 7-pin cores | NF | 3.17 | 50 |
| 3984 | Small Format Interchangeable Core Cut Key Best Keyways Used with 6-pin and 7-pin cores | NF | 7.89 | 50 |
| 2-639-7168 | SFIC 6-Pin "BLUE" Construction Control Key Best A Keyway | NF | 7.89 | |
| 2-639-7169 | SFIC 7-Pin "BLUE" Construction Control Key Best A Keyway | NF | 7.89 | |
| 2-639-7113 | SFIC 6-Pin "RED" Construction Control Key Best A Keyway | NF | 7.89 | |
| 2-639-7170 | SFIC 7-Pin "RED" Construction Control Key Best A Keyway | NF | 7.89 | |
| 3907 | Small Format Interchangeable Core Key Blanks Hager Keyways (7-pin cores only) | NF | 3.17 | 50 |
| 3908 | Small Format Interchangeable Core Cut Key Hager Keyways (7-pin cores only) | NF | 7.89 | |



Locks - Cylinders/Keying



Small Format Interchangeable Core - Tailpieces

| Description | Finish | List |
|--|--------|-------|
| 2-639-7060 Pack of 10 tailpieces and compression springs for use with 2500/3500 Series SFIC lever locksets. 6-pin/7-pin cores | NF | 19.38 |



| | | |
|--|----|-------|
| 2-639-7061 Pack of 10 tailpieces and compression springs for use with 3500 Series SFIC knob locksets. 6-pin/7-pin cores | NF | 19.38 |
|--|----|-------|



| | | |
|---|----|-------|
| 2-639-7091 Pack of 10 tailpieces for use with 3114/3214 SFIC housing deadlock. 6-pin/7-pin cores | NF | 19.38 |
|---|----|-------|



| | | |
|---|----|-------|
| 2-639-7095 Pack of 10 tailpieces for use with 3115/3118/3215/3710DL SFIC housing deadlock. 6-pin/7-pin cores | NF | 19.38 |
|---|----|-------|



Small Format Interchangeable Core - Rim Cylinder Housing

| Description | Finish | List |
|--|---|--|
| 3901 Rim Cylinder - Small Format Interchangeable Core Housing Specify 6-pin or 7-pin Supplied with long tailpiece standard, collar, mounting plate, and breakoff screws. Cores sold separately. | US3 US4 US10B US26 US26D BLK | 62.10 65.95 62.10 62.10 62.10 62.10 |



Small Format Interchangeable Core - Mortise Cylinder Housing

| Description | Finish | List |
|--|---|--|
| 3902 Mortise Cylinder - Small Format Interchangeable Core Housing Specify length 1-1/4" (6-pin) or 1-3/8" (7-pin) or 1-5/8" for mortise exit devices. Shipped with standard cam attached and Adams Rite cam loose in box (specify if different). Cores sold separately. 1/4" blocking ring included. Specify Schlage "L" cam (SCAM) when ordering cylinders to be used with Hager Mortise locks * 1-5/8" cylinder length not available in US3 finish | US3 US4 US10B US26 US26D BLK | 62.10 65.95 62.10 62.10 62.10 62.10 |



Small Format Interchangeable Core - Mortise Cylinder Cams

| Description | Finish | List |
|--|--------|------|
| 2-639-7082 Yale Standard Cam Shipped standard w/ 3902 Small Format Interchangeable Core (SFIC) Housing. | US2C | 4.78 |



| | | |
|--|------|------|
| 2-639-7083 Adams Rite Cam Shipped loose in box w/ standard 3902 Small Format Interchangeable Core (SFIC) Housing. | US2C | 4.78 |
|--|------|------|



| | | |
|---|------|------|
| 2-639-7084 Corbin/Best Cloverleaf Cam | US2C | 4.78 |
|---|------|------|





Small Format Interchangeable Core - Mortise Cylinder Cams

| Description | Finish | List |
|---|--------|------|
| 2-639-7085 Schlage 'L' Cam For use w/ all keyed functions on 3800 Series Mortise Locks and 46CE. | US2C | 4.78 |
| 2-639-7086 Sargent Yale Cam | US2C | 4.78 |

Large Format Interchangeable Core - Keying Charges/Cores

| Description | Finish | List |
|--|--------|-------|
| 3919-OBC (Schlage C Keyway) Zero Bitted Core 6-Pin (includes two key blanks), specify US4 or US26D | | 65.83 |

3919-Combined (Schlage C Keyway)

80.42

CombiCore 6-Pin (includes two change keys), specify US4 or US26D.
Specify KA*, KD*, MK**. Specify number of control keys needed.

3919-BLA (Schlage C)

80.42

Construction Core 6-Pin (includes two operating keys). Specify number of control keys.

Key Markings: Standard key symbols (AA1) - Visual Key Control (**VKC**)

N/C

Key Markings: Non-standard code - (**CM**)

7.51

Custom Core Markings/Concealed Key Control (**CKC**) - Limited to 6 characters

7.51

Key Markings (Std symbols (AA1) plus concealed key control (**VCKC**))

7.51

Extra Cut Keys

7.89

3998

217.35

Bitting list (no charge if ordered with master key) - Factory keyed

Bitting list - Hager designed system - Keyed by others

217.35

Notes:

1. Cores are available in Schlage C keyway only
2. Please include Master Key form with order, available online or in catalog. Failure to provide will delay the order.
3. Construction Cores - Receive full credit, less shipping, of original cost upon return of cores and keys.



Large Format Interchangeable Core - Keys

| Description | Finish | List |
|--|--------|------|
| 3956 LFIC Key Blanks Schlage C Keyway 6-Pin | | 2.73 |
| 3962 LFIC Cut Keys Schlage C Keyway 6-Pin | | 7.89 |
| 2-639-7649 LFIC Control Key Blanks Schlage C Keyway 6-Pin 6-Pin | | 2.73 |



Locks - Cylinders/Keying

| Large Format Interchangeable Core - Keys | | Finish | List |
|---|--|---|--|
| Description | | | |
| 3963 | LFIC Control Cut Keys Schlage C Keyway | | 7.89 |
|  | 2-639-7132 LFIC 6-Pin "Black" Construction Control Key Schlage C Keyway 6-Pin | | 7.89 |
| Large Format Interchangeable Core - Tailpieces | | Finish | List |
| Description | | | |
|  | 2-639-7645 | | 3.04 |
| | For use with 3450, 3453, 3480 and 3482 LFIC lever locksets | | |
|  | 2-639-7646 For use with 3470 LFIC lever locksets | | 3.04 |
|  | 2-639-7647 For use with 3473 and 3495 LFIC lever locksets | | 3.04 |
| Large Format Interchangeable Core - Rim Cylinder Housing | | Finish | List |
| Description | | | |
|  | 3901 Rim Cylinder - Large Format Interchangeable Core Housing Supplied with tailpiece, collar, mounting plate, and breakoff screws. 6-Pin Only Cores sold separately. | US3 US4 US10B US26 US26D BLK | 62.10 65.95 62.10 62.10 62.10 62.10 |
| LFIC - Rim Cylinder Accessories | | Finish | List |
| Description | | | |
|  | 2-639-7578 Breakoff Tailpiece Assembly | NF | 3.73 |
|  | 2-300-0175 Breakoff Screws - 2-1/8" (54mm) Pack of 2 | NF | 2.11 |
| Large Format Interchangeable Core - Mortise Cylinder Housing | | Finish | List |
| Description | | | |
|  | 3902 Mortise Cylinder 1-1/2" Length Shipped with standard cam attached and Adams Rite cam loose in box (specify if different). Cores sold separately. Specify Schlage "L" cam (SCAM) when ordering cylinders for use in Hager mortise locks. | US3 US4 US10B US26 US26D BLK | 62.10 65.95 62.10 62.10 62.10 62.10 |





Large Format Interchangeable Core - Mortise Cylinder Cams

| Description | Finish | List |
|--|--------|------|
| 2-639-7570 Yale Standard Cam Shipped standard w/ 3902 Large Format Interchangeable Core (LFIC) Housing. | US2C | 5.59 |



| | | |
|--|------|------|
| 2-639-7571 Adams Rite Cam Shipped loose in box w/ standard 3902 Large Format Interchangeable Core (LFIC) Housing. | US2C | 5.59 |
|--|------|------|



| | | |
|---|------|------|
| 2-639-7572 Schlage 'L' Cam For use w/ all keyed functions on 3800 Series Mortise Locks and 46CE. | US2C | 5.59 |
|---|------|------|



| | | |
|---|------|------|
| 2-639-7573 Corbin/Best Cloverleaf Cam | US2C | 5.59 |
|---|------|------|



| | | |
|---------------------------------------|------|------|
| 2-639-7574 Sargent/Yale Cam | US2C | 5.59 |
|---------------------------------------|------|------|



| Miscellaneous | Finish | List |
|--|--------|------|
| 3968 Aluminum Blocking Rings | BGA | 7.27 |
| Sizes available | CLR | 7.27 |
| 1/8" (3.2 mm), 3/16" (4.8 mm), 1/4" (6.4 mm), 5/16" (7.9 mm), 3/8" (9.5 mm), 1/2" (12.5 mm) | DBA | 7.27 |

| | | |
|--|-------|-------|
| 3968 Aluminum Blocking Rings | US3 | 7.27 |
| Sizes available | US4 | 7.27 |
| 1/8" (3.2 mm), 1/4" (6.4 mm), | US10B | 7.27 |
| | US26 | 7.27 |
| | US26D | 7.27 |
| | BLK | 18.17 |



| | | |
|--|----|------|
| 3979 Mortise Cam Screws - Fixed Cylinder Mortise Cylinder Only | NF | 0.43 |
|--|----|------|



| | | |
|--|----|------|
| 2-639-7680 Mortise Cam Screws - SFIC Mortise Cylinder Only | NF | 0.43 |
|--|----|------|



| | | |
|-----------------------------|----|-------|
| 3980 Cash Box Nut | NF | 10.43 |
|-----------------------------|----|-------|



Locks - Cylinders/Keying



| Cylinder Collars Description | Finish | List |
|--|--------|-------|
| 2-647-0012 Cylinder Collar - 7/8" projection | US3 | 23.52 |
| 2-647-0013 Cylinder Collar - 7/8" projection | ALM | 23.52 |
| 2-647-0014 Cylinder Collar - 7/8" projection | DBZ | 23.52 |
| 2-647-0015 Cylinder Collar - 7/8" projection | US32D | 23.52 |
| 2-647-0016 Cylinder Collar - 7/8" projection | US4 | 23.52 |
| 2-647-0018 Cylinder Collar - 7/8" projection | US10B | 23.52 |
| 2-647-0019 Cylinder Collar - 7/8" projection | US26 | 23.52 |
| 2-647-0020 Cylinder Collar - 7/8" projection | US26D | 23.52 |
| 2-647-0021 Cylinder Collar - 7/8" projection | BLK | 47.04 |

Above cylinder collars can be used with 4700 Series exit device trim and 1-1/8" - 1-3/8" long mortise cylinders.



| | | |
|---|-------|-------|
| 2-649-0045 Cylinder Collar - 7/16" projection | US3 | 23.52 |
| 2-649-0046 Cylinder Collar - 7/16" projection | US4 | 23.52 |
| 2-649-0048 Cylinder Collar - 7/16" projection | US10B | 23.52 |
| 2-649-0050 Cylinder Collar - 7/16" projection | US26 | 23.52 |
| 2-649-0051 Cylinder Collar - 7/16" projection | US26D | 23.52 |
| 2-649-0052 Cylinder Collar - 7/16" projection | US32D | 23.52 |
| 2-649-0105 Cylinder Collar - 7/16" projection | BLK | 47.04 |

Above cylinder collars can be used with 4500 Series exit device trim and 1-1/8" long mortise cylinders.



| | | |
|--|-------|-------|
| 2-649-0053 Cylinder Collar - 11/16" projection | US3 | 23.52 |
| 2-649-0054 Cylinder Collar - 11/16" projection | US4 | 23.52 |
| 2-649-0056 Cylinder Collar - 11/16" projection | US10B | 23.52 |
| 2-649-0057 Cylinder Collar - 11/16" projection | US26 | 23.52 |
| 2-649-0058 Cylinder Collar - 11/16" projection | US26D | 23.52 |
| 2-649-0059 Cylinder Collar - 11/16" projection | US32D | 23.52 |
| 2-649-0106 Cylinder Collar - 11/16" projection | BLK | 47.04 |

Above cylinder collars can be used with 4500 Series exit device trim and 1-1/4" or 1-3/8" long mortise cylinders.



| Fixed Cylinder and SFIC Core Parts | Finish | List |
|--|----------|------|
| 2-650-3998 | 73.28 | |
| SFIC Capping Strip (Bag of 50) | | |
| 2-650-3999 | 37.95 | |
| Cylinder Springs (Bag of 500) | | |
| Pin tumbler springs for use in all cylinders | | |
| 2-639-7511 | 428.49 | |
| Pin Kit | | |
| 100 ea. of all pins and springs, additional top pins. NOTE: Pin kit does NOT include SFIC caps. | | |
| 2-639-7512 | 62.10 | |
| Cylinder Lubricant | | |
| 2-639-7513 | 61.28 | |
| Shims (Bag of 100) | | |
| Opening a locked conventional cylinder (at the workbench). | | |
| 2-639-7517 | 68.31 | |
| Construction Ball (Bag of 1,000) | | |
| Used for lost ball construction keying. The ball is #6 increment. | | |
| 2-639-7519 | 17.25 | |
| Cap Pin Spring (Bag of 100) | | |
| Key-in-Knob/Lever cylinders including Retrofit, and Full Size (Schlage Retrofit) Interchangeable Core. | | |
| 2-639-7520 | 55.89 | |
| Individual SFIC Cap (Bag of 500) | | |
| For use with the individual capping block tool #6. | | |
| 2-639-7523 | 18.63 | |
| Hager Screw Cap - (.280") height (Bag of 10) | | |
| 2-639-7526 | 18.63 | |
| Screw Cap Pin (KIK) (Bag of 100) | | |
| 2-639-7527 | 23.60 | |
| Follower | | |
| Holds top pins in place during plug removal | | |
| 2-639-7528 | 47.20 | |
| Tweezers | | |
| 2-639-7530 | 70.79 | |
| Capping Punch | | |
| 2-639-7531 | 217.35 | |
| Decombinating Block (punch included) | | |
| 2-639-7532 | 271.87 | |
| Manual Capping Block (punch included) (140 Spacing) | | |
| 2-639-7535 | 4,396.68 | |
| Key Punch | | |
| 2-639-7536 | 47.82 | |
| HPC 1200 Series Code Card (140 Spacing) | | |



Locks - Top Pins

| Description | List |
|--|------|
| 2-639-8188 #2 (0.025") (Bag of 100) | 8.26 |
| 2-639-8189 #3 (0.037") (Bag of 100) | 8.26 |
| 2-639-8190 #4 (0.050") (Bag of 100) | 8.26 |
| 2-639-8191 #5 (0.062") (Bag of 100) | 8.26 |
| 2-639-8192 #6 (0.075") (Bag of 100) | 8.26 |
| 2-639-8193 #7 (0.087") (Bag of 100) | 8.26 |
| 2-639-8194 #8 (0.100") (Bag of 100) | 8.26 |
| 2-639-8195 #9 (0.112") (Bag of 100) | 8.26 |
| 2-639-8196 #10 (0.125") (Bag of 100) | 8.26 |
| 2-639-8197 #11 (0.137") (Bag of 100) | 8.26 |
| 2-639-8198 #12 (0.150") (Bag of 100) | 8.26 |
| 2-639-8199 #13 (0.162") (Bag of 100) | 8.26 |
| 2-639-8200 #14 (0.175") (Bag of 100) | 8.26 |
| 2-639-8201 #15 (0.187") (Bag of 100) | 8.26 |
| 2-639-8202 #16 (0.200") (Bag of 100) | 8.26 |
| 2-639-8203 #17 (0.212") (Bag of 100) | 8.26 |
| 2-639-8204 #18 (0.225") (Bag of 100) | 8.26 |
| 2-639-8205 #19 (0.237") (Bag of 100) | 8.26 |



| Description | List |
|--|------|
| 2-639-8210 #0 (0.185") (Bag of 100) | 8.26 |
| 2-639-8211 #1 (0.1975") (Bag of 100) | 8.26 |
| 2-639-8212 #2 (0.210") (Bag of 100) | 8.26 |
| 2-639-8213 #3 (0.2225") (Bag of 100) | 8.26 |
| 2-639-8214 #4 (0.2350") (Bag of 100) | 8.26 |
| 2-639-8215 #5 (0.2475") (Bag of 100) | 8.26 |
| 2-639-8216 #6 (0.2600") (Bag of 100) | 8.26 |
| 2-639-8217 #7 (0.2725") (Bag of 100) | 8.26 |
| 2-639-8218 #8 (0.2850") (Bag of 100) | 8.26 |
| 2-639-8219 #9 (0.2975") (Bag of 100) | 8.26 |



Locks - Bottom Pins

| SFIC Bottom Pins (Hager H Keyways) | | List |
|---|--|------|
| Description | | |
| 2-639-8220 #0 (0.110") (Bag of 100) | | 8.26 |
| 2-639-8221 #1 (0.122") (Bag of 100) | | 8.26 |
| 2-639-8222 #2 (0.135") (Bag of 100) | | 8.26 |
| 2-639-8223 #3 (0.147") (Bag of 100) | | 8.26 |
| 2-639-8224 #4 (0.160") (Bag of 100) | | 8.26 |
| 2-639-8225 #5 (0.172") (Bag of 100) | | 8.26 |
| 2-639-8226 #6 (0.185") (Bag of 100) | | 8.26 |
| 2-639-8227 #7 (0.197") (Bag of 100) | | 8.26 |
| 2-639-8228 #8 (0.210") (Bag of 100) | | 8.26 |
| 2-639-8229 #9 (0.222") (Bag of 100) | | 8.26 |



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Residential Hinges

RESIDENTIAL FINISH SYMBOLS

Not all products are available in all finishes. Contact Hager Sales and Service at 1-800-325-9995 for more specific information.

Non-Removable Pins (Medium Security)

| Symbol | Description | List |
|--------|---------------------|-------------|
| NRP | Set screw in barrel | \$2.65 each |

BHMA Symbol Base Material

| US & HAGER | DESCRIPTION | STEEL | BRASS | STAINLESS STEEL |
|------------|-------------------------------------|-------|-------|-----------------|
| 1D | Black | N/A | N/A | N/A |
| 2D | Brass Tone Dichromate | N/A | N/A | N/A |
| 3 | Bright Brass | 632 | 605 | N/A |
| 3LB | Light Brass | N/A | N/A | N/A |
| 4 | Satin Brass | 633 | 606 | N/A |
| 10A | Antique Bronze - Lacquered | 641 | 614 | N/A |
| 10R | Dark Antique Bronze - Matte Lacquer | N/A | N/A | N/A |
| 15 | Satin Nickel | 646 | 619 | N/A |
| 26 | Bright Chromium Plated | 651 | 625 | N/A |
| 26D | Satin Chromium Plated | 652 | 626 | N/A |
| 32 | Stainless Steel Metal, Bright | N/A | N/A | 629 |
| 32D | Stainless Steel Metal, Satin | N/A | N/A | 630 |
| P | Prime Coat - Beige | 600 | 600 | N/A |
| ABA/US5 | Antique Brass | 638 | 609 | N/A |
| AN/15A | Antique Nickel | 647 | 620 | N/A |

Note: For any finish not listed in this Price Book, price and availability on request.



RESIDENTIAL DISCOUNT GROUPS

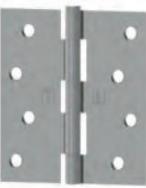
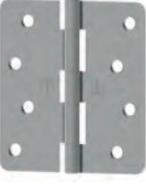
| GROUP | DESCRIPTION | DISC % |
|--|-------------|--------|
| BB1541 - RCBB1541 - RCBB1542 (3.5) | | |
| 80M 3.5 - SS BB (32-32D) | | |
| 1741 - RC1741 - RC1842 (3.0, 3.5) | | |
| 81A 3.0, 3.5 - PB BOX (10A-ABA-AN-1D-26-26D-3) | | |
| 81C 3.0, 3.5 - PB BOX (10R-15) | | |
| 81G 3.0, 3.5 - PB BOX (2D-4-P-3LB) | | |
| BB1741 - RCBB1741 - RCBB1842 (3.5) | | |
| 82A 3.5 - BB BOX (ABA-AN-10R-1D-15-26-26D-3) | | |
| 82G 3.5 - BB BOX (2D-4-3LB) | | |
| RC1841 - 7741 - 8741 (3.5) | | |
| 83A 3.5 - BULK (10A-ABA-AN-1D-26-26D-3) | | |
| 83C 3.5 - BULK (10R-15) | | |
| 83G 3.5 - BULK (2D-4-P-3LB) | | |
| 1541 - RC1541 - RC1542 (3.0, 3.5) | | |
| 86A 3.0, 3.5 - BRASS (ABA-AN-10R-15-26-26D-3) | | |
| 86G 3.0, 3.5 - BRASS (4) | | |
| 86M 3.0, 3.5 - SS (32-32D) | | |
| 1750 - 1751 - 1752 (3.5) | | |
| 87A 3.5 - SPRING (ABA-AN-1D-10R-15-26-26D-3) | | |
| 87G 3.5 - SPRING (2D-4-P-3LB) | | |
| RC1748 (3.5) | | |
| 88A 3.5 - RC1748 (10A-15-26-26D-3) | | |
| 88G 3.5 - RC1748 (2D-4-P-3LB) | | |
| RCBB1841 (3.5) | | |
| 8CA 3.5 - BB BULK (AN-15-3-10R-26-26D-5-1D) | | |
| 8CG 3.5 - BB BULK (2D-4) | | |
| BB1543 (4.0) | | |
| 90A 4.0 - BRASS BB (10R-3-ABA-AN) | | |
| 90G 4.0 - BRASS BB (4) | | |
| 90M 4.0 - SS BB (32-32D) | | |

| | | |
|----------------------------|--|--|
| RCBB1841 (4.0) | | |
| 9CA 4.0 - BB BULK (10R-15) | | |

| GROUP | DESCRIPTION | DISC % |
|--|-------------|--------|
| 1741 - RC1741 - 1842 (4.0) | | |
| 91A 4.0 - PB BOX (10A-ABA-AN-10R-1D-15-26-26D) | | |
| 91C 4.0 - PB BOX (10R-15) | | |
| 91G 4.0 - PB BOX (2D-4-P-3LB) | | |
| RCBB1741 - RCBB1842 (4.0) | | |
| 92A 4.0 - BB BOX (10A-ABA-AN-10R-1D-26-26D-3) | | |
| 92G 4.0 - BB BOX (2D-4-P-3LB) | | |
| RC1841 - RC8741 - RC8744 (4.0) | | |
| 93A 4.0 - BULK (10A-ABA-AN-1D-26-26D-3) | | |
| 93C 4.0 - BULK (10R-15) | | |
| 93G 4.0 - BULK (2D-4-P-3LB) | | |
| RC1542 - 1541 - RC1541 - RC1543 (4.0) | | |
| 96A 4.0 - BRASS (ABA-AN-10R-15-26-26D-3) | | |
| 96M 4.0 - SS (32-32D) | | |
| 1744 - 1750 - 1751 - 1752 - 1754 - 1760 - 1761 - 1762 - 1764 (4.0) | | |
| 97A 4.0 SPRING (10A-ABA-AN-10R-1D-15-26-26D-3) | | |
| 97G 4.0 SPRING (2D-4-P-3LB) | | |
| 97M 4.0 SPRING (32-32D) | | |
| RC1749 (4.0) | | |
| 99A 4.0 - RC1749 (10A-ABA-15-26-26D-3-4-L2) | | |
| 99G 4.0 - RC1749 (2D-4-P-3LB) | | |
| RC1846 - RC1847 (4.0) | | |
| 9AA 4.0 - FRP BOX (3) | | |
| 9AG 4.0 - FRP BOX (2D-P) | | |
| RC1846 - RC1847 (4.0) | | |
| 9BA 4.0 - FRP BULK (10R-ABA-AN-1D-3-15-26D) | | |
| 9BG 4.0 - FRP BULK (2D-P) | | |
| RC1843 (4.0) | | |
| 9DA 4.0 - SECURITY BOX (AN-15-26D-3-10R-26) | | |
| 9DG 4.0 - SECURITY BOX (2D-4) | | |
| RC1843 (4.0) | | |
| 9EA 4.0 - SECURITY BULK (10R-15-26-26D-3) | | |
| 9EG 4.0 - SECURITY BULK (2D-P) | | |
| OTHER GROUP CODES | | |
| 701 RESIDENTIAL BULK SCREWS | | |
| 780 RESIDENTIAL AUXILIARY | | |



Residential Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|---|--|---|---|----------|-----------|--|
|  1340 Machine Screws U/M - Pack of 400 | 10-24 x 1/2" FPHM with #9 Head | USP 2D US3 3LB US4 ABA/US5 10R US15 US26 US26D | 34.64 34.64 34.64 34.64 34.64 34.64 34.64 34.64 34.64 | 1 pack | 10 packs | 701 |
|  1541 Solid Brass or Stainless Square Corner Full Mortise Residential Wt. | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US3 10R US15 US32 US32D | 15.70 15.70 15.70 16.01 16.01 | 2 each | 100 each | 86A 86A 86A 86M 86M |
| | 4" x 4" (102 mm x 102 mm) | US3 10R US15 US32 US32D | 18.25 18.25 18.25 18.56 18.56 | 2 each | 50 each | 96A 96A 96A 96M 96M |
|  BB1541 Stainless Square Corner Full Mortise Residential Wt. Ball Bearing with Screws U/M - 1 each | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US32D | 20.87 | 2 each | 100 each | 80M |
| | 4" x 4" (102 mm x 102 mm) | US32D | 23.05 | 2 each | 50 each | 90M |
|  RC1541 Solid Brass or Stainless 1/4" Radius Round Corner Full Mortise Residential Wt. Plain Bearing with Screws U/M - 1 each | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US3 10R US15 US26 US26D US32D | 15.70 15.70 15.70 15.70 15.70 16.10 | 2 each | 100 each | 86A 86A 86A 86A 86A 86M |
| | 4" x 4" (102 mm x 102 mm) | US3 10R US15 US26D US32D | 18.25 18.25 18.25 18.25 18.56 | 2 each | 50 each | 96A 96A 96A 96A 96M |
|  RCBB1541 Stainless 1/4" Radius Full Mortise Residential Wt. Ball Bearing with Screws U/M - 1 each | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US32D | 20.87 | 2 each | 100 each | 80M |
| | 4" x 4" (102 mm x 102 mm) | US32D | 23.05 | 2 each | 50 each | 90M |



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|--|--|---|--|----------|-----------|--|
| RC1542 Solid Brass or Stainless 5/8" Radius Round Corner Full Mortise | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US3 US4 10R US15 US26 US26D US32 US32D | 15.70 15.70 15.70 15.70 15.70 15.70 16.01 16.01 | 2 each | 100 each | 86A 86G 86A 86A 86A 86A 86M 86M |
| | 4" x 4" (102 mm x 102 mm) | US3 10R US15 US26D US32 US32D | 18.25 18.25 18.25 18.25 18.56 18.56 | 2 each | 50 each | 96A 96A 96A 96A 96M 96M |
| RCBB1542 Stainless 5/8" Radius Round Corner Full Mortise Residential Wt. Ball Bearing with Screws U/M - 1 each | 3-1/2" x 3-1/2" (89 mm x 89 mm) | US32D | 20.87 | 2 each | 100 each | 80M |
| | 4" x 4" (102 mm x 102 mm) | US32D | 23.05 | 2 each | 50 each | 90M |



| | | | | |
|--|-----------------------------|----------------------------------|---------|--------------------------|
| 1543 Solid Brass or Stainless Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing with Screws U/M - 1 each | US3 10R US15 US32D | 18.25 18.25 18.25 18.56 | 50 each | 96A 96A 96A 96M |
|--|-----------------------------|----------------------------------|---------|--------------------------|



| | | | | | |
|---|---------------------------------|---------------------|-------------------------|---------|-------------------|
| BB1543 Solid Brass or Stainless Square by 5/8" Radius Full Mortise Residential Wt. Ball Bearing with Screws U/M - 1 each | 4" x 4" (102 mm x 102 mm) | US3 10R US32D | 23.48 23.48 23.48 | 50 each | 90A 90A 90M |
|---|---------------------------------|---------------------|-------------------------|---------|-------------------|

*Minimum order quantity is one box unless otherwise noted.



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|---|--|--|--|----------|-----------|---|
| 1734 Stainless Steel 1/4" Radius Round Corner Full Mortise Spring Hinge Timely Frame All MS 1/2 WS U/M -1 each | 4" x 4" (102 mm x 102 mm) | US32D | 46.60 | 2 each | 80 each | 97M |
| 1741 Steel Square Corner Full Mortise Residential Wt. Plain Bearing - with Screws U/M - 1 each | 3" x 3" (76 mm x 76 mm) | USP 2D US3 US4 US10A US26 US26D | 2.24 2.24 6.42 2.24 6.42 6.42 6.42 | 2 each | 100 each | 81G 81G 81A 81A 81A 81A 81A |
| | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.24 6.42 2.24 6.42 2.24 2.24 6.42 6.42 6.42 6.42 6.42 6.42 6.42 | 2 each | 100 each | 81G 81A 81G 81A 81A 81G 81A 81A 81C 81C 81A 81A 81A |
| | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 3.30 7.60 3.30 7.60 3.30 7.60 7.60 7.60 7.60 7.60 7.60 7.60 | 2 each | 50 each | 91G 91A 91G 91A 91A 91C 91C 91A 91A 91A 91A 91A |



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|-----------------------------|---------------------------------|----------|-------|----------|-----------|------------|
| BB1741 | | | | | | |
| Steel | 3-1/2" x (89 mm x 89 mm) | US3 | 10.78 | 2 each | 100 each | 82G |
| Square Corner | 3-1/2" | US4 | 6.60 | | | 82A |
| Ball Bearing Hinges | (89 mm x 89 mm) | ABA/US5 | 10.78 | | | 82G |
| Full Mortise | US10A | 10.78 | | | | 82A |
| Residential Wt. with Screws | 10R | 10.78 | | | | 82A |
| U/M - 1 each | US15 | 10.78 | | | | 82A |
| | AN/US15A | 10.78 | | | | 82A |
| | US26 | 10.78 | | | | 82A |
| | US26D | 10.78 | | | | 82A |
| | 4" x 4" (102 mm x 102 mm) | 2D | 7.66 | 2 each | 50 each | 92G |
| | | US3 | 11.90 | | | 92A |
| | | US4 | 7.66 | | | 92G |
| | | ABA/US5 | 11.90 | | | 92A |
| | | US10A | 11.90 | | | 92A |
| | | 10R | 11.90 | | | 92A |
| | | US15 | 11.90 | | | 92A |
| | | AN/US15A | 11.90 | | | 92A |
| | | US26 | 11.90 | | | 92A |
| | | US26D | 11.90 | | | 92A |

1. Please use stock number when ordering.

2. Minimum order quantity is one box unless otherwise noted.



| | | | | | | |
|---------------------------|---------------------------------|------|------|--------|----------|-----|
| RC1741 | 3" x 3" (76 mm x 76 mm) | USP | 2.24 | 2 each | 100 each | 81G |
| Steel | 2D | 2.24 | | | | 81G |
| 1/4" Radius | US3 | 6.42 | | | | 81A |
| Round Corner | US4 | 2.24 | | | | 81G |
| Full Mortise | US26D | 6.42 | | | | 81A |
| Residential Wt. | 3-1/2" x (89 mm x 89 mm) | USP | 2.24 | 2 each | 100 each | 81G |
| Plain Bearing with screws | 1D | 6.42 | | | | 81A |
| | 2D | 2.24 | | | | 81G |
| | US3 | 6.42 | | | | 81A |
| | 3LB | 2.24 | | | | 81G |
| | US4 | 2.24 | | | | 81G |
| | ABA/US5 | 6.42 | | | | 81A |
| | US10A | 6.42 | | | | 81A |
| | 10R | 6.42 | | | | 81C |
| | US15 | 6.42 | | | | 81C |
| | AN/US15A | 6.42 | | | | 81A |
| | US26 | 6.42 | | | | 81A |
| | US26D | 6.42 | | | | 81A |
| | 4" x 4" (102 mm x 102 mm) | USP | 3.30 | 2 each | 50 each | 91G |
| | 1D | 7.60 | | | | 91A |
| | 2D | 3.30 | | | | 91G |
| | US3 | 7.60 | | | | 91A |
| | US4 | 3.30 | | | | 91G |
| | ABA/US5 | 7.60 | | | | 91A |
| | US10A | 7.60 | | | | 91A |
| | 10R | 7.60 | | | | 91C |
| | US15 | 7.60 | | | | 91C |
| | AN/US15A | 7.60 | | | | 91A |
| | US26 | 7.60 | | | | 91A |
| | US26D | 7.60 | | | | 91A |

1. Please use stock number when ordering.

2. Minimum order quantity is one box unless otherwise noted.



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|------------------------------------|------------------------------------|---|---|----------|-----------|---|
| RC1741 | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 10R US15 AN/US15A US26 US26D | 2.06 5.92 2.06 5.92 2.06 2.06 5.92 5.92 5.92 5.92 5.92 5.92 | - | 100 each | 83G 83A 83G 83A 83G 83A 83C 83C 83A 83A 83A |
| Steel | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 US10A 10R US15 AN/US15A US26 US26D | 2.99 6.98 2.99 6.98 2.99 2.99 6.98 6.98 6.98 6.98 6.98 6.98 | - | 100 each | 93G 93A 93G 93A 93G 93A 93C 93C 93A 93A 93A |
| 1/4" Radius | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | 2 each | 100 each | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| Round Corner | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | 2 each | 50 each | 92G 92G 92A 92G 92A 92A 92A 92A 92A |
| Full Mortise | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | | | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| Residential Wt. | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | | | 92A 92A 92A 92A 92A 92A 92A 92A 92A |
| Plain Bearing | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | | | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| Bulk Assembled | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | | | 92A 92A 92A 92A 92A 92A 92A 92A 92A |
| See style #2617 & #2817 for screws | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | | | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | | | 92A 92A 92A 92A 92A 92A 92A 92A 92A |
| RCBB1741 | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | | | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| Steel | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | | | 92G 92G 92A 92G 92A 92A 92A 92A 92A |
| 1/4" Radius | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | | | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| Round Corner | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | | | 92A 92A 92A 92A 92A 92A 92A 92A 92A |
| Full Mortise | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | | | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| Residential Wt. | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | | | 92A 92A 92A 92A 92A 92A 92A 92A 92A |
| Ball Bearing with screws | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D US3 US4 ABA/US5 10R US15 AN/US15A US26 US26D | 10.78 10.78 6.60 10.78 10.78 10.78 10.78 10.78 10.78 | | | 82A 82A 82G 82A 82A 82A 82A 82A 82A |
| U/M - 1 each | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 11.90 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 11.90 11.90 | | | 92A 92A 92A 92A 92A 92A 92A 92A 92A |



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|-----------------|--|--|--|----------|-----------|---|
| 1744 | 4" x 4" (102 mm x 102 mm) | USP 2D US3 US4 ABA/US5 US10A US26 US26D | 19.75 19.75 32.33 19.75 32.33 32.33 32.33 32.33 | 2 each | 80 each | 97G 97G 97A 97A 97A 97A 97A 97A |
| Steel | | | | | | |
| 1/4" Radius | | | | | | |
| Round Corner | | | | | | |
| Full Mortise | | | | | | |
| Residential Wt. | | | | | | |
| Spring Hinge | | | | | | |
| Template | | | | | | |
| All MS - 1/2 WS | | | | | | |
| U/M - 1 each | | | | | | |
| RC1748 | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 2D US3 US4 US10A 10R US15 US26 US26D | 2.37 6.42 2.37 6.42 6.42 6.42 6.42 6.42 | 100 each | | 88G 88A 88G 88A 88A 88A 88A 88A |
| Steel | | | | | | |
| 1/4" Radius | | | | | | |
| Round Corner | | | | | | |
| Full Mortise | | | | | | |
| Residential Wt. | | | | | | |
| Plain Bearing | | | | | | |
| Template | | | | | | |
| All MS - 1/2 WS | | | | | | |
| U/M - 1 each | | | | | | |
| RC1749 | 4" x 4" (102 mm x 102 mm) | 2D US3 US4 ABA/US5 US10A 10R US15 US26 US26D | 4.86 7.60 4.86 7.60 7.60 7.60 7.60 7.60 7.60 | 48 each | | 99G 99G 99A 99G 99G 99A 99A 99A 99A |
| Steel | | | | | | |
| 1/4" Radius | | | | | | |
| Round Corner | | | | | | |
| Full Mortise | | | | | | |
| Residential Wt. | | | | | | |
| Plain Bearing | | | | | | |
| Template | | | | | | |
| AMS - 1/2 WS | | | | | | |



*Minimum order quantity is one box unless otherwise noted.



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|--|--|--|--|----------|-----------|--|
| 1750 Steel Square Corner Full Mortise Residential Wt. Spring Hinge with Screws ALL WS | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 10R US15 AN/US15A US26 US26D | 18.44 24.54 18.44 24.54 18.44 18.44 24.54 24.54 24.54 24.54 24.54 24.54 | 80 each | 80 each | 87G 87G 87G 87A 87G 87G 87A 87A 87A 87A 87A 87A |
| | 4" x 4" (102 mm x 102 mm) | USP 2D US3 3LB US4 ABA/US5 10R US15 AN/US15A US26 US26D | 19.75 19.75 32.33 19.75 19.75 32.33 32.33 32.33 32.33 32.33 32.33 | 80 each | 80 each | 97G 97G 97A 97G 97G 97A 97A 97A 97A 97A 97A |
| 1751 Steel 1/4" Radius Round Corner Full Mortise Residential Wt. Spring Hinge with Screws ALL WS U/M - 1 each | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 1D 2D US3 3LB US4 ABA/US5 10R US15 AN/US15A US26D | 24.54 18.44 24.54 18.44 18.44 24.54 24.54 24.54 24.54 24.54 | 2 each | 80 each | 87G 87A 87G 87A 87G 87G 87A 87A 87A 87A |
| | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 US10A ABA/US5 10R US15 AN/US15A US26D | 19.75 32.33 19.75 32.33 19.75 32.33 32.33 32.33 32.33 32.33 32.33 32.33 | 2 each | 80 each | 97G 97A 97G 97A 97G 97G 97A 97A 97A 97A 97A 97A |



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|--|--|--|--|----------|-----------|---|
| 1752 Steel 5/8" Radius Round Corner Full Mortise Residential Wt. Spring Hinge with Screws ALL WS U/M - 1 each | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 US10A ABA/US5 10R US15 AN/US15A US26 US26D | 18.44 24.54 18.44 24.54 18.44 18.44 24.54 24.54 24.54 24.54 24.54 24.54 24.54 24.54 | 2 each | 80 each | 87G 87A 87G 87A 87G 87G 87A 87A 87A 87A 87A 87A 87A 87A 87A |
| | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 19.75 32.33 19.75 32.33 19.75 19.75 32.33 32.33 32.33 32.33 32.33 32.33 32.33 32.33 | 2 each | 80 each | 97G 97A 97G 97A 97G 97G 97A 97A 97A 97A 97A 97A 97A 97A 97A |
| 1754 Steel Square by 5/8" Radius Full Mortise Residential Wt. Spring Hinge with Screws ALL WS U/M - 1 each | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 10R US15 AN/US15A US26 US26D | 19.75 32.33 19.75 32.33 19.75 19.75 32.33 32.33 32.33 32.33 32.33 32.33 32.33 32.33 | 2 each | 80 each | 97G 97G 97G 97A 97G 97A 97G 97A 97A 97A 97A 97A 97A 97A 97A |
| 1760 Stainless Steel Square Corner Full Mortise Residential Wt. Spring Hinge with Screws ALL WS U/M - 1 each | 4" x 4" (102 mm x 102 mm) | US32 US32D | 46.60 46.60 | 2 each | 80 each | 97M |



*Minimum order quantity is one box unless otherwise noted.



Residential Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|---|---------------------------------|--|--|----------|-----------|---|
| 1761 Stainless Steel 1/4" Radius Round Corner Full Mortise Residential Wt. Spring Hinge with Screws ALL WS U/M - 1 each | 4" x 4" (102 mm x 102 mm) | US32 US32D | 46.60 46.60 | 2 each | 80 each | 97M |
|  | | | | | | |
| 1762 Stainless Steel 5/8" Radius Round Corner Full Mortise Residential Wt. Spring Hinge with Screws ALL WS U/M - 1 each | 4" x 4" (102 mm x 102 mm) | US32D | 46.60 | 2 each | 80 each | 97M |
|  | | | | | | |
| 1764 Stainless Steel Square by 5/8" Radius Full Mortise Residential Wt. Spring Hinge with Screws ALL WS U/M - 1 each | 4" x 4" (102 mm x 102 mm) | US32 US32D | 46.60 46.60 | 2 each | 80 each | 97M |
|  | | | | | | |
| 1816 Steel Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing Bulk Assembled Right Hand See style #2817 for Screws U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB ABA/US5 10R US15 AN/US15A US26 US26D | 2.99 6.98 2.99 6.98 2.99 6.98 6.98 6.98 6.98 6.98 6.98 | 100 each | | 93G 93A 93G 93A 93G 93A 93C 93C 93A 93A 93A |
|  | | | | | | |
| BB1816 Steel Square by 5/8" Radius Full Mortise Residential Wt. Ball Bearing with screws Right Hand U/M - 1 each | 4" x 4" (102 mm x 102 mm) | US3 US4 ABA/US5 10R US15 AN/US15A US26D | 11.90 7.66 11.90 11.90 11.90 11.90 11.90 | 2 each | 50 each | 92G 92A 92G 92A 92A 92A 92A |



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|--|---------------------------------|---|--|----------|---|--|
| 1817 Steel Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing Bulk Assembled Left Hand See style #2817 for Screws U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB 10R US15 AN/US15A US26D | 2.99 6.98 2.99 6.98 2.99 6.98 6.98 6.98 6.98 | 100 each | 93G 93A 93G 93A 93G 93A 93C 93C 93A | |
| BB1817 Steel Square by 5/8" Radius Full Mortise Residential Wt. Ball Bearing with screws Left Hand U/M - 1 each | 4" x 4" (102 mm x 102 mm) | 2D US3 US4 ABA/US5 10R US15 AN/US15A US26D | 7.66 11.90 7.66 11.90 11.90 11.90 11.90 11.90 | 2 each | 50 each | 92G 92A 92G 92A 92A 92A 92A 92A |
| 1818 Steel Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing Bulk Assembled Right Hand Safety Stud See style #2817 for screws U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | USP 3LB US4 US15 AN/US15A US26D | 4.30 4.30 4.30 9.47 9.47 9.47 | 100 each | - | 9EG 9EG 9EG 9EA 9EA 9EA |
| 1819 Steel Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing Bulk Assembled Left Hand Safety Stud See style #2817 for screws U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | USP 3LB 10R US15 US26D | 4.30 4.30 9.47 9.47 9.47 | - | 100 each | 9EG 9EG 9EA 9EA 9EA |



*Minimum order quantity is one box unless otherwise noted.



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|------------------------------------|--|--|--|----------|-----------|---|
| RC1841 | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.06 5.92 2.06 5.92 2.06 2.06 5.92 5.92 5.92 5.92 5.92 5.92 5.92 | - | 100 each | 83G 83A 83G 83A 83G 83G 83A 83A 83C 83C 83A 83A 83A |
| Steel | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.99 6.98 2.99 6.98 2.99 2.99 6.98 6.98 6.98 6.98 6.98 6.98 | - | 100 each | 93G 93A 93G 93A 93G 93A 93A 93A 93C 93C 93A 93A 93A |
| 5/8" Radius | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.24 6.42 2.24 6.42 2.24 2.24 6.42 6.42 6.42 6.42 6.42 6.42 | 2 each | 100 each | 81G 81A 81G 81A 81G 81A 81A 81A 81C 81C 81A 81A 81A |
| Round Corner | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 3.30 7.60 3.30 7.60 3.30 3.30 7.60 7.60 7.60 7.60 7.60 7.60 | 2 each | 50 each | 91G 91A 91G 91A 91G 91A 91A 91A 91C 91C 91A 91A 91A |
| Full Mortise | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.24 6.42 2.24 6.42 2.24 2.24 6.42 6.42 6.42 6.42 6.42 6.42 | 2 each | 100 each | 81G 81A 81G 81A 81G 81A 81A 81A 81C 81C 81A 81A 81A |
| Residential Wt. | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 3.30 7.60 3.30 7.60 3.30 3.30 7.60 7.60 7.60 7.60 7.60 7.60 | 2 each | 50 each | 91G 91A 91G 91A 91G 91A 91A 91A 91C 91C 91A 91A 91A |
| Plain Bearing | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.24 6.42 2.24 6.42 2.24 2.24 6.42 6.42 6.42 6.42 6.42 6.42 | 2 each | 100 each | 81G 81A 81G 81A 81G 81A 81A 81A 81C 81C 81A 81A 81A |
| Bulk Assembled with Screws | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 3.30 7.60 3.30 7.60 3.30 3.30 7.60 7.60 7.60 7.60 7.60 7.60 | 2 each | 50 each | 91G 91A 91G 91A 91G 91A 91A 91A 91C 91C 91A 91A 91A |
| See style #2617 & #2817 for screws | | | | | | |
| U/M - Each - Bulk | | | | | | |
| RC1842 | | | | | | |
| Steel | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.24 6.42 2.24 6.42 2.24 2.24 6.42 6.42 6.42 6.42 6.42 6.42 | 2 each | 100 each | 81G 81A 81G 81A 81G 81A 81A 81A 81C 81C 81A 81A 81A |
| 5/8" Radius | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 3.30 7.60 3.30 7.60 3.30 3.30 7.60 7.60 7.60 7.60 7.60 7.60 | 2 each | 50 each | 91G 91A 91G 91A 91G 91A 91A 91A 91C 91C 91A 91A 91A |
| Round Corner | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.24 6.42 2.24 6.42 2.24 2.24 6.42 6.42 6.42 6.42 6.42 6.42 | 2 each | 100 each | 81G 81A 81G 81A 81G 81A 81A 81A 81C 81C 81A 81A 81A |
| Full Mortise | 4" x 4" (102 mm x 102 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 3.30 7.60 3.30 7.60 3.30 3.30 7.60 7.60 7.60 7.60 7.60 7.60 | 2 each | 50 each | 91G 91A 91G 91A 91G 91A 91A 91A 91C 91C 91A 91A 91A |
| Residential Wt. | 3-1/2" x 3-1/2" (89 mm x 89 mm) | USP 1D 2D US3 3LB US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 2.24 6.42 2.24 6.42 2.24 2.24 6.42 6.42 6.42 6.42 6.42 6.42 | 2 each | 100 each | 81G 81A 81G 81A 81G 81A 81A 81A 81C 81C 81A 81A 81A |
| Plain Bearing with screws | | | | | | |
| U/M - 1 each | | | | | | |



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|----------------------------|---------------------------------|-----------------|------------------------|----------|-----------|-------------------|
| RCBB1842 | | | | | | |
| Steel | 3-1/2" x 3-1/2" | 1D US3 | 10.78 10.78 | 2 each | 100 each | 82A 82A |
| 5/8" Radius | (89 mm x 89 mm) | 3LB US4 | 6.60 6.60 | | | 82G 82G |
| Round Corner | | | | | | |
| Full Mortise | | | | | | |
| Residential Wt. | | ABA/US5 | 10.78 | | | 82A |
| Ball Bearing with screws | | US10A | 10.78 | | | 82A |
| U/M - 1 each | | 10R | 10.78 | | | 82A |
| | | US15 | 10.78 | | | 82A |
| | | AN/US15A | 10.78 | | | 82A |
| | | US26 | 10.78 | | | 82A |
| | | US26D | 10.78 | | | 82A |
| | 4" x 4" (102 mm x 102 mm) | 1D 2D US3 | 11.90 7.66 11.90 | 2 each | 50 each | 92A 92G 92A |
| | | 3LB | 7.66 | | | 92G |
| | | US4 | 7.66 | | | 92G |
| | | ABA/US5 | 11.90 | | | 92A |
| | | US10A | 11.90 | | | 92A |
| | | 10R | 11.90 | | | 92A |
| | | US15 | 11.90 | | | 92A |
| | | AN/US15A | 11.90 | | | 92A |
| | | US26 | 11.90 | | | 92A |
| | | US26D | 11.90 | | | 92A |
| RC1843 | 4" x 4" (102 mm x 102 mm) | US3 | 9.47 | 2 each | 50 each | 9DG |
| Steel | | 3LB | 4.24 | | | 9DA |
| 5/8" Radius | | US4 | 4.24 | | | 9DG |
| Round Corner | | | | | | |
| Full Mortise | | ABA/US5 | 9.47 | | | 9DG |
| Residential Wt. | | 10R | 9.47 | | | 9DA |
| Bulk assembled with screws | | US15 | 9.47 | | | 9DA |
| Safety Stud | | AN/US15A | 9.47 | | | 9DA |
| U/M - 1 each | | US26 | 9.47 | | | 9DA |
| | | US26D | 9.47 | | | 9DA |
| RC1843 | 4" x 4" (102 mm x 102 mm) | USP | 4.30 | - | 100 each | 9EG |
| Steel | | 2D | 4.30 | | | 9EG |
| 5/8" Radius | | US3 | 9.47 | | | 9EA |
| Round Corner | | ABA/US5 | 9.47 | | | 9EA |
| Full Mortise | | 10R | 9.47 | | | 9EA |
| Residential Wt. | | US15 | 9.47 | | | 9EA |
| Bulk Assembled with screws | | US26 | 9.47 | | | 9EA |
| See style #2817 | | US26D | 9.47 | | | 9EA |
| Safety Stud | | | | | | |
| U/M - Each - Bulk | | | | | | |



*Minimum order quantity is one box unless otherwise noted.



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|---|---------------------------------|---|--|----------|-----------|--|
| RC1846 Steel 5/8" Radius Round Corner Full Mortise Residential Wt. Plain Bearing with screws Riveted Pin U/M - 1 each | 4" x 4" (102 mm x 102 mm) | 2D US3 US26D | 4.80 12.40 12.40 | 2 each | 50 each | 9AG 9AA 9AA |
| RC1846 Steel 5/8" Radius Round Corner Full Mortise Residential Wt. Plain Bearing Bulk assembled with screws See style #2817 for screws Riveted Pin U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | USP 2D US3 3LB 10R US15 AN/US15A US26 US26D 1D | 4.80 4.80 8.85 4.80 8.85 8.85 8.85 8.85 8.85 8.85 | - | 100 each | 9BG 9BG 9BA 9BG 9BA 9BA 9BA 9BA 9BA 9BA |
| RC1847 Steel Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing with screws Riveted Pin U/M - 1 each | 4" x 4" (102 mm x 102 mm) | USP 2D US3 | 4.80 4.80 12.40 | 2 each | 50 each | 9AG 9AG 9AA |
| RC1847 Steel Square by 5/8" Radius Full Mortise Residential Wt. Bulk Assembled with screws See style #2817 for screws Riveted Pin U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | USP 2D US3 10R US15 US26D | 4.80 4.80 8.85 8.85 8.85 8.85 | - | 100 each | 9BG 9BG 9BA 9BA 9BA 9BA |
| 1848 Steel Unassembled Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing with screws U/M - 1 each | 4" x 4" (102 mm x 102 mm) | US3 ABA/US5 US10A 10R US15 AN/US15A US26D | 7.60 7.60 7.60 7.60 7.60 7.60 7.60 | 2 each | 50 each | 91A 91A 91A 91C 91C 91A 91A |



Residential Hinges

| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|--|-------------------|----------|-------|----------|-----------|------------|
| 2617 Screws for Residential Hinges UM - Pack of 600 | #9 x 3/4" | USP | 41.52 | 1 pack | 10 packs | 701 |
| | FPHS | 1D | 41.52 | | | |
| | | 2D | 41.52 | | | |
| | | 3LB | 41.52 | | | |
| | | US3 | 41.52 | | | |
| | | US4 | 41.52 | | | |
| | | ABA/US5 | 41.52 | | | |
| | | US10A | 41.52 | | | |
| | | 10R | 41.52 | | | |
| | | US15 | 41.52 | | | |
| | | AN/US15A | 41.52 | | | |
| | | US26 | 41.52 | | | |
| | | US26D | 41.52 | | | |
| 2817 Screws for Residential Hinges UM - Pack of 800 | #9 x 3/4" | USP | 55.36 | 1 pack | 10 packs | 701 |
| | FPHS | 1D | 55.36 | | | |
| | | 2D | 55.36 | | | |
| | | 3LB | 55.36 | | | |
| | | US3 | 55.36 | | | |
| | | US4 | 55.36 | | | |
| | | ABA/US5 | 55.36 | | | |
| | | US10A | 55.36 | | | |
| | | 10R | 55.36 | | | |
| | | US15 | 55.36 | | | |
| | | AN/US15A | 55.36 | | | |
| | | US26 | 55.36 | | | |
| | | US26D | 55.36 | | | |
| | #9 X 1" | USP | 64.64 | 1 pack | 10 packs | 701 |
| | FPHS | 1D | 64.64 | | | |
| | | 2D | 64.64 | | | |
| | | 3LB | 64.64 | | | |
| | | US3 | 64.64 | | | |
| | | US4 | 64.64 | | | |
| | | ABA/US5 | 64.64 | | | |
| | | US10A | 64.64 | | | |
| | | 10R | 64.64 | | | |
| | | US15 | 64.64 | | | |
| | | AN/US15A | 64.64 | | | |
| | | US26 | 64.64 | | | |
| | | US26D | 64.64 | | | |
| | #9 x 2-1/2" | USP | 69.47 | 1 pack | - | 701 |
| | FPHS | | | | | |
| | #10 x 2-1/2" FPHS | 2D | 69.47 | 1 pack | - | 701 |

*Minimum order quantity is one box unless otherwise noted.



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|---|--|--|--|----------|-----------|--|
| 7741 Steel 1/4" Radius Round Corner Full Mortise Residential Wt. Plain Bearing See style #2617 & #2817 for screws Bulk Unassembled with pins U/M - Each - Bulk | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 2D 3LB US4 10R US15 AN/US15A US26 US26D | 2.06 2.06 2.06 5.92 5.92 5.92 5.92 5.92 | - | 100 each | 83G 83G 83G 83C 83C 83A 83A 83A |
| | 4" x 4" (102 x 102 mm) | 2D 3LB US4 10R US15 AN/US15A US26 | 2.93 2.93 2.93 6.98 6.98 6.98 6.98 | - | 100 each | 93G 93G 93G 93C 93C 93A 93A |
| 8741 Steel 5/8" Radius Round Corner Full Mortise Residential Wt. Plain Bearing Bulk Unassembled with pins See style #2617 & #2817 for screws U/M - Each - Bulk | 3-1/2" x 3-1/2" (89 mm x 89 mm) | 2D 3LB 10R US15 | 2.99 2.06 5.92 5.92 | | 100 each | 83G 83G 83A 83C |
| | 4" x 4" (102 mm x 102 mm) | 10R US15 | 6.98 6.98 | - | 100 each | 93C 93C |
| 8744 Steel Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing Bulk Unassembled with pins See style #2817 for screws U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | USP 1D 2D 3LB US4 10R US15 US26D | 2.99 6.98 2.99 2.99 6.98 6.98 6.98 6.98 | - | 100 each | 93G 93G 93A 93G 93G 93A 93C 93C |
| 8746 Steel Square by 5/8" Radius Full Mortise Residential Wt. Plain Bearing Safety Stud Bulk Unassembled with pins See style #2817 for screws U/M - Each - Bulk | 4" x 4" (102 mm x 102 mm) | 1D 2D US4 ABA/US5 US15 10R | 9.47 4.30 4.30 9.47 9.47 9.47 | - | 100 each | 9EG 9EG 9EG 9EA 9EA 9EA |
| 1700 Pins for Residential Wt. Plain Bearing Hinges Sold full box qty U/M - 1 Each | 3-1/2" (89 mm) | 2D US15 US26D | 0.81 0.81 0.81 | 100 each | 100 each | 900 |
| | 4" (102 mm) | 2D US15 | 0.81 0.81 | 100 each | 100 each | 900 |



Residential Hinges



| Description | Size | Finish | List | Box Qty. | Case Qty. | Disc. Code |
|--|----------------|--|---|----------|-----------|------------|
| 1710 Hinge Tip Kit 2 Ball Tips in Solid Brass with 1 Stainless Steel Pin for One Residential Wgt. Hinge U/M - Pack of 1 each | 3-1/2" (89 mm) | US3 US4 ABA/US5 US10A 10R US15 AN/US15A US26 US26D | 13.46 13.46 13.46 13.46 13.46 13.46 13.46 13.46 13.46 | | | 780 |
| | 4" (102 mm) | US3 US10A 10R US15 US26 | 13.46 13.46 13.46 13.46 13.46 | | 100 packs | 780 |
| 1720 Hinge Tip Kit 2 Steeple Tips in Solid Brass with 1 Stainless Steel Pin for One Residential Wgt. Hinge U/M - Pack of 1 each | 3-1/2" (89 mm) | US3 ABA/US5 10R US26 | 13.46 13.46 13.46 13.46 | 10 packs | 100 packs | 780 |
| | 4" (102 mm) | 10R US15 US26 | 13.46 13.46 13.46 | 10 packs | 100 packs | 780 |



*Minimum order quantity is one box unless otherwise noted.





| Description | Finish | List |
|---|--------|--------|
| 9456-72 Flat Rail Steel Black Top Mount 72" Track Kit Includes Track | BLK | 160.00 |
| 9456-96 Flat Rail Steel Black Top Mount 96" Track Kit Flat Rail Steel Black Top Mount 96" Track Kit Includes Track | BLK | 175.00 |
| 9457-72 Flat Rail Steel Black 3" Hook 72" Track Kit Flat Rail Steel Black 3" Hook 72" Track Kit Includes Track | BLK | 160.00 |
| 9457-96 Flat Rail Steel Black 3" Hook 96" Track Kit Flat Rail Steel Black 3" Hook 96" Track Kit Includes Track | BLK | 175.00 |
| 1-269-8649 Flat Rail Track Connector | BLK | 16.16 |
| 1-269-8648 72" Rail Only | BLK | 114.19 |
| 1-269-8647 96" Rail Only | BLK | 129.04 |
| 1-269-8646 Flat Rail Soft Close Add On | BLK | 80.68 |
| 1-269-8652 9456 e-Conestoga - Top Mount Hanger | BLK | 43.72 |
| 1-269-8653 e-Conestoga Door Stop | BLK | 14.60 |
| 1-269-8654 e-Conestoga Track Support | BLK | 8.77 |
| 1-269-8655 e-Conestoga Floor Guide (One Piece) | BLK | 8.77 |
| 1-269-8656 e-Conestoga Anti-Jump Pin | BLK | 8.77 |
| 1-269-8657 e-Conestoga Floor Guide (Two Piece) | BLK | 14.60 |
| 1-269-8658 e-Conestoga 72" Track | BLK | 58.32 |
| 1-269-8659 9457 e-Conestoga - Face Mount Hanger | BLK | 49.55 |
| 1-269-8660 e-Conestoga 96" Track | BLK | 75.79 |





| Description | Finish | List |
|---|--------|--------|
| 94582D-32D Round ADA TT Stainless 2-1/4" Backset | 32D | 228.14 |
| 94582D-10B Round ADA TT Oil Rubbed Bronze 2-1/4" Backset | 10B | 228.14 |
| 94582D-BLK Round ADA TT Black 2-1/4" Backset | BLK | 228.14 |
| 945835-32D Round ADA TT Stainless Steel 3-1/2" Backset | 32D | 228.14 |
| 945835-10B Round ADA TT Oil Rubbed Bronze 3-1/2" Backset | 10B | 228.14 |
| 945835-BLK Round ADA TT Black 3-1/2" Backset | BLK | 228.14 |
| 9459-32D Surface Jamb Barn Door Lock ADA 1-9/16" Thumb Lever | 32D | 241.97 |
| 9459-BLK Surface Jamb Barn Door Lock ADA 1-9/16" Thumb Lever | BLK | 241.97 |



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Roton Continuous Hinges

HOW TO ORDER:

| | | | | |
|--|--------------|-------------|------------|----------------------------|
| 780 | 112HD | 119" | CLR | 1 PK |
| ROTON ALUMINUM CONTINUOUS GEARED HINGE | ITEM# | LENGTH | FINISH | STANDARD SINGLE PACK |

Example: 780-112HDFFUL 119" CLR 1 PK

Stock Number: 184038

Item Number: YS 1121190CLR000001 Rev. S

INTRODUCTION

Hager Roton hinges are unique, aluminum geared hinges developed to outperform most other entrance components because the weight of the door is distributed along the full length of the door frame.

Roton continuous hinges have been utilized in hospitals, schools, hotels, offices, airports, stadiums, storefronts, and commercial and industrial buildings in new construction and retrofit applications for over 30 years.

Hager Roton continuous geared hinges are designed for superior performance. Because of this, we offer our lifetime warranty with confidence.

ANSI Standards

- 780 Series Roton continuous geared hinges are approved per ANSI A156.26 Grade 1 for 150 lb. doors
- 780 Series Roton heavy duty hinges are approved per ANSI A156.26 Grade 1 for 300 lb. doors
- 780-111, 780-112, 780-124HD, 780-224, 780-226 standard duty and heavy duty Roton continuous geared hinges are Warnock-Hersey certified in accordance with ANSI A250.13 2003 Standard Severe Windstorm Resistant Components.



Cancellation Notification

Cancellation for made to order items must be completed within 48 hours of order placement.



Standard Lengths

Roton hinges are listed and priced as actual lengths 79" (6'8" opening), 83" (7'0" opening), 85" (7'2" opening), 95" (8'0" opening), and 119" (10'0" opening) for convenience in application to nominal sized doors. Actual length provides for threshold clearance, head clearance and door height allowances for carpeting. Other lengths may be ordered as non-standard items.

Special Lengths

Should a non-standard length be required, please price as the next standard length.
(For example, if 86" length is required, use 95" list price.)

Length Specifications

If special lengths to match the actual net door heights are required, please indicate this clearly on your order. A special length should be specified from the net door height, not the nominal height of the opening. To order specify: "Actual Length", or "Net Door Height". Use pricing for the next longer standard length from which the special length can be manufactured. For example, hinges 86-3/4" long will be invoiced at the 95" price.

Field Modifications

While Roton hinges can be cut in the field, any product modifications may void all warranties. Should in-the-field modifications be required, cut only from bottom of hinge. Do not cut through bearings or screw holes. When cutting electric hinges it is extremely important to clamp both hinge leaves securely to prevent hinge "chatter" which can damage the hinge's internal wiring. Consult the St. Louis sales office before proceeding.

Template Hinges

Hager has developed templated hole patterns for Roton hinge models in standard lengths. Drawings are available upon request by contacting Hager Customer Service or accessing the Hager website at www.hagerco.com.

Due to normal variances inherent in the manufacturing process, Roton custom length hinges are deemed by Hager to be nontemplated.

Standard Finishes

Roton hinges are available in clear anodized satin aluminum (similar to US28), dark bronze and black exterior anodized coating.

Special Products

A special product is any product not listed in the price book in regard to length, finish, standard hole preparation or leaf combinations not illustrated. Orders for special products are encouraged, but any changes or cancellations on special orders may result in charges related to work performed and/or material loss. Under no circumstance will non-stock or make-to-order products be accepted for return unless due to Hager error.



Roton Continuous Hinges

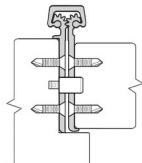
FIRE RATINGS - UNDERWRITERS LABORATORY FIRE RATING FILE #A14627



780 Series Roton continuous geared hinges with stainless steel studs are approved for use on 4'x10' metal or wood swing type doors. 780 Series Roton continuous geared hinges without stainless steel studs are approved for use on 4'x8' single swing metal doors and 4'x10' single swing wood doors used without stainless steel studs limited to 20 minute fire rating without hose stream.

- Hollow metal, tin-clad, sheet-metal and steel covered composite type rated up to and including 3 hours
- Wood composite doors rated up to and including 1-1/2 hours
- Wood core doors rated up to 20 minutes without hose stream, non-studded
- 780 Series Roton Continuous Geared Hinges meet requirements for positive pressure UL10C, UL10B and UBC7-2 Part 1

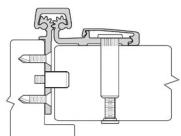
| UL10C Fire Rated Roton | Fully Concealed | Full Surface | Half Surface | NOTES: |
|--|--|--------------|--------------|---|
| 20 Minute Fire Rated Wood Core Door x Fire Rated Hollow Metal Frame | UL — FF STANDARD | | | 1. All Roton hinges will be marked with UL stamp if they are fire-rated. |
| 20 Minute Fire Rated Metal Door x Fire Rated Hollow Metal Frame | UL — FF STANDARD | | | 2. Several hinge models cannot be fire-rated. Check each profile. |
| 30 Minute Fire Rated Wood Composite Door x Fire Rated Hollow Metal Frame | UL — FF STANDARD | | | 3. Models that require studs have an extra charge. Four studs are required for UL stud hinges. Add to the hinge list price before applying buying group discount - add \$56.80 . |
| 30 Minute Fire Rated Metal Door x Fire Rated Hollow Metal Frame | UL — FF STANDARD | | | |
| 45 Minute Fire Rated Wood Composite Door x Fire Rated Hollow Metal Frame | UL — FF STANDARD | | | |
| 45 Minute Fire Rated Metal Door x Fire Rated Hollow Metal Frame | UL — FF STANDARD | | | |
| 60 Minute Fire Rated Wood Door x Hollow Metal Frame | UL — FF STANDARD | | | |
| 60 Minute Fire Rated Metal Door x Hollow Metal Frame | UL — FF STANDARD | | | |
| 90 Minute Fire Rated Metal Door x Fire Rated Hollow Metal Frame | UL — FF STANDARD | | | |
| 90 Minute Fire Rated Wood Composite Door x Fire Rated Hollow Metal Frame | UL — STUD REQUIRED * Must Specify | | | |
| 3 Hour Fire Rated Metal Door x Fire Rated Hollow Metal Frame | UL — STUD REQUIRED * Must Specify | | | |



FULLY CONCEALED WITH STUD

Fully Concealed

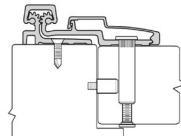
These models are concealed between the frame and the hinge edge of the door. Models available include: 780-041HD, 780-111, 780-111HD, 780-111LL, 780-112, 780-112HD, 780-112LL, 780-124HD, 780-124LL, 780-224, 780-224HD, 780-224LL, 780-226, 780-226HD, and 780-226LL.



HALF SURFACE WITH STUD

Half Surface

These models have the frame leaf concealed between the frame and the edge of the door. The door leaf is mounted to the door with thru-bolts or screws. Models available include: 780-045HD, 780-046HD, 780-053, 780-053HD, and 780-054HD.



FULL SURFACE WITH STUD

Full Surface

These models have the frame leaf mounted to the face of the frame and the face of the door. The door leaf is mounted to the face of the door with thru-bolts. Models available include: 780-057HD, 780-157, 780-157HD, 780-210, and 780-210HD.



MODIFICATIONS & ADDITIONS

Special Cover Channels

Rounded back cover channels may be ordered. Availability for hinges with electrical modifications vary.

Please consult the St. Louis sales office for confirmation. Add to the hinge list price before applying buying group discount:

Round Back Cover Channels

Clear Anodized

| | |
|---------------|----------------|
| 79", 83", 85" | \$35.27 |
| 95" | \$43.69 |
| 119" | \$56.23 |

Bronze Anodized

| | |
|---------------|----------------|
| 79", 83", 85" | \$70.29 |
| 95" | \$78.67 |
| 119" | \$89.95 |

Black Anodized

| | |
|---------------|-----------------|
| 79", 83", 85" | \$80.85 |
| 95" | \$90.55 |
| 119" | \$103.49 |

Note: Special cover channels available in clear, dark bronze and black finish.

| Roton Cover Channel Compatibility | | |
|--|-----------|------------|
| Hinge Model | Flat FBCC | Round RBCC |
| 750-134 | • | • |
| 750-138 | • | • |
| 780-041 | • | • |
| 780-045 | • | • |
| 780-046 | • | • |
| 780-053 | • | • |
| 780-054 | • | • |
| 780-057 | • | • |
| 780-110 | • | • |
| 780-111 | • | • |
| 780-112 | • | • |
| 780-113 | • | • |
| 780-124 | • | • |
| 780-155 | • | • |
| 780-157 | • | |
| 780-210 | • | • |
| 780-211 | • | • |
| 780-224 | • | • |
| 780-226 | • | • |
| 780-259 | • | • |
| | | |
| | | |

* Round back (RBCC) is not compatible with molded Hospital Tip option.



Roton Continuous Hinges

MODIFICATIONS & ADDITIONS

PRICE

Bone White Painted Cover Channels

For hinges 79", 83" and 85" in length

ADDITION TO LIST

\$84.41

For hinges 95" in length

\$115.24

For hinges 119" in length

\$171.34

Roton cover channels are offered in bone white as a standard stock color option. This is only available on the standard Roton cover channel and should be ordered as bone white paint # UC43350.

Special Finished Hinges

Price on Application

Hager Companies can supply unfinished material to selected finishers for special projects that require unusual colors, but will require that final assembly be complete by Hager Companies. Because of special non-removable metal coatings applied to all hinges during assembly, users are cautioned against attempting to refinish any Roton product. Lead time of up to 10-12 weeks may be required.

Cannot paint 500 or 1200 series hinges.

Special Holes

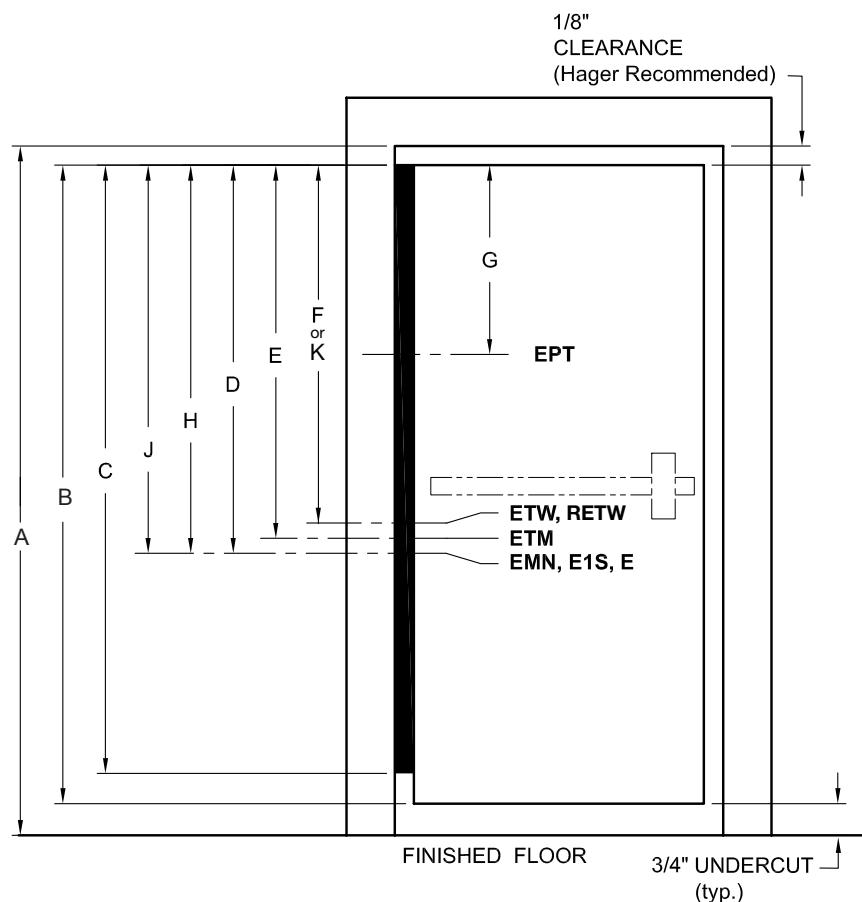
Price on Application

Any hinge may be ordered with special hole locations for unusual frame or door locations. Please provide specification for each leaf.



ROTON ELECTRICAL MODIFICATIONS

A = Opening
B = Door height
C = Actual hinge length
D = C.L. of EMN (electric monitor)
E = C.L. of ETM (electric through-wires & monitor)
F = C.L. of ETW (electric through-wires)
G = C.L. of EPT (electric power transfer)
H = C.L. of E1S (exposed switch)
J = C.L. of E (exposed contact)
K = C.L. of RETW (removable electric through-wires)



For ease of ordering, Hager Companies has established standard locations for power transfer cutouts. All standard location dimensions are referenced from the top edge of the door to the centerline of the power transfer cutout. Please specify handing.

NOTE: These locations are for concealed hinges only.

| | Opening | Door Height | Actual Hinge Length | EMN | ETM | ETW | EPT | E1S | E | RETW |
|--------|---------|-------------|---------------------|----------|-----------|----------|----------|---------|---------|----------|
| 79 SD | 80" | 79-1/8" | 79" | 40-3/4" | 42-3/4" | 40-3/4" | 34-3/8" | 42-1/2" | 42-1/2" | - |
| 79 HD | 80" | 79-1/8" | 79" | 40-3/4" | 43-3/8" | 40-3/4" | 34-3/8" | 42-1/2" | 42-1/2" | 43-3/8" |
| 83 SD | 84" | 83-1/8" | 83" | 45-5/16" | 44-3/4" | 45-5/16" | 36-3/8" | 46-1/2" | 46-1/2" | - |
| 83 HD | 84" | 83-1/8" | 83" | 45-5/16" | 45-3/8" | 45-5/16" | 36-3/8" | 46-1/2" | 46-1/2" | 45-3/8" |
| 85 SD | 86" | 85-1/8" | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 85 HD | 86" | 85-1/8" | 85" | 46-5/16" | 46-3/8" | 46-5/16" | 37-3/8" | 48-1/2" | 48-1/2" | 46-3/8" |
| 95 SD | 96" | 95-1/8" | 95" | 56-3/8" | 55-13/16" | 56-3/8" | 47-1/2" | 59-3/4" | 59-3/4" | - |
| 95 HD | 96" | 95-1/8" | 95" | 56-3/8" | 56-1/2" | 56-3/8" | 47-1/2" | 59-3/4" | 59-3/4" | 56-1/2" |
| 119 SD | 120" | 119-1/8" | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 119 HD | 120" | 119-1/8" | 119" | 81-1/4" | 81-5/16" | 81-1/4" | 72-5/16" | 83-3/4" | 83-3/4" | 81-5/16" |

SD = Standard Duty

HD = Heavy Duty



Roton Continuous Hinges

ROTON ELECTRICAL MODIFICATIONS (CONTINUED)

| Part Number | EPT | E | E1S | ETW | EMN | ETM | RETW |
|-------------|-----|---|-----|-----|-----|-----|------|
| 780-045HD | • | | | | | | |
| 780-046HD | • | | | | | | |
| 780-053 | • | | | | | | |
| 780-053HD | • | | | | | | |
| 780-054HD | • | | | | | | |
| 780-110HD | | | • | | | | |
| 780-057 | | | | • | | | • |
| 780-111 | • | • | • | • | • | • | |
| 780-111HD | • | • | • | • | • | • | • |
| 780-111LL | • | • | • | • | • | • | |
| 780-112 | • | • | • | • | • | • | |
| 780-112HD | • | • | • | • | • | • | • |
| 780-112LL | • | • | • | • | • | • | |
| 780-124HD | • | • | • | • | • | • | • |
| 780-124LL | • | • | • | • | • | • | |
| 780-157 | | | | • | | | • |
| 780-224 | • | • | • | • | • | • | |
| 780-224HD | • | • | • | • | • | • | |
| 780-224LL | • | • | • | • | • | • | |
| 780-226HD | • | • | • | • | • | • | |
| 780-226LL | • | • | • | • | • | • | |
| 1200-600 | • | | | • | | | |
| 1200-650 | • | | | • | | | |



**MODIFICATIONS & ADDITIONS
PRICE**

ADDITION TO LIST

Quick Connect

\$63.23

Available for ETM, ETW, and RETW options. Top and bottom knockouts for standard conduit fittings.

Concealed Electric Monitoring (EMN)

\$354.29

- Miniature switch is incorporated into the frame leaf.
- Specify handing and the dimension from the top edge of the door to the centerline of the electric monitoring location.
- Special Electric Modifications and EPT locations may require additional charges if screw holes have to be moved.
- Templates regarding location of monitoring switch available upon request.

Concealed Electric Through-Wire and Monitoring (ETM)

- Electric Preparation

ETM-4

\$707.13

ETM-8

\$820.78

ETM-10

\$874.17

- All ETM have 28-Gauge continuous conductors.
- This combines the continuous electric conductors and the miniature switch to provide both power transfer and monitoring.
- Miniature switch is incorporated into the frame leaf.
- Specify handing and the dimension from the top edge of the door to the centerline of each electric modification location.
- Templates regarding location of monitoring switch available upon request.

Concealed Electric Through-Wire (ETW)

- Electric Preparation

ETW-4

\$354.29

ETW-8

\$461.21

ETW-10

\$525.36

ETW-12

\$587.93

- All ETW have 28-Gauge continuous conductors.
- 12" per side required as a suffix.
- Cut out for prep - 1/2" drilled hole.
- Transfers power discreetly from building to door hardware.
- Specify handing and the dimension from the top edge of the door to the centerline of the electric through-wire location.
- Special electric modifications and EPT locations may require additional charges if screw holes have to be moved.
Contact Hager Customer Service for charges.
- Templates regarding location of through-wires available upon request.

Available on the following Roton Concealed profiles:

- 780-057HD • 780-112HD • 780-157HD • 780-226HD • 1200-650HD
- 780-111HD • 780-124HD • 780-224HD • 1200-600HD

Power Transfer or Electric Power Transfer Preparation (EPT)

Concealed Leaf

\$137.81

Half Surface

\$83.03

- Hinge leaf cutout to accommodate power transfer device.
- Specify handing and the dimension from the top edge of the door to the **centerline** of the power transfer location.
- Special Electric Modifications and EPT locations may require additional charges if screw holes have to be moved.



Roton Continuous Hinges

MODIFICATIONS & ADDITIONS

PRICE

Lead Wire for Concealed Electric Hinges

Electric Preparation

4-wire hinge

8-wire hinge

10-wire hinge

- Standard wire leads are 12" per side
- Additional wire leads are available

ADDITION TO LIST

Per Foot

\$12.21

\$22.18

\$25.15

Exposed Electric Switches (E1S)

\$123.82

- Miniature push button switch incorporated in hinge frame leaf to monitor position of the door.
- Three 12" wire leads.
- Each monitoring hinge only needs one E1S Switch.
- Specify handing and the dimension from the top edge of the door to the centerline of the electric switch location.
- Templates regarding location of contact switch available upon request.

Exposed Electric Contacts (E)

\$123.82

- Transfers power to door in closed position.
- Must have at least two (2) contacts to transfer power.
- Specify handing and the dimension from the top edge of the door to the centerline of the electric contact location.
- Templates regarding location of contacts available upon request.

Removable Electric Through-Wire (RETW) Twelve Wire

\$859.91

Removable 12 Wire Module Only

\$350.66

Component

Finish

7-102-1870

Clear

7-112-1872

Dark Bronze

7-112-1876

Gold

7-112-1881

Black

Removable Electric Through-Wire (RETW) Ten Wire

\$728.77

Removable 10 Wire Module Only

\$283.67

Component

Finish

7-102-1860

Clear

7-112-1870

Dark Bronze

7-112-1875

Gold

7-112-1880

Black



Available on heavy duty profiles:

- 780-057HD
- 780-112HD
- 780-157HD
- 780-226HD
- 780-111HD
- 780-124HD
- 780-224HD
- Transfers power discreetly from building to door hardware.
- Removable ETW module can be easily removed for adjustment for service.
- Templates regarding location of monitoring switch available upon request.
- Specify handing and the dimension from the top edge of the door to the centerline of the electric through-wire location.



MODIFICATIONS & ADDITIONS

Mortar Box - 430

- Serves as a mortar shield.
- Overall dimensions: 9" (229 mm) length with tabs, 7" (178 mm) inside, 1-3/4" x 1-3/4" (45 mm x 45 mm) inside dimension.
- Galvanized steel 0.040" (1 mm)

Price on Application

Replacement Molding

780-052M

Hinge Lengths

79", 83", 85"
95"
119"

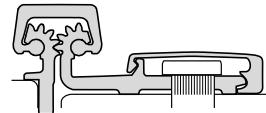
Clear Anodized

\$50.95
\$58.87
\$70.29
\$70.29

Dark Bronze Anodized

\$58.87
\$70.29
\$81.58

Replacement door leaf molding for: 780-053, 780-053HD, 780-054HD, 780-155HD, 780-057HD, 780-157, 780-157HD, 780-257HD, and 780-259HD.



Replacement Molding

780-210M

Hinge Lengths

79", 83", 85"
95"
119"

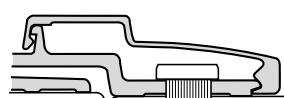
Clear Anodized

\$53.59
\$66.26
\$77.62

Dark Bronze Anodized

\$66.26
\$77.62
\$87.71

Replacement door leaf molding for: 780-210, 780-210HD, 780-211, 780-211HD, 780-213HD, 780-045HD, and 780-046HD.



Replacement Molding

780-247M

Hinge Lengths

79", 83", 85"
95"
119"

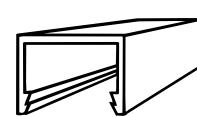
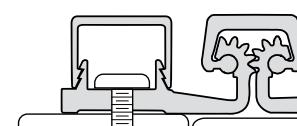
Clear Anodized

\$45.54
\$53.59
\$66.26

Dark Bronze Anodized

\$53.59
\$66.26
\$77.62

Replacement frame leaf molding
780-157, 780-157HD, 780-257HD



Note: Replacement moldings for 780-052M and 780-210M are shipped in stock lengths for trimming in the field and furnished with Allen head set screw and wrench.



Roton Continuous Hinges

MODIFICATIONS & ADDITIONS PRICE

ADDITION TO LIST

Short Hinges

\$29.44

Hinges shorter than 79" will be invoiced at the 79" price. Where two or more short hinges can be obtained from a standard length, pricing is based on the number of standard lengths utilized plus an assembly charge for each hinge.

Extra Long Hinges

\$128.70

Hinges over 119" are manufactured as two separate lengths with a staggered joint for on-site connection. Hinge segments are taken from standard sizes for best economics in relation to the quantity required. Handing specifications are required to position the cuts inconspicuously and to finish symmetrical pairs in double door applications.

Custom Hole Pattern

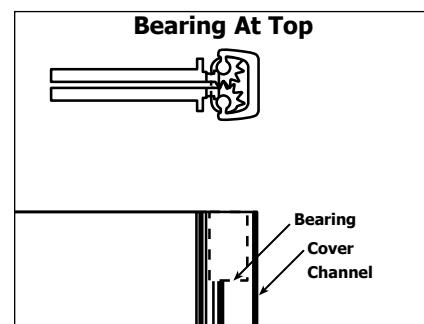
Price on Application

Hinge may be ordered with special hole locations for unusual frame or door conditions. Please provide specifications for each leaf.

Bearing At Top

\$54.78

This application allows for the bearing to be set at the very top of the cover channel. The cover channel is flush with the top of the geared hinge, preventing any obstructions or debris from being inserted in the top of the channel.



780 Series Concealed Molded Hospital Tip

\$161.70

780 Series Concealed and several Full Surface models can be prepared with a smooth tapered bearing. This option is ideal for use in hospitals and correctional facilities to help provide a clean safe environment. For Roton® Ligature-Resistant Opening Solutions see our TIPIT® section below. compatible with the round back cover channel option. For complete list of compatible models for this please reference chart on page 13.



| Hospital Tip and TIPIT® Compatibility | | |
|--|----------------------------|---------------|
| Part # | Molded Hospital Tip | TIPIT® |
| 750-134 | | • |
| 750-138 | | • |
| 780-045 | | • |
| 780-046 | | • |
| 780-053 | | • |
| 780-054 | | • |
| 780-057 | • | |
| 780-110 | • | • |
| 780-111 | • | • |
| 780-112 | • | • |
| 780-113 | • | • |
| 780-124 | • | • |
| 780-155 | | • |
| 780-210 | • | • |
| 780-211 | | • |
| 780-224 | • | • |
| 780-226 | • | • |



Roton Continuous Hinges

MODIFICATIONS & ADDITIONS

TIPIT®

Designed to work with in new and retrofit applications, the TIPIT® was designed with safety in mind. When openings are fitted with the patented TIPIT® in conjunction with our Roton® Continuous Geared Hinge, this combination provides a safe environment while meeting institutional requirements for preventing objects from being hung from the top of the hinge.

Concealed

\$76.56



Full Surface (Gray or Black)

\$194.04



Tamper Resistant Hinge

\$189.82

This application is intended for use in hospital psychiatric areas and places of high security. The hinge is **prepared with a hospital tip** and every other bearing is supplied with a set screw to lock against the inside of the cover channel for additional security. 780 Series Concealed and Full Surface models (780-057, 780-157, and 780-210) are available in this configuration. Torx screws available at additional charge (see page 15).

Dutch Door Prep

\$112.40

Furnished as continuous frame leaf, whole door leaf is cut to fit dutch door specified length.

Bearing Replacement Kit

Standard Duty for 780 Series

Clear and Dark Bronze

\$57.62

Heavy Duty for 780 Series

\$109.69

Extra Heavy Duty for 1200 Series

\$218.00

Center Punches

\$12.87

Self-Centering center punches are available for #12 countersunk screws supplied. To make sure screw heads seat properly, accurate center punching is required.



**MODIFICATIONS & ADDITIONS
PRICE**
ADDITION TO LIST
Shim Stock

1/16" x 1-1/2" Wide x 7' Long
1/8" x 1-1/2" Wide x 7' Long

\$44.35 each
\$61.84 each

Larger sizes available

Price on application

For clearance between the door and frame which may be excessive, a continuous shim is helpful (applied behind the frame leaf only). Anodized aluminum extrusions are supplied with no holes.

Shipping Carton

\$30.95 each

Extra shipping cartons are available for reshipping hinges in quantities of 2 or less.

Fasteners

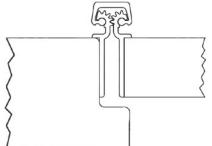
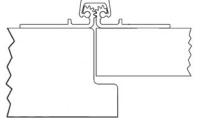
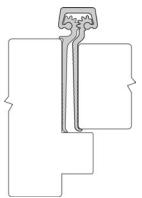
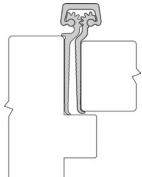
All hinges are shipped with appropriate fasteners for metal doors and frames except where noted. **If wood screws are required, please specify on order, and wood screws will be substituted at no extra charge.** Bulk screws are packed separately.

| Description | Part Numbers | | \$342.80/box of 500 |
|---|---------------------|--------------------|----------------------------|
| | Clear | Dark Bronze | |
| #12 x 1-1/2" Flat Head Wood Screw | 7-080-0050 | 7-080-0051 | \$342.80/box of 500 |
| #12-24 x 11/16" Self-Drilling Flat Head Screw | 7-080-0070 | 7-080-0072 | \$306.50/box of 500 |
| #12-24 x 1/2" Spanner Head Machine Screw | | | \$2.77 each |
| #12-24 x 11/16" Drill Quick Torx Screw | | | \$2.77 each |
| #12-24 x 13/32" Self-Threading Screw (Clear or Bronze) | | | \$1.12 each |
| #12-24 x 11/16" Self-Drilling Flat Head Screw (Clear or Bronze) | | | \$1.58 each |
| #12-24 x 11/16" Self-Drilling Pan Head Screw (Clear) | | | \$1.58 each |
| #12 x 1-1/2" Flat Head Wood Screw (Clear or Bronze) | | | \$1.58 each |
| Sexbolts | | | \$4.09 each |

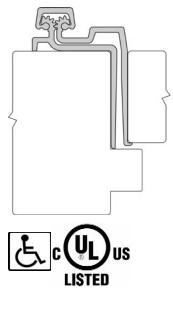
Note: Additional fasteners may be ordered as follows (add to the hinge list price before applying buying group discount).



Roton Continuous Geared Hinges

| Description | Size | Finish | List | Case Qty. |
|---|--|--|--|---|
|  | 500-048 Concealed Leaf With Sheet Metal Screws 1-1/6" Nominal Leaf Thickness | 24" (610 mm) 36" (914 mm) 48" (1219 mm) 72" (1829 mm) | Clear Dark Bronze Clear Dark Bronze Clear Dark Bronze Clear Dark Bronze | 97.48 129.89 110.42 146.19 128.89 162.36 162.36 194.83 |
|  | 500-220 Full Surface With Sheet Metal Screws 1-1/6" Nominal Leaf Thickness | 24" (610 mm) 36" (914 mm) 48" (1219 mm) 72" (1829 mm) | Clear Dark Bronze Clear Dark Bronze Clear Dark Bronze Clear Dark Bronze | 97.48 128.89 113.72 146.19 129.89 162.36 162.36 194.83 |
|  | 750-134 Concealed Leaf With Half Drill Quick and Half Wood Screws 1-3/4" Interior Wood Door | 79" (2007 mm) 83" (2108 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | Clear Clear Clear Clear Clear | 210.08 210.08 210.08 267.16 413.49 |
|  | 750-138 Concealed Leaf With Half Drill Quick and Half Wood Screws 1-3/8" Interior Wood Door | 79" (2007 mm) 83" (2108 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | Clear Clear Clear Clear Clear | 213.77 213.77 213.77 261.49 403.26 |

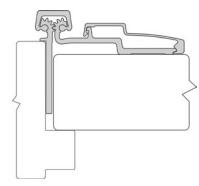




| Description | Size | Finish | List | Case Qty. |
|--|---------------|-------------|--------|-----------|
| 780-041HD Concealed Leaf Heavy Duty 1-3/4" Door Swing Clear Action | 79" (2007 mm) | Clear | 478.37 | 6 |
| | | Dark Bronze | 634.92 | |
| | | Black | 730.22 | |
| 83" (2108 mm) | Clear | 478.37 | 6 | |
| | Dark Bronze | 634.92 | | |
| | Black | 730.22 | | |
| 85" (2159 mm) | Clear | 478.37 | 6 | |
| | Dark Bronze | 634.92 | | |
| | Black | 730.22 | | |
| 95" (2413 mm) | Clear | 592.94 | 6 | |
| | Dark Bronze | 781.04 | | |
| | Black | 898.13 | | |
| 119" (3023 mm) | Clear | 885.06 | 2 | |
| | Dark Bronze | 1,164.11 | | |
| | Black | 1,338.74 | | |



Roton Continuous Geared Hinges

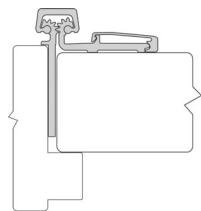


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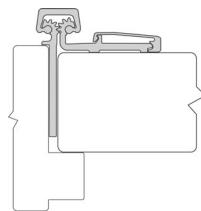
| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|----------|-----------|
| 780-045HD Half Surface Heavy Duty | 79" (2007 mm) | Clear | 567.20 | 4 |
| | | Dark Bronze | 758.21 | |
| | | Black | 871.99 | |
| | 83" (2108 mm) | Clear | 567.20 | 4 |
| | | Dark Bronze | 758.21 | |
| | | Black | 871.99 | |
| | 85" (2159 mm) | Clear | 567.20 | 4 |
| | | Dark Bronze | 758.21 | |
| | | Black | 871.99 | |
| | 95" (2413 mm) | Clear | 697.22 | 4 |
| | | Dark Bronze | 932.58 | |
| | | Black | 1,072.34 | |
| | 119" (3023 mm) | Clear | 1,038.71 | 2 |
| | | Dark Bronze | 1,387.32 | |
| | | Black | 1,595.48 | |
| 780-046HD Half Surface Heavy Duty | 79" (2007 mm) | Clear | 610.50 | 4 |
| | | Dark Bronze | 800.84 | |
| | | Black | 920.96 | |
| | 83" (2108 mm) | Clear | 610.50 | 4 |
| | | Dark Bronze | 800.84 | |
| | | Black | 920.96 | |
| | 85" (2159 mm) | Clear | 610.50 | 4 |
| | | Dark Bronze | 800.84 | |
| | | Black | 920.96 | |
| | 95" (2413 mm) | Clear | 748.57 | 4 |
| | | Dark Bronze | 995.41 | |
| | | Black | 1,144.70 | |
| | 119" (3023 mm) | Clear | 1,118.30 | 2 |
| | | Dark Bronze | 1,481.96 | |
| | | Black | 1,704.25 | |



Roton Continuous Geared Hinges



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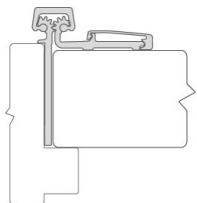


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| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|----------|-----------|
| 780-053 Half Surface | 79" (2007 mm) | Clear | 296.74 | 5 |
| | | Dark Bronze | 408.01 | |
| | | Black | 469.13 | |
| 780-053 Half Surface | 83" (2108 mm) | Clear | 296.74 | 5 |
| | | Dark Bronze | 408.01 | |
| | | Black | 469.13 | |
| 780-053HD Half Surface Heavy Duty | 95" (2413 mm) | Clear | 367.62 | 5 |
| | | Dark Bronze | 497.24 | |
| | | Black | 571.82 | |
| 780-053HD Half Surface Heavy Duty | 79" (2007 mm) | Clear | 372.24 | 5 |
| | | Dark Bronze | 466.88 | |
| | | Black | 536.98 | |
| 780-053HD Half Surface Heavy Duty | 83" (2108 mm) | Clear | 372.24 | 5 |
| | | Dark Bronze | 466.88 | |
| | | Black | 536.98 | |
| 780-053HD Half Surface Heavy Duty | 85" (2159 mm) | Clear | 372.24 | 5 |
| | | Dark Bronze | 466.88 | |
| | | Black | 536.98 | |
| 780-053HD Half Surface Heavy Duty | 95" (2413 mm) | Clear | 461.87 | 5 |
| | | Dark Bronze | 559.55 | |
| | | Black | 643.50 | |
| 780-053HD Half Surface Heavy Duty | 119" (3023 mm) | Clear | 706.99 | 3 |
| | | Dark Bronze | 943.80 | |
| | | Black | 1,085.44 | |

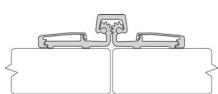


Betters Continuous Geared Hinges



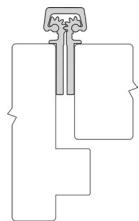
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| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|----------|-----------|
| 780-054HD Half Surface Heavy Duty | 79" (2007 mm) | Clear | 406.56 | 5 |
| | | Dark Bronze | 500.02 | |
| | | Black | 574.99 | |
| | 83" (2108 mm) | Clear | 406.56 | 5 |
| | | Dark Bronze | 500.02 | |
| | | Black | 574.99 | |
| | 85" (2159 mm) | Clear | 406.56 | 5 |
| | | Dark Bronze | 500.02 | |
| | | Black | 574.99 | |
| | 95" (2413 mm) | Clear | 502.66 | 5 |
| | | Dark Bronze | 594.66 | |
| | | Black | 683.76 | |
| | 119" (3023 mm) | Clear | 733.26 | 3 |
| | | Dark Bronze | 998.05 | |
| | | Black | 1,147.74 | |
| 780-057HD Full Surface Heavy Duty Bi-Fold Applications | 79" (2007 mm) | Clear | 434.28 | 5 |
| | | Dark Bronze | 613.27 | |
| | | Black | 705.28 | |
| | 83" (2108 mm) | Clear | 434.28 | 5 |
| | | Dark Bronze | 613.27 | |
| | | Black | 705.28 | |
| | 85" (2159 mm) | Clear | 434.28 | 5 |
| | | Dark Bronze | 613.27 | |
| | | Black | 705.28 | |
| | 95" (2413 mm) | Clear | 552.16 | 5 |
| | | Dark Bronze | 759.26 | |
| | | Black | 873.18 | |
| | 119" (3023 mm) | Clear | 823.02 | 4 |
| | | Dark Bronze | 1,130.84 | |
| | | Black | 1,300.46 | |



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Roton Continuous Geared Hinges



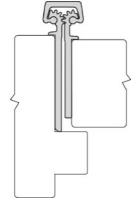
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| Description | Size | Finish | Year List | Stock No. | Case Qty. |
|---|----------------|---------------|-------------|-----------|-----------|
| 780-110HD Concealed Leaf Heavy Duty 1" to 1-3/8" door | For | 79" (2007 mm) | Clear | 276.14 | 8 |
| | | | Dark Bronze | 356.80 | |
| | | | Black | 410.26 | |
| | 83" (2108 mm) | Clear | 276.14 | 8 | |
| | | Dark Bronze | 356.80 | | |
| | | Black | 410.26 | | |
| | 85" (2159 mm) | Clear | 276.14 | 8 | |
| | | Dark Bronze | 356.80 | | |
| | | Black | 410.26 | | |
| | 95" (2413 mm) | Clear | 331.85 | 8 | |
| | | Dark Bronze | 430.06 | | |
| | | Black | 494.60 | | |
| | 119" (3023 mm) | Clear | 525.62 | 7 | |
| | | Dark Bronze | 690.23 | | |
| | | Black | 793.85 | | |

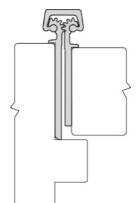
1. Items with the price in **bold and red** are Quick Ship items and ship in 24 hours.
Please use stock number when ordering. 2. U/M is each unless otherwise noted.



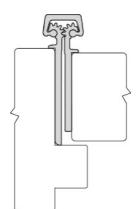
Roton Continuous Geared Hinges



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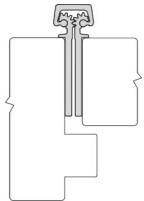


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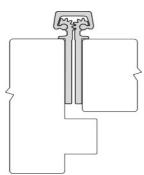
| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|--------|-----------|
| 780-111 Concealed Leaf | 79" (2007 mm) | Clear | 215.69 | 8 |
| | | Dark Bronze | 278.65 | |
| | | Black | 320.43 | |
| | 83" (2108 mm) | Clear | 215.69 | 8 |
| | | Dark Bronze | 278.65 | |
| | | Black | 320.43 | |
| | 95" (2413 mm) | Clear | 262.81 | 8 |
| | | Dark Bronze | 341.75 | |
| | | Black | 392.96 | |
| 780-111HD Concealed Leaf Heavy Duty | 79" (2007 mm) | Clear | 268.36 | 8 |
| | | Dark Bronze | 350.46 | |
| | | Black | 403.13 | |
| | 83" (2108 mm) | Clear | 268.36 | 8 |
| | | Dark Bronze | 350.46 | |
| | | Black | 403.13 | |
| | 85" (2159 mm) | Clear | 268.36 | 8 |
| | | Dark Bronze | 350.46 | |
| | | Black | 403.13 | |
| | 95" (2413 mm) | Clear | 325.78 | 8 |
| | | Dark Bronze | 421.34 | |
| | | Black | 484.57 | |
| | 119" (3023 mm) | Clear | 520.61 | 7 |
| | | Dark Bronze | 677.95 | |
| | | Black | 779.59 | |
| 780-111LL Concealed Leaf With Half Drill Quick and Half Wood Screws Lead Lined Heavy Duty Profile Only | 79" (2007 mm) | Clear | 290.40 | 8 |
| | | Dark Bronze | 369.07 | |
| | | Black | 424.51 | |
| | 83" (2108 mm) | Clear | 290.40 | 8 |
| | | Dark Bronze | 369.07 | |
| | | Black | 424.51 | |
| | 85" (2159 mm) | Clear | 290.40 | 8 |
| | | Dark Bronze | 369.07 | |
| | | Black | 424.51 | |
| | 95" (2413 mm) | Clear | 345.18 | 8 |
| | | Dark Bronze | 439.82 | |
| | | Black | 505.82 | |
| | 119" (3023 mm) | Clear | 534.60 | 7 |
| | | Dark Bronze | 697.22 | |
| | | Black | 801.90 | |



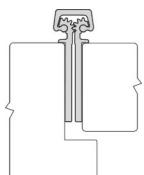
Roton Continuous Geared Hinges



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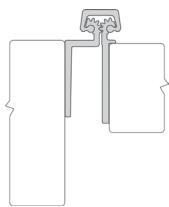
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| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|--------|-----------|
| 780-112 Concealed Leaf <i>Single Pack w/ Drill Quick Screws</i> | 79" (2007 mm) | Clear | 181.63 | 8 |
| | | Dark Bronze | 234.56 | |
| | | Black | 269.81 | |
| | 83" (2108 mm) | Clear | 181.63 | 8 |
| | | Dark Bronze | 234.56 | |
| | | Black | 269.81 | |
| | 95" (2413 mm) | Clear | 222.42 | 7 |
| | | Dark Bronze | 292.91 | |
| | | Black | 336.86 | |
| 780-112 Concealed Leaf <i>Case Pack w/ Drill Quick Screws</i> Must Order Case Quantity | 83" (2108 mm) | Clear | 163.42 | 8 |
| | | Dark Bronze | 211.20 | |
| | | Black | 248.88 | |
| 780-112HD Concealed Leaf <i>Single Pack w/ Drill Quick Screws</i> | 79" (2007 mm) | Clear | 225.59 | 8 |
| | | Dark Bronze | 291.46 | |
| | | Black | 335.15 | |
| | 83" (2108 mm) | Clear | 225.59 | 8 |
| | | Dark Bronze | 291.46 | |
| | | Black | 335.15 | |
| | 85" (2159 mm) | Clear | 225.59 | 8 |
| | | Dark Bronze | 291.46 | |
| | | Black | 335.15 | |
| | 95" (2413 mm) | Clear | 271.79 | 7 |
| | | Dark Bronze | 358.38 | |
| | | Black | 412.10 | |
| | 119" (3023 mm) | Clear | 437.18 | 7 |
| | | Dark Bronze | 576.05 | |
| | | Black | 662.51 | |
| 780-112HD Concealed Leaf <i>Case Pack w/ Drill Quick Screws</i> Must Order Case Quantity | 83" (2108 mm) | Clear | 206.45 | 8 |
| | | Dark Bronze | 262.42 | |
| | | Black | 301.75 | |
| 780-112LL Concealed Leaf With Half Drill Quick and Half Wood Screws Lead Lined Heavy Duty Profile Only | 79" (2007 mm) | Clear | 248.82 | 8 |
| | | Dark Bronze | 352.25 | |
| | | Black | 374.09 | |
| | 83" (2108 mm) | Clear | 248.82 | 8 |
| | | Dark Bronze | 352.25 | |
| | | Black | 374.09 | |
| | 85" (2159 mm) | Clear | 248.82 | 8 |
| | | Dark Bronze | 352.25 | |
| | | Black | 374.09 | |
| | 95" (2413 mm) | Clear | 302.68 | 8 |
| | | Dark Bronze | 388.08 | |
| | | Black | 446.95 | |
| | 119" (3023 mm) | Clear | 482.86 | 7 |
| | | Dark Bronze | 630.96 | |
| | | Black | 725.60 | |

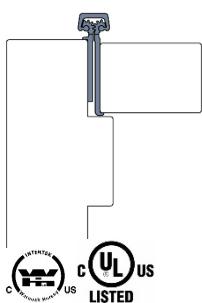
1. Items with the price in **bold and red** are Quick Ship items and ship in 24 hours.
Please use stock number when ordering. 2. U/M is each unless otherwise noted.



Roton Continuous Geared Hinges



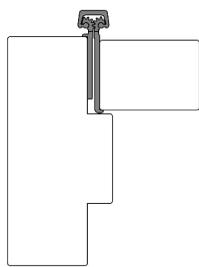
| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|----------|-----------|
| 780-113HD Concealed Leaf Heavy Duty “Safety Hinge” When Used Without Frame Stop | 79" (2007 mm) | Clear | 456.72 | 6 |
| | | Dark Bronze | 614.06 | |
| | | Black | 706.20 | |
| | 83" (2108 mm) | Clear | 456.72 | 6 |
| | | Dark Bronze | 614.06 | |
| | | Black | 706.20 | |
| | 85" (2159 mm) | Clear | 456.72 | 6 |
| | | Dark Bronze | 614.06 | |
| | | Black | 706.20 | |
| | 95" (2413 mm) | Clear | 748.57 | 6 |
| | | Dark Bronze | 840.58 | |
| | | Black | 966.64 | |
| | 119" (3023 mm) | Clear | 929.02 | 4 |
| | | Dark Bronze | 1,098.11 | |
| | | Black | 1,262.84 | |
| 780-124HD Concealed Leaf Heavy Duty profile only Single pack with drill quick screws | 79" (2007 mm) | Clear | 229.28 | 8 |
| | | Dark Bronze | 298.58 | |
| | | Black | 343.46 | |
| | 83" (2108 mm) | Clear | 229.28 | 8 |
| | | Dark Bronze | 298.58 | |
| | | Black | 343.46 | |
| | 85" (2159 mm) | Clear | 229.28 | 8 |
| | | Dark Bronze | 298.58 | |
| | | Black | 343.46 | |
| | 95" (2413 mm) | Clear | 277.33 | 7 |
| | | Dark Bronze | 333.30 | |
| | | Black | 383.33 | |
| | 119" (3023 mm) | Clear | 450.65 | 7 |
| | | Dark Bronze | 590.57 | |
| | | Black | 679.14 | |



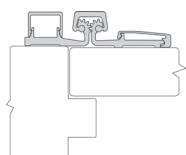
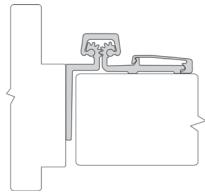
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Roton Continuous Geared Hinges



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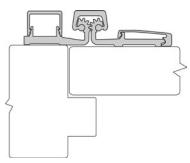
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| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|----------|-----------|
| 780-124LL Concealed Leaf Heavy Duty profile only With half drill quick and Half Wood Screws Lead Lined | 79" (2007 mm) | Clear | 285.59 | 8 |
| | | Dark Bronze | 333.30 | |
| | | Black | 383.33 | |
| | 83" (2108 mm) | Clear | 285.59 | 8 |
| | | Dark Bronze | 333.30 | |
| | | Black | 383.33 | |
| | 85" (2159 mm) | Clear | 285.59 | 8 |
| | | Dark Bronze | 333.30 | |
| | | Black | 383.33 | |
| | 95" (2413 mm) | Clear | 310.60 | 7 |
| | | Dark Bronze | 391.91 | |
| | | Black | 450.78 | |
| | 119" (3023 mm) | Clear | 493.28 | 7 |
| | | Dark Bronze | 639.94 | |
| | | Black | 735.90 | |
| 780-155HD Half Surface Heavy Duty Center Hung and Egress Conversions | 79" (2007 mm) | Clear | 479.69 | 5 |
| | | Dark Bronze | 645.88 | |
| | | Black | 742.90 | |
| | 83" (2108 mm) | Clear | 479.69 | 5 |
| | | Dark Bronze | 645.88 | |
| | | Black | 742.90 | |
| | 85" (2159 mm) | Clear | 479.69 | 5 |
| | | Dark Bronze | 645.88 | |
| | | Black | 742.90 | |
| | 95" (2413 mm) | Clear | 588.59 | 5 |
| | | Dark Bronze | 796.36 | |
| | | Black | 915.82 | |
| | 119" (3023 mm) | Clear | 875.95 | 2 |
| | | Dark Bronze | 1,183.91 | |
| | | Black | 1,361.45 | |
| 780-157 Full Surface Frame Face Dimension Limitations | 79" (2007 mm) | Clear | 279.31 | 5 |
| | | Dark Bronze | 377.26 | |
| | | Black | 433.88 | |
| | 83" (2108 mm) | Clear | 279.31 | 5 |
| | | Dark Bronze | 377.26 | |
| | | Black | 433.88 | |
| | 95" (2413 mm) | Clear | 341.48 | 5 |
| | | Dark Bronze | 460.81 | |
| | | Black | 529.85 | |

1. Items with the price in **bold and red** are Quick Ship items and ship in 24 hours.
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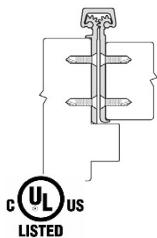
Roton Continuous Geared Hinges



| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|----------|-----------|
| 780-157HD Full Surface Heavy Duty Frame Face Dimension Limitations | 79" (2007 mm) | Clear | 346.10 | 5 |
| | | Dark Bronze | 422.00 | |
| | | Black | 485.35 | |
| | 83" (2108 mm) | Clear | 346.10 | 5 |
| | | Dark Bronze | 422.00 | |
| | | Black | 485.35 | |
| | 85" (2159 mm) | Clear | 346.10 | 5 |
| | | Dark Bronze | 422.00 | |
| | | Black | 485.35 | |
| | 95" (2413 mm) | Clear | 415.27 | 5 |
| | | Dark Bronze | 507.01 | |
| | | Black | 538.04 | |
| | 119" (3023 mm) | Clear | 688.25 | 2 |
| | | Dark Bronze | 898.02 | |
| | | Black | 1,030.39 | |
| 780-210 Full Surface | 79" (2007 mm) | Clear | 279.31 | 6 |
| | | Dark Bronze | 377.26 | |
| | | Black | 433.88 | |
| | 83" (2108 mm) | Clear | 279.31 | 6 |
| | | Dark Bronze | 377.26 | |
| | | Black | 433.88 | |
| | 95" (2413 mm) | Clear | 334.22 | 6 |
| | | Dark Bronze | 455.27 | |
| | | Black | 523.51 | |
| 780-210HD Full Surface Heavy Duty | 79" (2007 mm) | Clear | 340.82 | 6 |
| | | Dark Bronze | 414.35 | |
| | | Black | 476.52 | |
| | 83" (2108 mm) | Clear | 340.82 | 6 |
| | | Dark Bronze | 414.35 | |
| | | Black | 476.52 | |
| | 85" (2159 mm) | Clear | 340.82 | 6 |
| | | Dark Bronze | 414.35 | |
| | | Black | 476.52 | |
| | 95" (2413 mm) | Clear | 402.34 | 6 |
| | | Dark Bronze | 495.00 | |
| | | Black | 569.18 | |
| | 119" (3023 mm) | Clear | 672.94 | 2 |
| | | Dark Bronze | 754.25 | |
| | | Black | 867.37 | |



Roton Continuous Geared Hinges

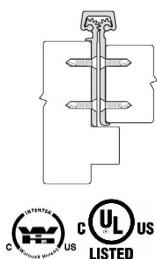


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| Description | Size | Finish | List | Case Qty. |
|---|---------------|-------------|--------|-----------|
| 780-224 Concealed Leaf 1-3/4" Doors Single Pack w/ Drill Quick Screws | 79" (2007 mm) | Clear | 183.88 | 7 |
| | | Dark Bronze | 239.84 | |
| | | Black | 275.88 | |
| | 83" (2108 mm) | Clear | 183.88 | 7 |
| | | Dark Bronze | 239.84 | |
| | | Black | 275.88 | |
| | 95" (2413 mm) | Clear | 233.11 | 7 |
| | | Dark Bronze | 301.36 | |
| | | Black | 346.50 | |
| 780-224 Concealed Leaf 1-3/4" Doors Case Pack w/ Drill Quick Screws | 83" (2108 mm) | Clear | 165.40 | 7 |

Must Order Case Quantity



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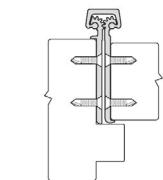
| | | | | |
|---|----------------|-------------|--------|---|
| 780-224HD Concealed Leaf 1-3/4" Doors Single Pack w/ Drill Quick Screws | 79" (2007 mm) | Clear | 229.42 | 7 |
| | | Dark Bronze | 297.32 | |
| | | Black | 343.07 | |
| | 83" (2108 mm) | Clear | 229.42 | 7 |
| | | Dark Bronze | 297.32 | |
| | | Black | 343.07 | |
| | 85" (2159 mm) | Clear | 229.42 | 7 |
| | | Dark Bronze | 297.32 | |
| | | Black | 343.07 | |
| | 95" (2413 mm) | Clear | 277.86 | 7 |
| | | Dark Bronze | 365.90 | |
| | | Black | 420.82 | |
| | 119" (3023 mm) | Clear | 455.27 | 5 |
| | | Dark Bronze | 592.68 | |
| | | Black | 681.65 | |
| 780-224HD Concealed Leaf 1-3/4" Doors Case Pack w/ Drill Quick Screws | 83" (2108 mm) | Clear | 206.45 | 7 |
| | | Dark Bronze | 268.62 | |
| | | Black | 308.88 | |

Must Order Case Quantity

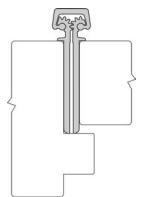
1. Items with the price in **bold and red** are Quick Ship items and ship in 24 hours.
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Roton Continuous Geared Hinges



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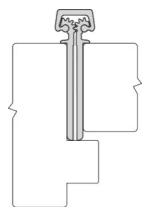


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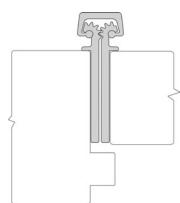
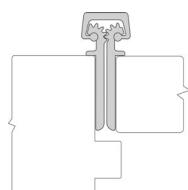
| Description | Size | Finish | List | Case Qty. |
|---|----------------|-------------|--------|-----------|
| 780-224LL Concealed Leaf 1-3/4" Doors Lead Lined With Half Drill Quick and Half Wood Screws Heavy Duty Profile Only | 79" (2007 mm) | Clear | 264.92 | 7 |
| | | Dark Bronze | 338.05 | |
| | | Black | 388.87 | |
| | 83" (2108 mm) | Clear | 264.92 | 7 |
| | | Dark Bronze | 338.05 | |
| | | Black | 388.87 | |
| | 85" (2159 mm) | Clear | 264.92 | 7 |
| | | Dark Bronze | 338.05 | |
| | | Black | 388.87 | |
| | 95" (2413 mm) | Clear | 320.36 | 7 |
| | | Dark Bronze | 394.42 | |
| | | Black | 453.55 | |
| | 119" (3023 mm) | Clear | 503.84 | 5 |
| | | Dark Bronze | 649.44 | |
| | | Black | 746.86 | |
| 780-226HD Concealed Leaf Heavy Duty For Doors 2" or Thicker | 79" (2007 mm) | Clear | 274.43 | 7 |
| | | Dark Bronze | 361.94 | |
| | | Black | 416.33 | |
| | 83" (2108 mm) | Clear | 274.43 | 7 |
| | | Dark Bronze | 361.94 | |
| | | Black | 416.33 | |
| | 85" (2159 mm) | Clear | 274.43 | 7 |
| | | Dark Bronze | 361.94 | |
| | | Black | 416.33 | |
| | 95" (2413 mm) | Clear | 333.96 | 7 |
| | | Dark Bronze | 429.40 | |
| | | Black | 493.81 | |
| | 119" (3023 mm) | Clear | 542.39 | 5 |
| | | Dark Bronze | 704.49 | |
| | | Black | 810.08 | |



Roton Continuous Geared Hinges



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| Description | Size | Finish | List | Case Qty. |
|--|----------------|-------------|----------|-----------|
| 780-226LL Concealed Leaf For Lead Lined Doors 2" or Thicker With Half Drill Quick and Half Wood Screws Heavy Duty Profile Only | 79" (2007 mm) | Clear | 297.40 | 7 |
| | | Dark Bronze | 378.84 | |
| | | Black | 435.60 | |
| | 83" (2108 mm) | Clear | 297.40 | 7 |
| | | Dark Bronze | 378.84 | |
| | | Black | 435.60 | |
| | 85" (2159 mm) | Clear | 297.40 | 7 |
| | | Dark Bronze | 378.84 | |
| | | Black | 435.60 | |
| | 95" (2413 mm) | Clear | 359.44 | 7 |
| | | Dark Bronze | 431.90 | |
| | | Black | 496.72 | |
| | 119" (3023 mm) | Clear | 564.56 | 5 |
| | | Dark Bronze | 727.32 | |
| | | Black | 836.48 | |
| 1200-600XHD Concealed Leaf Extra Heavy Duty For doors from 1-3/4" to 2-3/8" thick. | 83" (2108 mm) | Clear | 1,382.04 | 1 |
| | | Dark Bronze | 1,933.80 | |
| | 95" (2413 mm) | Clear | 1,565.85 | 1 |
| | | Dark Bronze | 2,118.60 | |
| | 119" (3023 mm) | Clear | 1,750.32 | 1 |
| | | Dark Bronze | 2,302.07 | |
| 1200-650XHD Concealed Leaf Extra Heavy Duty For doors 2-3/8" thick or thicker. | 83" (2108 mm) | Clear | 1,842.72 | 1 |
| | | Dark Bronze | 2,394.48 | |
| | 95" (2413 mm) | Clear | 2,026.20 | 1 |
| | | Dark Bronze | 2,579.28 | |
| | 119" (3023 mm) | Clear | 2,211.00 | 1 |
| | | Dark Bronze | 2,762.76 | |

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Sliding Door Hardware

GENERAL INFORMATION

Cancellation Notification

Cancellation for made-to-order items must be communicated within 48 hours of order placement.

HOW TO ORDER:

EXAMPLE: 9710HD Wall Mount Packaged Set For 1 Door CLA 72"

STOCK NUMBER: 160958

PLEASE READ

In our effort to streamline our SDH offering and make it easier to do business with Hager, we have enhanced quality and performance and significantly reduced leads times. As part of this new consolidated line, and for your convenience, we have created a quick cross-reference guide to highlight the changes.

IMPORTANT: The components between new and previous versions (Consolidated Series) are **NON-INTERCHANGEABLE**

| | CONSOLIDATED SERIES | NEW PART NUMBER |
|-------------------------|--|--|
| BI-FOLD SET | 9570, 9860, 9861, 9890, 9891 | 9570RC |
| BY-PASS SET | 9675, 9676, 9611, 9110 9673, 9674 9885 9130, 9612, 9875 9514, 9583 9614, 9683 | 9611CS 9611CS (Add optional 9622 fascia) ¹ 9611HD (Add optional 9622 fascia) ² 9611HD 9613RS 9614RS |
| WALL MOUNT SET | 9710 | 9710HD |
| POCKET DOOR SETS | 9678, 9110 9878, 9130, 9901 | 9878CS 9878HD |

Note 1: The 9611CS (150 LBS.) Bypass Set with the optional 9622 Fascia becomes the equivalent to previous version 9673 and 9674.
The components between new and previous versions are non-interchangeable.

Note 2: The 9611HD (250 LBS.) Bypass Set with the optional 9622 Fascia becomes the equivalent to previous version 9885. The components between new and previous versions are non-interchangeable.



Sliding Door Hardware

| Maximum Weight Per Door | Packaged Sets | Description | Parts Bags | Track |
|-------------------------|---------------|---|------------|--------|
| By-Pass | | | | |
| 60# | 9613RS-48 | 9613 BY-PASS RS 48" (1219 mm) MIL (non-fascia) - By-pass set for two 24" doors | 9625 | 9623 |
| 60# | 9613RS-60 | 9613 BY-PASS RS 60 (1524 mm) MIL (non-fascia)- By-pass set for two 30" doors | 9625 | 9623 |
| 60# | 9613RS-72 | 9613 BY-PASS RS 72" (1829 mm)MIL (non-fascia)- By-pass set for two 36" doors | 9625 | 9623 |
| 60# | 9613RS-96 | 9613 BY-PASS RS 96" (2438 mm)MIL (non-fascia) - By-pass set for two 48" doors | 9625 | 9623 |
| 60# | 9614RS-48 | 9614 BY-PASS RS 48" (1219 mm) MIL (fascia) - By-pass set for two 24" doors | 9625 | 9624 |
| 60# | 9614RS-60 | 9614 BY-PASS RS 60 (1524 mm) MIL (fascia)- By-pass set for two 30" doors | 9625 | 9624 |
| 60# | 9614RS-72 | 9614 BY-PASS RS 72" (1829 mm)MIL (fascia)- By-pass set for two 36" doors | 9625 | 9624 |
| 60# | 9614RS-96 | 9614 BY-PASS RS 96" (2438 mm)MIL (fascia) - By-pass set for two 48" doors | 9625 | 9624 |
| 150# | 9611CS-48 | 9611 BY-PASS CS 48" (1219 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4" - By-pass set for two 24" doors | 9621-LS | 9303HD |
| 150# | 9611CS-60 | 9611 BY-PASS CS 60" (1524 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4" - By-pass set for two 30" doors | 9621-LS | 9303HD |
| 150# | 9611CS-72 | 9611 BY-PASS CS 72" (1829 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4" - By-pass set for two 36" doors | 9621-LS | 9303HD |
| 150# | 9611CS-96 | 9611 BY-PASS CS 96" (2438 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 48" doors | 9621-LS | 9303HD |
| 250# | 9611HD-48 | 9611 BY-PASS HD 48" (1219 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 24" doors | 9621-HD | 9303HD |
| 250# | 9611HD-60 | 9611 BY-PASS HD 60" (1524 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 30" doors | 9621-HD | 9303HD |
| 250# | 9611HD-72 | 9611 BY-PASS HD 72" (1829 mm)MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4", - By-pass set for two 36" doors | 9621-HD | 9303HD |
| 250# | 9611HD-96 | 9611 BY-PASS HD 96" (2438 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4", - By-pass set for two 48" doors | 9621-HD | 9303HD |
| Bi-Fold Sets | | | | |
| 125# | 9570RC-36 | 9570 BI-FOLD RC 36" (914 mm) MIL - Bi-fold set for two 18" doors | 9805 | 9303HD |
| 125# | 9570RC-48 | 9570 BI-FOLD RC 48" (1219 mm) MIL 4PNL - Bi-fold set for four 12" doors | 9805 | 9303HD |
| 125# | 9570RC-60 | 9570 BI-FOLD RC 60" (1524 mm) MIL 4PNL - Bi-fold set for four 15" doors | 9805 | 9303HD |
| 125# | 9570RC-72 | 9570 BI-FOLD RC 72" (1829 mm)MIL 4PNL - Bi-fold set for four 18" doors | 9805 | 9303HD |
| 125# | 9570RC-96 | 9570 BI-FOLD RC 96" (2438 mm) MIL 4PNL - Bi-fold set for four 24" doors | 9805 | 9803HD |
| 250# | 9852HD-84 | 9852HD, 84", 250 lbs, 2x6, Heavy Duty Pocket Door Kit | 9606 | 9303HD |



Sliding Door Hardware

| Maximum Weight Per Door | Packaged Sets | Description | Parts Bags | Track |
|--|---------------|---|------------|------------|
| Pocket Door Sets (Framing Not Included) | | | | |
| 150# | 9878CS-72 | Aluminum box track & hardware for 1-3/8" & 1-3/4" thick doors - 72" (1829 mm) | 9805 | 9303HD |
| 150# | 9878CS-96 | Aluminum box track & hardware for 1-3/8" & 1-3/4" thick doors- 96" (2438 mm) | 9805 | 9303HD |
| 250# | 9878HD-72 | Heavy duty Aluminum box track & hardware for 1-3/8" thick doors and up- 72" (1829 mm) | 9806 | 9303HD |
| 250# | 9878HD-96 | Heavy duty Aluminum box track & hardware for 1-3/8" thick doors and up- 96" (2438 mm) | 9806 | 9303HD |
| Pocket Door Framed Kits | | | | |
| 150# | 9628CS | 9628CS, 108", 150 lbs, Commercial Pocket Door Kit | 9605 | 9303HD |
| 150# | 9629CS | 9629CS, 96", 150 lbs, Commercial Pocket Door Kit | 9605 | 9303HD |
| 150# | 9630CS | 9630CS, 84", 150 lbs, Commercial Pocket Door Kit | 9605 | 9303HD |
| 150# | 9631CS | 9631CS, 80", 150 lbs, Commercial Pocket Door Kit | 9605 | 9303HD |
| 250# | 9850HD-96 | 9850HD, 96", 250 lbs, Heavy Duty Pocket Door Kit | 9606 | 9303HD |
| 250# | 9850-102 | 9850HD, 102", 250 LB, 2x4, HEAVY DUTY POCKET KIT | 9606 | 9303HD |
| 250# | 9852HD-80 | 9852HD, 80", 250 LB, 2X6, HEAVY DUTY POCKET KIT | 9606 | 9303HD |
| 250# | 9852HD-84 | 9852HD, 84", 250 lbs, 2x6, Heavy Duty Pocket Door Kit | 9606 | 9303HD |
| Wall Mount Sets | | | | |
| 250# | 9710HD-72 | 9710 WL MNT HD 72" Clear | 9806 | 9703HD |
| 250# | 9710HD-96 | 9710 WL MNT HD 96" Clear | 9806 | 9703HD |
| 250# | 9710HD-144 | 9710 WL MNT HD 144" Clear | 9806 | 9703HD |
| 250# | 9710HD-72 | 9710 WL MNT HD 72" Black | 9806 | 9703HD |
| 250# | 9710HD-96 | 9710 WL MNT HD 96" Black | 9806 | 9703HD |
| 250# | 9710HD-144 | 9710 WL MNT HD 144" Black | 9806 | 9703HD |
| 9400 Series Barn Door | | | | |
| 250# | 9432-78 | 9432 TOP MOUNT STICK 2m (78-3/4") SS ROUND RAIL | 1-269-8672 | N/A |
| 250# | 9432-96 | 9432 TOP MOUNT STICK 2m (96-3/4") SS ROUND RAIL | 1-269-8672 | N/A |
| 250# | 9436-78 | 9436 FACE MNT STRAP STICK 2m (78-3/4") SS RD RAIL | 1-269-8672 | N/A |
| 250# | 9436-96 | 9436 FACE MNT STRAP STICK 2m (96-3/4") SS RD RAIL | 1-269-8672 | N/A |
| e-Conestoga Barn Door | | | | |
| 250# | 9456-72 | 9456 Flat Track Steel Black Top Mnt 72" Track Kit | 1-269-8652 | 1-269-8658 |
| 250# | 9456-96 | 9456 Flat Track Steel Black Top Mnt 96" Track Kit | 1-269-8652 | 1-269-8660 |
| 250# | 9457-72 | 9457 Flat Track Steel Black Face Mnt 72" Track Kit | 1-269-8659 | 1-269-8658 |
| 250# | 9457-96 | 9457 Flat Track Steel Black Face Mnt 96" Track Kit | 1-269-8659 | 1-269-8660 |



Sliding Door Hardware - 9613RS (Non-Fascia) Packaged Sets - By-Pass

2024
List

Description

9613RS Packaged Sets for doors up to 60 lbs (27.2 kg) per door.



System Includes: Aluminum track, (4) 1-wheel hangers, (2) Flush cup pulls, (1) Floor channel door guide, Parts bag

Product Information: Door weight up to 60 lbs. per door with single wheel hanger, Door thickness 1-3/8", Track is extruded aluminum with "V" shaped rails, grooved fascia, Optional soft-close (1-269-8651) for doors up to 150 lbs.

Note: 9613RS replaces 9514 & 9583 - The components between new and previous versions are NON-INTERCHANGEABLE



| | | |
|-------------------|--|-------|
| 9613RS-48 | 9613 BY-PASS RS 48" (1219 mm) MIL (non-fascia) - By-pass set for two 24" doors | 30.96 |
| 9613RS-60 | 9613 BY-PASS RS 60 (1524 mm) MIL (non-fascia)- By-pass set for two 30" doors | 36.36 |
| 9613RS-72 | 9613 BY-PASS RS 72" (1829 mm)MIL (non-fascia)- By-pass set for two 36" doors | 62.70 |
| 9613RS-96* | 9613 BY-PASS RS 96" (2438 mm)MIL (non-fascia) - By-pass set for two 48" doors | 53.88 |

9613RS (Non-Fascia) Replacement Components

| PART NUMBER | DESCRIPTION | 2024 List |
|----------------|--|--------------|
| 9623-96 | Replacement track for 9613RS (Non-Fascia) | 23.77 |
| 9625 | Replacement 2-dr Parts Bag for 9613RS and 9614RS, Includes: (4 each 1/2" offset single hangers, adjustable floor guide and 2 each SN 2-1/8" pulls and all required hardware) | 47.89 |

*Note: Expandable to additional doors (i.e. 3-4 door configuration) The purchase of Parts Bag 9625 is required for each door.



Sliding Door Hardware - 9614RS (Fascia Included) Packaged Sets - By-Pass



Description

List

9614RS Packaged Sets for doors up to 60 lbs (27.2 kg) per door.

System Includes: Aluminum track, (4) 1-wheel hangers, (2) Flush cup pulls, (1) Floor channel door guide, Parts bag

Product Information: Door weight up to 60 lbs. per door with single wheel hanger, Door thickness 1-3/8",
Track is extruded aluminum with "V" shaped rails, Optional soft-close (1-269-8651) for doors
up to 150 lbs.

Note: 9614RS replaces 9614 & 9683 - The components between new and previous versions are NON-INTERCHANGEABLE

| | | |
|-------------------|--|--------|
| 9614RS-48 | 9614 BY-PASS RS 48" (1219 mm) MIL (fascia) - By-pass set for two 24" doors | 63.92 |
| 9614RS-60 | 9614 BY-PASS RS 60 (1524 mm) MIL (fascia)- By-pass set for two 30" doors | 74.20 |
| 9614RS-72 | 9614 BY-PASS RS 72" (1829 mm)MIL (fascia)- By-pass set for two 36" doors | 84.56 |
| 9614RS-96* | 9614 BY-PASS RS 96" (2438 mm)MIL (fascia) - By-pass set for two 48" doors | 110.58 |

9614RS (Fascia) Replacement Components

List

| PART NUMBER | DESCRIPTION | LIST |
|----------------|--|-------|
| 9624-96 | Replacement track for 9614RS (Fascia) | 60.96 |
| 9625 | Replacement 2-dr Parts Bag for 9613RS and 9614RS, Includes: (4 each 1/2" offset single hangers, adjustable floor guide and 2 each SN 2-1/8" pulls and all required hardware) | 13.00 |

*Note: Expandable to additional doors (i.e. 3-4 door configuration) The purchase of Parts Bag 9625 is required for each door.



Sliding Door Hardware - 9611CS & 9611HD Packaged Sets - By-Pass



Description

List

9611CS Packaged Sets for doors up to 150 lbs (68 kg) per door.

9611HD Packaged Sets for doors up to 250 lbs (113 kg) per door.

9611CS System Includes: (2) 9303HD Aluminum track - see SDH components section, (4) 9805-see components section- 1-wheel hangers, (2) Flush cup pulls, (1) Floor channel door guide, Parts bag

9611HD System Includes: (2) 9303HD Aluminum track - see SDH components section, (4) 9806 BB- 1-wheel hangers - see SDH components section, (2) Flush cup pulls, (1) Floor channel door guide, Parts bag



Product Information: 9611CS Door weight up to 150 lbs. per door, 9611HD Door weight up to 250 lbs. per door with single wheel hanger, Door thickness 1-3/8" or 1-3/4", Quick-release hangers allow for easy door hanging and removal, Optional soft-close (1-269-8651) for doors up to 150 lbs

Note: 9611CS replaces 9675, 9676, 9611, 9110 - The components between new and previous versions are NON-INTERCHANGEABLE

Note: 9611HD replaces - 9130, 9612, 9875 The components between new and previous versions are NON-INTERCHANGEABLE

| | | |
|-------------------|--|--------|
| 9611CS-48 | 9611 BY-PASS CS 48" (1219 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4" - By-pass set for two 24" doors | 117.36 |
| 9611CS-60 | 9611 BY-PASS CS 60" (1524 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4" - By-pass set for two 30" doors | 128.64 |
| 9611CS-72 | 9611 BY-PASS CS 72" (1829 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4" - By-pass set for two 36" doors | 141.92 |
| 9611CS-96 | 9611 BY-PASS CS 96" (2438 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 48" doors | 186.20 |
| 9611CS-120 | 9611 BY-PASS CS 120" (3048 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 60" doors | 216.28 |
| 9611CS-144 | 9611 BY-PASS CS 144" (3658 mm) MIL, 150 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 72" doors | 239.53 |
| 9611HD-48 | 9611 BY-PASS HD 48" (1219 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 24" doors | 141.92 |
| 9611HD-60 | 9611 BY-PASS HD 60" (1524 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4"- By-pass set for two 30" doors | 153.24 |
| 9611HD-72 | 9611 BY-PASS HD 72" (1829 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4", -By-pass set for two 36" doors | 166.52 |
| 9611HD-96 | 9611 BY-PASS HD 96" (2438 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4", - By-pass set for two 48" doors | 191.40 |
| 9611HD-120 | 9611 BY-PASS HD 120" (3048 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4", - By-pass set for two 60" doors | 267.44 |
| 9611HD-144 | 9611 BY-PASS HD 144" (3658 mm) MIL, 250 lbs. per door, Door thickness from 1-3/8" or 1-3/4", - By-pass set for two 72" doors | 290.70 |



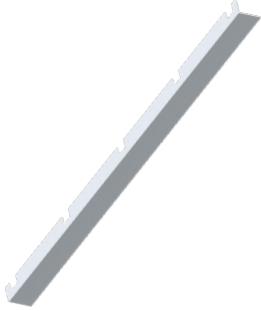
Sliding Door Hardware - 9611CS & 9611HD Packaged Sets - By-Pass continued

9611CS & 9611HD Replacement Components

| PART NUMBER | DESCRIPTION | List |
|-------------------|---|-------|
| 9303HD-72 | 9303HD 72" MIL - Replacement Track | 33.00 |
| 9303HD-96 | 9303HD 96" MIL - Replacement Track | 50.00 |
| 9303HD-144 | 9303HD 144" MIL - Replacement Track | 81.00 |
| 9621-CS | Replacement 2-dr (Parts Bag) set for 9611CS, Includes: (4-wheel hanger for 150 LB, 1-3/8 to 1-3/4" floor guide, 2 each SN 2-1/8" pulls and all required hardware) | 62.87 |
| 9621-HD | Replacement 2-dr (Parts Bag) set for 9611HD, Includes: (4-wheel hanger for 250 LB, 1-3/8 to 1-3/4" floor guide, 2 each SN 2-1/8" pulls and all required hardware) | 79.85 |

9622 Optional (2-11/16", 68.3mm) Grooved Fascia for 9611CS and 9611HD

| PART NUMBER | DESCRIPTION | List |
|--|---|-------|
| Note: The 9611CS (150 lbs.) bypass set with the optional 9622 fascia becomes the equivalent to previous version 9673 and 9674. The components between new and previous versions are NON-INTERCHANGEABLE | | |
| Note: The 9611HD (250 lbs.) bypass set with the optional 9622 fascia becomes the equivalent to previous version 9885. The components between new and previous versions are NON-INTERCHANGEABLE | | |
| 9622-48 | 'L' Shaped with pre-punched mounting slots - Aluminum Fascia for 9611CS & 9611HD, 48" | 49.42 |
| 9622-60 | 'L' Shaped with pre-punched mounting slots - Aluminum Fascia for 9611CS & 9611HD, 60" | 55.00 |
| 9622-72 | 'L' Shaped with pre-punched mounting slots - Aluminum Fascia for 9611CS & 9611HD, 72" | 58.88 |
| 9622-96 | 'L' Shaped with pre-punched mounting slots - Aluminum Fascia for 9611CS & 9611HD, 96" | 71.72 |





Description

[List](#)

9570RC Packaged Sets for doors up to 125 lbs (57 kg) per door.

System Includes: 9303HD Aluminum track see components section and 9805 hanger parts pag - see components section

Product Information: Track is extruded aluminum jump-proof style with "V" shaped rails

Note: 9570RC replaces 9570, 9860, 9861, 9890, 9891 - The components between new and previous versions are NON-INTERCHANGEABLE

| | | |
|------------------|---|--------|
| 9570RC-36 | 9570 BI-FOLD RC 36" (914 mm) MIL - Bi-fold set for two 18" doors | 70.14 |
| 9570RC-48 | 9570 BI-FOLD RC 48" (1219 mm) MIL 4PNL - Bi-fold set for four 12" doors | 115.50 |
| 9570RC-60 | 9570 BI-FOLD RC 60" (1524 mm) MIL 4PNL - Bi-fold set for four 15" doors | 122.43 |
| 9570RC-72 | 9570 BI-FOLD RC 72" (1829 mm) MIL 4PNL - Bi-fold set for four 18" doors | 130.41 |
| 9570RC-96 | 9570 BI-FOLD RC 96" (2438 mm) MIL 4PNL - Bi-fold set for four 24" doors | 144.69 |

9570RC Replacement Components

| PART NUMBER | DESCRIPTION | 2024 List |
|-------------------|--|--------------|
| 9303HD-72 | 9303HD 72" MIL - Replacement Track | 33.00 |
| 9303HD-96 | 9303HD 96" MIL - Replacement Track | 50.00 |
| 9303HD-144 | 9303HD 144" MIL - Replacement Track | 81.00 |
| 9581 | Pivot set includes the lead 4-wheel roller, top pivot pin and track bracket, bottom pivot bracket and pins, wood knob, one aligner and all required harder | 59.69 |



Sliding Door Hardware - 9878CS & 9878HD - Pocket Door Sets (Framing Not Included)



| Description | List | |
|---|--|--------|
| 9878CS Packaged Sets for doors up to 150 lbs (68 kg) per door. | | |
| 9878HD Packaged Sets for doors up to 250 lbs (113 kg) per door. | | |
| 9878CS System Includes: 9303HD aluminum track see components section and 9805 parts bag see components section, parts bag | | |
| 9678HD System Includes: 9303HD Aluminum track - see SDH components section, 9806 BB- 1-wheel hangers - see SDH components section, parts bag | | |
| Product Information: Door thickness from 1-1/8" - 1-3/4", Track is extruded aluminum jump-proof style with "V" shaped rails, Meets performance requirements ANSI/BHMA A156.14 (Grade 1) for sliding doors by exceeding 100,000 cycles, Optional soft-close (1-269-8651) for doors up to 150 lbs. | | |
| Note: 9878CS replaces 9678 / 9878HD replaces 9878 - The components between new and previous versions are NON-INTERCHANGEABLE | | |
| 9878CS-72 | Pocket Door Set - 6' (1829 mm) for 3'0" (914 mm) door | 81.40 |
| 9878CS-96 | Pocket Door Set - 8' (2438 mm) for 4'0" (1219 mm) door | 103.49 |
| 9878HD-72 | Pocket Door Set - 6' (1829 mm) for 3'0" (914 mm) door | 118.60 |
| 9878HD-96 | Pocket Door Set - 8' (2438 mm) for 4'0" (1219 mm) door | 144.20 |



Sliding Door Hardware - 9628CS | 9629CS | 9630CS | 9631CS - 9600 Commercial Series Pocket Door Frame Kits



Description

[List](#)

9628CS Packaged Sets for doors up to 150 lbs (68 kg) per door.

9629CS Packaged Sets for doors up to 150 lbs (68 kg) per door.

9630CS Packaged Sets for doors up to 150 lbs (68 kg) per door.

9631CS Packaged Sets for doors up to 150 lbs (68 kg) per door.

System Includes: 2"x4" Header and Track Assembly (9303HD), 2 pairs of Split Studs, 2 each Floor Plates, 2, End Brackets, 2 each (9805) rollers with hanger plates, 1 each (9881CS) Bumper, and 1 pair (9883CS) Floor Guide.

For 1-3/8" (35 mm) thick doors. 9634CS (sold separately) for 1-3/4" doors.

Product Information: V-groove jump proof aluminum track, Pre-assembled header goes up quickly, Real wood split studs, size and to prevent fastener penetration into the pocket, 2 pairs of split studs with wood inserts, Optional soft-close (1-269-8651) for doors up to 150 lbs

| | 9628CS | 9629CS | 9630CS | 9631CS |
|--------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Max Door Weight | 150 lbs. (68 KG) |
| Door Thickness | 1-1/8" - 1-3/4" (29MM-44MM) | 1-1/8" - 1-3/4" (29MM-44MM) | 1-1/8" - 1-3/4" (29MM-44MM) | 1-1/8" - 1-3/4" (29MM-44MM) |
| Door Width & Height | H: 9'0" (2743MM) W: 3'0" (914MM) |
| Hanger | 9805 | 9805 | 9805 | 9805 |

Note: 9628CS replaces 9628, 9629CS replaces 9629, 9630CS replaces 9630, 9631CS replaces 9631 - The components between new and previous versions are NON-INTERCHANGEABLE

| | | |
|---------------|---|--------|
| 9628CS | 9628CS, 108", 150 lbs, Commercial Pocket Door Kit | 317.08 |
| 9629CS | 9629CS, 96", 150 lbs, Commercial Pocket Door Kit | 288.90 |
| 9630CS | 9630CS, 84", 150 lbs, Commercial Pocket Door Kit | 283.01 |
| 9631CS | 9631CS, 80", 150 lbs, Commercial Pocket Door Kit | 280.84 |



Sliding Door Hardware - 9850HD-102 | 9850HD-96 | 9852HD-84 | 9852HD-80 - 9800 Heavy-Duty Series Pocket Door Framed Kits



Description

List

9850HD-96 Packaged Sets for doors up to 250 lbs (113 kg) per door.

9850-102 Packaged Sets for doors up to 250 lbs (113 kg) per door.

9852HD-80 Packaged Sets for doors (2 X 6)up to 250 lbs (113 kg) per door.

9852HD-84 Packaged Sets for doors (2 X 6) up to 250 lbs (113 kg) per door.

9850HD System Includes: 2"x4" Header and Track Assembly (9303HD), 3 pairs of Split Studs, 3 each Floor Plates for 1-3/8" thick doors, 3 each Floor Plates for 1-3/4" thick doors, 6 shims , 2 End Brackets, 2 each (9806) rollers with hanger plates, one each (9881CS)Bumper, and 1 pair (9883CS) Floor Guide. or 1-3/8" (35 mm) and 1-3/4" (44 mm) thick doors.

9850HD System Includes: 2"x6"Header and Track Assembly (9303HD), 2 pairs of Split Studs, 2 each 4" Floor Plates, 2 End Brackets, 2 each (9806) rollers with hanger plates, 1each (9881CS) Bumper, and 1 pair (9883CS) Floor Guide. For 1-3/8" (35 mm) and 1-3/4" (44 mm) thick doors.

Product Information: For doors 1-1/8" - 1-3/4" thick weighing up to 250 lbs., Pre-assembled header assembly goes up quickly, Heavy-duty, V-groove jump proof aluminum track, Real wood split studs, size 3/4" x 1-3/4" width relative to length, steel encased for rigidity and to prevent fastener penetration into the pocket

| | 9850HD-102 | 9850HD-96 | 9852HD-84 | 9852-80 |
|--------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-------------------------------------|
| Max Door Weight | 250 lbs. (113 KG) | 250 lbs. (113 KG) | 250 lbs. (113 KG) | 250 lbs. (113 KG)) |
| Door Thickness | 1-1/8" - 1-3/4" (29MM-44MM) | 1-1/8" - 1-3/4" (29MM-44MM) | 1-1/8" - 1-3/4" (29MM-44MM) | 1-1/8" - 1-3/4" (29MM-44MM) |
| Door Width & Height | H: 8'6" (2591MM) W: 4'0" (1219MM) | H: 8'0" (2438MM) W: 4'0" (1219MM) | H: 7'0" (2134MM) W: 4'0" (1219MM) | H:6'8" (2032MM) W: 4'0" (1219MM) |
| Hanger | 9806 BB | 9806 BB | 9806 BB | 9806 BB |

Note: 9850HD replaces 9850 - The components between new and previous versions are NON-INTERCHANGEABLE

9850HD-96 9850HD, 96", 250 lbs, Heavy Duty Pocket Door Kit 357.05

9850-102 9850HD, 102", 250 LB, 2x4, HEAVY DUTY POCKET KIT 382.10

9852HD-80 9852HD, 80", 250 LB, 2X6, HEAVY DUTY POCKET KIT 395.33

9852HD-84 9852HD, 84", 250 lbs, 2x6, Heavy Duty Pocket Door Kit 451.16



Sliding Door Hardware - Components (The parts listed below are **NON-INTERCHANGEABLE** with previous versions)

| Description | | List |
|---|-------------------|--|
|  | 1-269-8651 | 1-269-8651 PKT DR SFT CL MECH, UP TO 150 LB, CS/HD 80.03 |
|  | 9805 | 9805 4-WHEEL HANGER 2D, 150 LB, CS/HD SERIES - Parts Bag 20.67 |
|  | 9806 | 9806 4-WHEEL HANGER BALL BRG, 250 LB, CS/HD SERIES - Parts Bag 25.06 |
|  | 9881CS | RUBBER BUMPER, CS/HD SERIES 1.32 |
|  | 9639CS | MULLION CONVERSION KIT, CS/HD SERIES 31.45 |
|  | 9634CS | 1-3/4" ADAPTER KIT, CS/HD SERIES 11.02 |
|  | 9883CS | FLOOR GUIDE, CS/HD SERIES 7.52 |
|  | 9889CS | 1-3/8" POCKET GUIDE, CS/HD SERIES 10.21 |
|  | 9303HD-72 | 9303 SDH HD 72" MIL TRACK 33.00 |
|  | 9303HD-96 | 9303 SDH HD 96" MIL TRACK 50.00 |
|  | 9303HS-144 | 9303 SDH HD 144" MIL TRACK 81.00 |



Sliding Door Hardware - 9710HD Packaged Sets - Wall-Mount



Description

List

9710HD-72 CLR Packaged Sets for heavy duty single doors and bi-parting doors up to 250 lbs. (113kg)

9710HD-96 CLR Packaged Sets for heavy duty single doors and bi-parting doors up to 250 lbs. (113kg)

9710HD-144 CLR Packaged Sets for heavy duty single doors and bi-parting doors up to 250 lbs. (113kg)

9710HD-72 BLA Packaged Sets for heavy duty single doors and bi-parting doors up to 250 lbs. (113kg)

9710HD-96 BLA Packaged Sets for heavy duty single doors and bi-parting doors up to 250 lbs. (113kg)

9710HD-144 BLA Packaged Sets for heavy duty single doors and bi-parting doors up to 250 lbs. (113kg)

System Includes: 9803 Track, fascia, end caps and 9806 parts bags. (Heavy duty aluminum wall-mount box track, anodized fascia, end caps and hardware for 1" (25mm) and

9611HD System Includes: (2) 9303HD Aluminum track - see SDH components section, (4) 9806 BB- 1-wheel hangers - see *SDH components section*, (2) Flush cup pulls, (1) Floor channel door guide, Parts bag

Product Information: Available sizes: 72" (1829 mm), 96" (2438 mm), 144" (3658 mm), For 1-1/8" to 1-3/4" thick doors, Maximum door weight: up to 250 lbs., Maximum door weight: up to 250 lbs., Optional soft-close (1-269-8651) for doors up to 150 lbs., Meets performance ANSI/BHMA A156.14 (Grade 1) for sliding doors exceeding 100,000 cycles

Note: 9710HD replaces 9710. Also, black replaces DBZ which is no loner available - The components between new and previous versions are NON-INTERCHANGEABLE

| | | |
|-----------------------|---------------------------|--------|
| 9710HD-72 CLR | 9710 WL MNT HD 72" Clea | 304.12 |
| 9710HD-96 CLR | 9710 WL MNT HD 96" Clear | 350.91 |
| 9710HD-144 CLR | 9710 WL MNT HD 144" Clear | 584.81 |
| 9710HD-72 BLA | 9710 WL MNT HD 72" Black | 380.16 |
| 9710HD-96 BLA | 9710 WL MNT HD 96" Black | 438.61 |
| 9710HD-144 BLA | 9710 WL MNT HD 144" Black | 605.00 |

9710HD Wall-Mount Replacement Parts - Description -

The components between new and previous versions are NON-INTERCHANGEABLE

| | | |
|--------------------|---|--------|
| 9703HD-72 | 9703HD WL MNT HD 72" MIL (Track) | 89.00 |
| 9703HD-96 | 9703HD WL MNT HD 96" MIL (Track) | 117.00 |
| 9704-72 CLR | 9704 WL MNT 72" CLR (Fascia) | 105.00 |
| 9704-72 BLA | 9704 WL MNT 72" BLA (Fascia) | 124.00 |
| 9704-96 CLR | 9704 WL MNT 96" CLR (Fascia) | 136.00 |
| 9704-96 BLA | 9704 WL MNT 96" BLA (Fascia) | 153.00 |
| 9705 CLR | 9705 WL MNT PLASTIC CLR (2- pk Polybag End Cap) | 35.00 |
| 9705 BLA | 9705 WL MNT PLASTIC BLACK (2-Pack Poly Bag End Cap) | 42.00 |
| 1-159-0003 | 1-159-0003 Center Stop Bumpers | 9.50 |
| 1-569-0004 | 1-569-0004 Wall-Mount Adjustable Fin Guide | 4.65 |



Sliding Door Hardware - 9400 Series Stainless Barn Door

| Description | Finish | List | Case Qty |
|---|------------|------------------|----------|
| 9432 Packaged Sets - Top Mount Stick 2m SS Round Rail Includes stainless steel track with two end caps, hangers with wall brackets, one bottom door guide, two track stops, mounting and installation hardware 9432-78 - Top Mount Stick 2m (78-3/4") SS Round Rail 9432-96 - Top Mount Stick 2m (96-3/4") SS Round Rail | 32D 32D | 350.00 395.00 | 1 1 |
| 9436 Packaged Sets - Face Mount Strap Stick 2m SS Round Rail Includes stainless steel track with two end caps, hangers with wall brackets, one bottom door guide, two track stops, mounting and installation hardware 9436-78 - Face mount Strap Stick 2m (78-3/4") SS Round Rail 9436-96 - Face mount Strap Stick 2m (96-3/4") SS Round Rail | 32D 32D | 445.00 475.00 | 1 1 |



Sliding Door Hardware - 9400 Series Stainless Barn Door Components

| Description | Finish | List | Case Qty | |
|---|--|------|----------|---|
|  | 1-269-8650 Spring Loaded Cushion Stop for 9400 Barn Door Series I | 32D | 34.45 | 1 |
|  | 1-269-8663 Round Rail Connector SS304 satin nickel | 32D | 42.53 | 1 |
|  | 1-269-8665 Tool set for 05WG; 06WG; 07WG (round rail) | 4.51 | 1 | |
|  | 1-269-8666 Tool set for 01W; 02W (round rail) | 32D | 4.51 | 1 |
|  | 1-269-8667 End Cap | 32D | 11.40 | 1 |
|  | 1-269-8668 Guide for wood door | 7.14 | 1 | |
|  | 1-269-8669 Door Stop | 32D | 49.67 | 1 |
|  | 1-269-8670 Guide for glass door | 32D | 35.52 | 1 |
|  | 1-269-8671 Top Mount Stick Sliding Door Roller for Wood, SS304 Satin | 32D | 177.27 | 1 |
|  | 1-269-8674 Strap Stick Sliding Door Roller for Wood and Glass, SS304 Satin | 32D | 354.48 | 1 |
|  | 1-269-8678 Flat Rail Door Stopper Left, SS304 Satin | 32D | 70.91 | 1 |
|  | 1-269-8679 Flat Rail Door Stopper Right, SS304 Satin | 32D | 70.91 | 1 |
|  | 1-269-8680 Flat Rail Anti Jump | 32D | 4.26 | 1 |



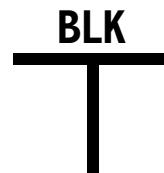
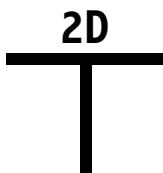
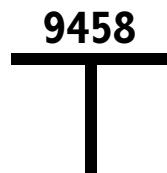
eConestoga Barn Door Hardware Series

| Description | Finish | List |
|--|--------|--------|
|  | BLK | 160.00 |
| 9456-72 Flat Rail Steel Black Top Mount 72" Track Kit Includes Track | | |
|  | BLK | 175.00 |
| 9456-96 Flat Rail Steel Black Top Mount 96" Track Kit Includes Track | | |
|  | BLK | 160.00 |
| 9457-72 Flat Rail Steel Black 3" Hook 72" Track Kit Includes Track | | |
|  | BLK | 175.00 |
| 9457-96 Flat Rail Steel Black 3" Hook 96" Track Kit Includes Track | | |
|  | BLK | 16.16 |
| 1-269-8649 Flat Rail Track Connector | | |
|  | BLK | 114.19 |
| 1-269-8648 72" Rail Only | | |
|  | BLK | 129.04 |
| 1-269-8647 Door Stop | | |
|  | BLK | 80.68 |
| 1-269-8646 Flat Rail Soft Close Add On | | |
|  | BLK | 43.72 |
| 1-269-8652 9456 e-Conestoga - Top Mount Hanger Parts Bag | | |
|  | BLK | 14.60 |
| 1-269-8653 e-Conestoga Left and Right End Stop | | |
|  | BLK | 8.77 |
| 1-269-8654 e-Conestoga Track Support | | |
|  | BLK | 8.77 |
| 1-269-8655 e-Conestoga Floor Guide (One Piece) | | |
|  | BLK | 8.77 |
| 1-269-8656 e-Conestoga Anti-Jump Pin | | |
|  | BLK | 14.60 |
| 1-269-8657 e-Conestoga Floor Guide (Two Piece) | | |
|  | BLK | 58.32 |
| 1-269-8658 e-Conestoga 72" Track | | |
|  | BLK | 49.55 |
| 1-269-8659 9457 e-Conestoga - Face Mount Hanger | | |
|  | BLK | 75.79 |
| 1-269-8660 e-Conestoga 96" Track | | |



Sliding Door Hardware- Barn Door Privacy Lock

How to Order



For 1-3/8" (35mm) to 1-3/4"(40mm) thick doors standard.

- Non-handed.
- ADA Compliant thumb turn for commercial applications.
- 2-1/4" or 3-1/2" backset options (see specifications for corresponding wall thickness).
- Drive in bolt casing diameter: 1" (25mm).
- Lock bolt: 1/2" (13mm) diameter, stainless Steel material.
- Lock bolt has 1" projection allowing up to 1/2" door to wall gap. Extra spacer ring accommodates up to 3/4" gap between barn door and wall.
- 1-1/4" diameter spring-loaded dust proof strike provides ample space to receive 1/2" bolt, allows easy locking from privacy side. Strike mounted in barn door for standard door.

| Description | Finish | List |
|--|--------|--------|
|  94582D-32D Round ADA TT Stainless 2-1/4" Backset | 32D | 228.14 |
| 94582D-10B Round ADA TT Oil Rubbed Bronze 2-1/4" Backset | 10B | 228.14 |
| 94582D-BLK Flat Rail Steel Black 3" Hook 72" Track Kit Includes Track | BLK | 228.14 |
| 945835-32D Round ADA TT Stainless Steel 3-1/2" Backset | 32D | 228.14 |
| 945835-10B Round ADA TT Oil Rubbed Bronze 3-1/2" Backset | 10B | 228.14 |
| 945835-BLK Round ADA TT Black 3-1/2" Backset | BLK | 228.14 |

| Description | Finish | List |
|--|--------|--------|
|  9459-32D Surface Jamb Barn Door Lock ADA 1-9/16" Thumb Lever | 32D | 241.97 |
|  9459-BLK Surface Jamb Barn Door Lock ADA 1-9/16" Thumb Lever | 10B | 241.97 |



Sliding Door Hardware - Optional Components



| Description | Finish | List | Case Qty. |
|--|---|---|-----------|
| 330D Pocket Door Latch Material: Cast brass Fits: 1-3/8" - 1-3/4" door Size: 2-3/4" x 2-1/2" Finger Pull Extends: 1-3/8" Fasteners: #6 x 5/8" OPHWS | US3 US5 US10 US10B US15 US15A US19 US26 US26D | 12.15 12.15 13.60 15.15 12.15 12.95 7.70 12.15 12.95 | 20 |



| | | | |
|---|---|--|----|
| 330L Privacy Pocket Door Latch Material: Brass Size: 2-3/4" x 2-1/2" Finger Pull Extends: 1-3/8" Strike: 1" x 2-1/4" 1-3/8" doors Fasteners: #6 x 5/8" OPHWS; #6 x 3/4" FPHWS | US3 US5 US10 US10B US15 US15A US19 US26 US26D | 14.20 14.55 9.85 17.20 14.65 14.55 14.55 14.20 14.95 | 20 |
|---|---|--|----|



| | | | |
|---|---|---|----|
| 330M Privacy Pocket Door Latch Material: Brass Size: 2-3/4" x 2-1/2" Finger Pull Extends: 1-3/8" Strike: 1" x 2-1/4" 1-3/4" doors Fasteners: #6 x 5/8" OPHWS; #6 x 3/4" FPHWS | US3 US5 US10 US10B US15 US15A US19 US26 US26D | 15.00 26.00 34.60 15.90 34.60 34.60 34.60 15.00 14.15 | 20 |
|---|---|---|----|



| | | | |
|--|------|------|----|
| 1741 Full Mortise Plain Bearing Hinges with Screws 3-1/2" x 3-1/2" | US2D | 2.00 | 50 |
|--|------|------|----|



| | | | |
|---|--|--|-----|
| 2610 Finger Pull Material: Brass Overall Diameter: 31/32" Finger Pull Diameter: 3/4" Pull Clearance: 5/16" Projection: 1/32" | US3 US4 US5 US10A US15 US15A US26 US26D | 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 | 500 |
|---|--|--|-----|



| | | | |
|---|------------------------|----------------------|--|
| 2620 Round Flush Pull Material: Brass Overall Diameter: 31/32" Finger Pull Diameter: 1-11/16" Pull Clearance: 11/32" Projection: 5/64" | US10A US15 US26D | 1.65 1.65 1.65 | |
|---|------------------------|----------------------|--|



Sliding Door Hardware - Optional Components

| Description | Finish | List | Case Qty. |
|--|--|--|--|
| 2630 Round Flush Pull Material: Brass Overall Diameter: 2-7/16" Finger Pull Diameter: 2-1/16" Pull Clearance: 11/32" Projection: 3/32" | US3 US4 US5 US10A US15 US15A US26 US26D | 4.30 4.30 4.30 4.30 4.30 4.30 4.30 4.30 | 50 |
| 9558 Wood Knob Knob Diameter: 1-1/2" Base Diameter: 15/16" Fasteners: #8 x 1-3/4" PPHWS | Wood | 1.90 | 100 |
| 1-159-0003 Center Bumper Stop For use with 9303HD Track | | 9.50 | 100 |
| Description | Finish | List | Box Qty. |
| 2640 Oblong Flush Pull Material: Brass Size: 1-5/16" x 2-3/4" Cup Clearance: 5/16" Fasteners: #6 x 5/8" OPHWS | US3 US4 US5 US10A US15 US15A US26 US26D | 7.88 7.88 7.88 7.88 7.88 7.88 7.88 7.88 | - - - - - - - - 50 |
| 9566 Knob Material: Zinc Knob Diameter: 1-1/4" Projection: 1" Fasteners: #8 - 32 x 2" PPHMS; #8 - 32 x 1-3/4" PPHMS | US10B US15 US26 US26D | 10.30 10.30 9.19 10.30 | - - - 100 |
| 9567 Rose - For use with 9566 knob Material: Zinc Base Diameter: 1-3/4" Projection: 15/32" Fasteners: #8 - 32 x 2" PPHMS; #8 - 32 x 1-3/4" PPHMS | US10B US15 US26 US26D | 4.66 4.66 4.35 4.66 | 100 |
| 9884 Pocket Door Edge Pull Material: Zinc Finger Pull Extends: 1-1/16" Faceplate: 21/32" x 3-1/2" Fasteners: #6 x 5/8" FPHWS | US3 | 10.42 | - 20 |



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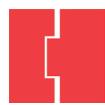
HOW TO ORDER:

Example: 790-900 83-1/8" US32D 1 PK

Stock Number: 23243

Item Number: PS90083B32D000001

| | | | | |
|---|------------|----------------|--------------|----------------------------|
| 790 | 900 | 83-1/8" | US32D | 1 PK |
| STAINLESS STEEL CONTINUOUS HINGE | ITEM# | LENGTH | FINISH | STANDARD SINGLE PACK |



Stainless Steel Continuous Hinges

ANSI Standards

Hager Companies 790 Series stainless steel continuous hinges are approved for ANSI A156.26 Grade 1 for 150-pound doors and Grade 2 for 300-pound doors for the following series: 790-900, 790-905, 790-915, 790-904, 790-906, 790-903.

Fire Rating

Hager 790 Series hinges are approved by Underwriters Laboratories, Inc. Fire Rated label for up to 3 hours for metal doors and 90 minutes for wood composite doors.



Cancellation Notification

Cancellation for made-to-order items must be communicated within 48 hours of order placement.

Standard Lengths

Stainless steel hinges are listed and priced as actual lengths 83-1/8" (7'0" opening), 85" (7'2" opening), 95" (8'0" opening), and 119" (10'0" opening) for convenience in application to nominal sized doors. Other lengths may be ordered as non-standard items.

MODIFICATIONS & ADDITIONS

ADDITION TO LIST PRICE

Custom Length Hinges

Actual door height may be specified at an additional charge outlined:

- For hinges 40" to 83-1/8" in length **\$98.45** to 7' list price.
- For hinges 83-1/8" to 95" in length **\$98.45** to 8' list price.
- For hinges 95" to 119" in length **\$98.45** to 10' list price.
- For hinges 119" to 192" in length **\$225.23** to the list price

Custom Hole Pattern

- Any hole pattern or shape other than Hager's standard hole pattern.

Price on Application

No Hole (Blank) Hinges

- Holes omitted for special applications (i.e. welded installation).

Price on Application

Lead Lined Hole Pattern

- Only available on Models 790-900, 790-911 and 790-915.

Price on Application



MODIFICATIONS & ADDITIONS**PRIC****ADDITION TO LIST****Tamper Resistant Hospital Tips (HT)**

- Custom lengths
- Available on concealed leaf models 790-900, 790-905, 790-907, 790-915, for standard lengths.

\$164.18**Price on Application****Dutch Door Prep (DUTCH)****\$164.18**

- Furnished as a continuous frame leaf while door leaf is cut to fit dutch door specified height.

Wide Throw**Price on Application**

- Specify distance from pin centerline to heel edge of hinge.

Raised Barrel (SWAGED)**Price on Application**

- Available on concealed and half surface models.

Sheared Leaf**Price on Application**

- Available on all models except 790-904 and 790-906.
- Specify distance from pin centerline to extreme edge of hinge when ordering.

Security Studs**\$84.00**

- Stainless steel security studs mounted through frame leaf into door frame.
- Door and frame must be specifically prepped to accommodate security studs.
- Door leaf is drilled to accommodate studs.

Replacement Moldings (M)

Hinge lengths:

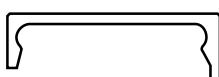
79", 83-1/8", 85"

\$242.69

95"

\$262.35

119"

\$287.23

- Shipped in stock lengths for trimming in the field.
- Brush aluminum & furnished with 5 each molding clips, 5 each 1/4"-14 x 1" panhead 2C screws.
- Available on models 790-903, 790-904, 790-906 and 790-909.

Security Fasteners**\$118.11**

- Torx and Spanner Head available in place of standard fasteners.



Stainless Steel Continuous Hinges

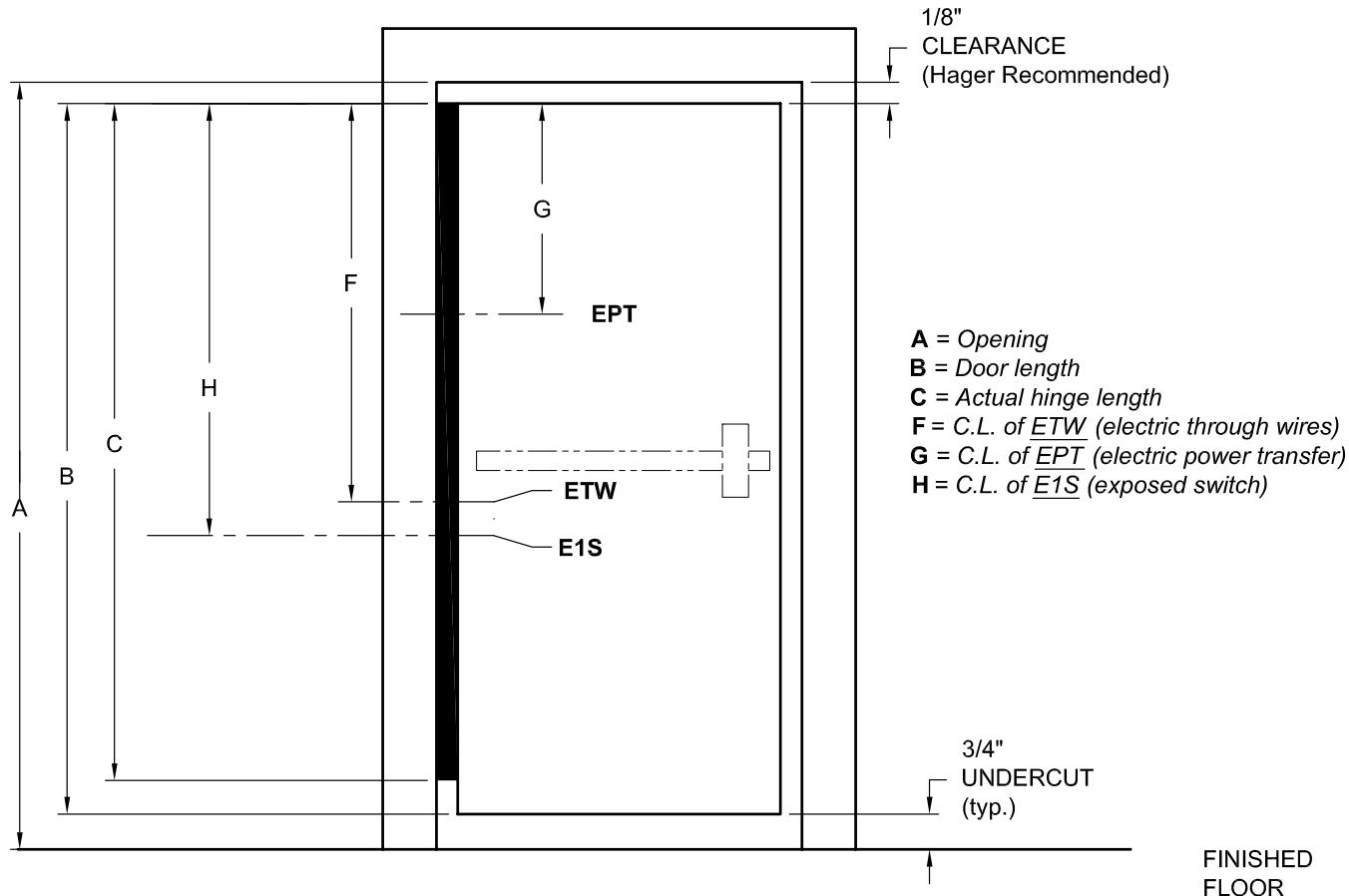
MODIFICATIONS & ADDITIONS

Additional Fasteners

| | |
|--|-------------|
| #10-24 x 5/8" Torx Head Machine Screw | \$4.13 /ea |
| #10-16 x 1-1/4" Thread Forming Flat Head Screw | \$1.78 /ea |
| 1/4"-14 x 1" Thread Forming Pan Head Screw | \$2.61 /ea |
| #10-24 x 5/8" Self-Drilling Flat Head Screw | \$2.61 /ea |
| 1/4"-20 x 3/4" Self-Drilling Pan Head Screw | \$2.27 /ea |
| Adjustment Stud With Flat Head Screw | \$12.51 /ea |
| Sexbolt and Nut | \$7.77 /ea |

STANDARD LOCATIONS FOR ELECTRICAL MODIFICATIONS

| | 79" | 83-1/8" | 85" | 95" | 119" |
|--------------|----------|----------|----------|---------|----------|
| Opening | 80" | 84" | 86" | 96" | 120" |
| Door Height | 79-1/8" | 83-1/8" | 85-1/8" | 95-1/8" | 119-1/8" |
| Hinge Length | 79-3/16" | 83-1/8" | 85-1/8" | 95" | 118-3/4" |
| ETW | 41-1/2" | 43-1/2" | 45-1/2" | 55-3/8" | 79-1/8" |
| EPT | 24-1/2" | 28-7/16" | 30-7/16" | 40-1/2" | 64-7/16" |
| E1S | 41-1/2" | 43-1/2" | 45-1/2" | 55-3/8" | 79-1/8" |



MODIFICATIONS & ADDITIONS**ADDITION TO LIST PRICE****Quick Connect**

Available for ETW.

\$65.86**Electric Power Transfer Preparations (EPT)****\$188.10**

- Hinge leaf cutout to accommodate power transfer device.
- Specify handing and dimension from top of hinge to centerline of power transfer cutout location. Please note the clearance from top of hinge to underside of header, typically 1/16" to 1/8" (1.6 mm to 3.2 mm).
- Available on models 790-900, 790-903, 790-904, and 790-915.

Exposed Electric Switches (E1S)**\$289.58**

- Each monitoring hinge only needs one E1S switch.
- Specify handing and dimension from top of hinge to centerline of electric switch.
- Miniature push button switch is incorporated in the hinge frame leaf to monitor position of the door.

Concealed Electric Through-Wire (ETW)

| | | |
|-----------------------|----------|-------------------|
| Electric Through Wire | ETW - 4 | \$836.83 |
| Electric Through Wire | ETW - 8 | \$1,251.66 |
| Electric Through Wire | ETW - 10 | \$1,687.82 |

- 24-gauge 12" wire leads available on 790-900 and 790-915.
- Transfers power discretely from building to door hardware.
- Specify handing and dimension from top of hinge to centerline of electric through-wire location.
Please note the clearance from top of hinge to underside of header, typically 1/16" to 1/8" (1.6 mm to 3.2 mm).

Mortar Box - 430**\$95.21**

- Serves as mortar shield.
- Top and bottom knockouts for standard conduit fittings.
- Overall dimensions are 9" (229 mm) length with tabs 7" (178 mm). Inside is 1-3/4" x 1-3/4" (45 mm x 45 mm).
- Galvanized steel .040" (1 mm).

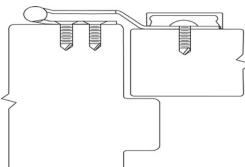
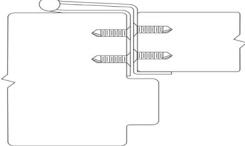
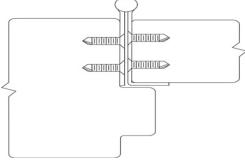
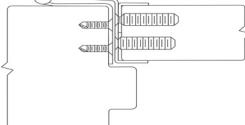


Stainless Steel Continuous Hinges

| Description | Size | Finish | List | Case Qty. |
|--|--|---|--|-----------------------|
| 790-900 Concealed Leaf, 1/8" Inset Door of Any Material | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 647.23 647.23 736.45 743.54 1,079.18 | 1 1 1 1 1 |
| 790-903 Half Surface, 1/8" Inset Door of Any Material Optional sex bolts available (specify when ordering). | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 743.54 743.54 862.50 862.50 1,100.43 | 1 1 1 1 1 |
| 790-904 Half Mortise, 1/8" Inset Door of Any Material | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 752.03 752.03 900.74 900.74 1,168.41 | 1 1 1 1 1 |
| 790-905 Concealed Leaf, 1/8" Inset Door of Any Material | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 832.76 832.76 951.72 951.72 1,420.50 | 1 1 1 1 1 |
| 790-906 Half Mortise, Edge Guard Door of Any Material | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 752.03 752.03 900.74 900.74 1,168.41 | 1 1 1 1 1 |



Stainless Steel Continuous Hinges

| Description | Size | Finish | List | Case Qty. | |
|--|---|--|---|--|-----------------------|
|   | 790-909 Full Surface, 1/8" Inset Swing Clear Door of Any Material Optional sex bolts available (specify when ordering). | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 900.74 900.74 1,033.86 1,033.86 1,324.20 | 1 1 1 1 1 |
|   | 790-911 Concealed Leaf Swing Clear Door of Any Material | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 937.56 937.56 960.22 960.22 1,465.82 | 1 1 1 1 1 |
|   | 790-915 Concealed Leaf, 1/16" Inset Door of Any Material | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 781.77 781.77 885.16 885.16 1,317.11 | 1 1 1 1 1 |
|   | 790-926 Concealed Leaf Swing Clear Door of Any Material | 79" (2007 mm) 83-1/8" (2111 mm) 85" (2159 mm) 95" (2413 mm) 119" (3023 mm) | US32D US32D US32D US32D US32D | 1,161.33 1,161.33 1,308.62 1,308.62 1,586.20 | 1 1 1 1 1 |

1. Items with the price in **bold and red** are Quick Ship items and ship in 24 hours.
Please use stock number when ordering. 2. U/M is each unless otherwise noted.



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Thresholds & Weatherstripping

PRODUCT INFORMATION

Drawings or illustrations used in the Price Book are subject to change without notice. Questions regarding any dimensions should be directed to Hager Companies Customer Service.

MATERIALS AND FINISHES

Metals

All aluminum extrusions are of alloy 6063-T5. All bronze extrusions are of alloy CDA385 brass specified as Architectural Bronze in the industry. For stock finishes, refer to the code listed below each individual item throughout the price book. Please inquire for the availability on non-stock finishes.

| | | | |
|------|-------------------------------|-------|--------------------------------------|
| MIL- | Mill Finish Aluminum | LBA - | Light Bronze Anodized Aluminum |
| 300- | Polished Bronze (CDA385) | MIB- | Mill Finish Bronze (CDA385) |
| CAL- | Cast Aluminum | GYP- | Primed Steel (Grey) |
| DBA- | Dark Bronze Anodized Aluminum | BLA- | Black Anodized Aluminum |
| SCA- | Hager Carb-Coat on Aluminum | 32D- | Matte Stainless Steel (Non-Extruded) |
| SCB- | Hager Carb-Coat on Bronze | WH- | White Paint on Aluminum |
| 10B- | Antique Bronze, Oiled | CLR- | Clear Anodized Aluminum |
| | | BCA- | Bright Clear Anodized Aluminum |

Gaskets

Gasketing is available in a wide variety of materials. Vinyl is an economical choice and remains flexible down to -40°F. Neoprene gasketing is supplied both as a solid (dense) and as a closed cell sponge with a tough outer skin, remaining flexible down to -50°F. Silicone gasketing provides the best resistance to cold by remaining flexible down to -70°F. To order gasket only, see how to order example on page 3.

| | | | |
|----|--------------------------------------|----|--|
| B- | Nylon Brush (Black) | V- | Vinyl |
| N- | Neoprene, Solid EPDM | W- | Pile (Thread May Be Removed To Allow Expansion) (Grey) |
| | Closed Cell Sponge EPDM, TPE (Black) | | |
| S- | Silicone | | |

Colors for Press-On Gasketing

- B - Brown
- S - Charcoal or Black
- T - Tan
- W - White
- G - Grey

FASTENERS

All products are furnished with appropriate fasteners as listed, except where noted. Most thresholds are furnished with mounting holes and #10 x 1-1/2" flat head sheet metal screws. Most weatherstripping products are furnished with slotted holes and #6 x 5/8" pan head sheet metal screws. Brass screws are furnished with bronze products.

FIRE LABELING

All products containing non-metallic seals have been listed and labeled resulting from a determination by a certified fire laboratory that these products do not adversely affect the fire resistance of the door or frame. All products are regularly checked under a labeling and listing inspection service.



HOW TO ORDER

When placing your order, please specify item number, gasket code, size and finish code. Also be sure to state any special fabrication needs or optional fasteners desired. Thresholds are fabricated in standard sizes with 1/2" extra on thresholds 50" and under. Thresholds over 50" are supplied with 1" extra length for fitting.

Example: 891S V 36 x 84 MIL

| Item # | Gasketing | Size | Finish |
|--------|---------------|-----------|--------|
| 516S | S-Silicone | 36" | MIL |
| 575S | W-Pile | 48" | MIB |
| 750S | N-Neoprene | 36" x 84" | 32D |
| 802S | B-Nylon Brush | 48" x 96" | MIL |
| 885S | V-Vinyl | 36" x 84" | DBA |
| 881S* | N-Neoprene | 48" x 84" | 000 |

*Use Finish 000 to receive gasket only

Thresholds must be purchased and billed at 4" increments, except for Abrasive Cast Aluminum Thresholds and Automatic Door Bottoms. Weatherstripping must be purchased and billed at 4" increments. Threshold and weatherstripping products supplied in lengths up to 12'.

FASTENER OPTIONS

Thresholds

Add to List Price

| | |
|--|-------------|
| #10 Wood Screws and Plastic Anchors..... | \$ 0.87 /ft |
| #10 Wood Screws and Lead Anchors | 1.14 /ft |
| #10 Machine Screws and Lead Anchors..... | 1.27 /ft |
| #10 S.S. Machine Screws and Lead Anchors | 2.15 /ft |
| #10 S.S. Wood Screws | 1.41 /ft |
| #10 S.S. Wood Screws and Plastic Anchors | 2.02 /ft |
| #10 S.S. Wood Screws and Lead Anchors..... | 2.28 /ft |
| #10 Torx Wood Screws | 2.68 /ft |
| #10 S.S. Torx Wood Screws | 4.09 /ft |
| #10 Torx Machine Screws..... | 2.55 /ft |
| #10 S.S. Torx Machine Screws..... | 3.96 /ft |
| #10 S.S Torx Machine Screws and Lead Anchors | 3.56 /ft |
| 1/4-20 Machine Screws and Lead Anchors..... | 1.88 /ft |
| 1/4-20 S.S. Machine Screws and Lead Anchors..... | 2.68 /ft |
| 1/4-20 Flat Head Sleeve Anchor | 3.43 /ft |
| 1/4 Tap-Con Type (Self-Tapping Concrete) | 1.88 /ft |
| Cast-On Anchors (Cast Products Only) | 11.29/ea |
| Thru-bolts 1/4 - 20 x 1-1/4" FPHM with 1-1/4" post | 4.09 /ft |

Note: Standard fasteners included: #10 x 1-1/2" Phillips flat-head sheet metal screws.

Weatherstripping

Add to List Price

| | |
|--|-------------|
| #6 x 5/8" Phillips Pan-head Stainless Steel Screws..... | \$ 0.74 /ft |
| #6 x 5/8" Phillips Self-drilling (TEK) Screws | 0.47 /ft |
| #6 x 5/8" S.S. Phillips Self-drilling (TEK) Screws | 0.60 /ft |
| #6 x 5/8" Phillips Pan-head Torx Sheet Metal Screws..... | 2.15 /ft |
| Two-way Self-adhesive Tape | 2.02 /ft |

Note: Standard fasteners included: #6 x 5/8" Phillips pan-head sheet metal screws.



Thresholds & Weatherstripping

REPLACEMENT INSERTS

Vinyl - Grey

| | List Price (Per Foot) |
|---|------------------------------|
| 434S, 477S, 478S, 481S, 516S, 520S, 532S, 541S, 552S, 560S, | 1.14 |
| 565S, 575S, 580S, 771S, 837S, 860S..... | 1.61 |
| 756S, 770S, 884S | 1.88 |
| 774S, 777S, 778S, 779S, 780S, 782S, 783S..... | 1.14 |
| 881S, 885S, 890S, 891S, 896S | 1.14 |

Vinyl - Black

Black inserts are supplied standard with DBA aluminum extrusions. Must specify on order for black replacement gaskets.

| | |
|---|------|
| 434S, 477S, 478S, 481S, 516S, 520S, 532S, 541S, 552S, 560S, | 1.14 |
| 565S, 575S, 580S, 771S, 837S, 860S..... | 1.01 |
| 881S, 885S, 890S, 891S, 896S | 1.14 |

Silicone - Grey

| | |
|---|------|
| 434S, 477S, 478S, 481S, 516S, 517S, 520S, 532S, 541S, 552S, 560S, | 3.36 |
| 565S, 575S, 580S, 771S, 837S, 860S..... | 6.65 |
| 730S, 740S..... | 1.88 |
| 750S..... | 2.15 |
| 875S..... | 2.28 |
| 881S, 885S, 890S, 891S, 896S | 2.28 |

Silicone - Black

Black inserts are supplied standard with DBA aluminum extrusions. Must specify on order for black replacement gaskets.

| | |
|---|------|
| 434S, 477S, 478S, 481S, 516S, 517S, 520S, 532S, 541S, 552S, 560S, | 3.29 |
| 565S, 570S, 575S, 580S, 771S, 837S, 860S..... | 2.28 |
| 881S, 885S, 890S, 891S, 896S | 3.29 |

Neoprene - Black

| | |
|---|------|
| 434S, 477S, 478S, 481S, 516S, 520S, 532S, 541S, 552S, 560S, | 3.02 |
| 565S, 575S, 580S, 771S, 837S, 860S..... | 1.88 |
| 730S, 740S, 864S, 870S, 872S*, 873S, 878S, 880S, 892S | 3.56 |
| 743S, 747S, 861S | 1.88 |
| 754S, 774S, 777S, 778S, 779S, 780S, 782S | 2.02 |
| 750S, 753S, 785S, 862S, 863S | 5.11 |
| 858S, 866S | 2.02 |
| 871S, 874S, 875S | 1.41 |
| 881S, 885S, 890S, 891S, 896S | 1.41 |

Pile - Grey

| | |
|---|------|
| 434S, 477S, 478S, 516S, 520S, 532S, 541S, 552S, 560S, 565S, | 1.27 |
| 575S, 580S, 728S, 771S, 789S, 837S, 845S..... | 3.96 |

Nylon Brush - Black

| | |
|------------------------------------|------|
| 770S, 800S, 802S, 882S, 883S | 3.96 |
| 801S, 803S, 806S, 808S | 7.53 |



FABRICATION OPTIONS

| | Add to List Price |
|---|--|
| Bevel One Edge of Threshold..... | \$ 7.80 /ft |
| Rip One Edge (Width) of Threshold..... | 7.80 /ft |
| L-Notch Both Ends of Threshold..... | 14.85 /ea |
| L-Notch setup charge on less than 100 pieces..... | 64.51 |
| U-Notch Both Ends of Threshold..... | 29.49 /ea |
| U-Notch setup charge on less than 100 pieces..... | 106.18 |
| Cast Abrasive Notching | POA |
| Tack Weld One Line of Threshold..... | POA |
| Pan for Water Return Threshold..... | 1.41 /ft |
| End Caps for Automatic Door Bottoms (Mortised Models) | DBA 10.21 /2 Caps GLD 10.21 /2 Caps |
| Lead Lining (Automatic Door Bottoms) - Up to 48" | 171.76 |

FINISH OPTIONS

| | Add to List Price |
|---------------------------|--------------------------|
| Clear Anodized (CLR)..... | Price on Application |
| Black Anodized (BLA)..... | Price on Application |
| White Paint (WHP)..... | Price on Application |

SURE-STEP

| | Add to List Price |
|----------------------|--------------------------|
| Up to 4" Width | 29.84 /ft |
| Up to 5" Width | 37.30 /ft |
| Up to 6" Width | 44.62 /ft |
| Up to 7" Width | 52.21 /ft |
| Up to 8" Width | 59.61 /ft |

CANCELLATION NOTIFICATION

Cancellation for made-to-order items must be communicated within 48 hours of order placement.



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | |
|--|------|--------|----------------|-------------|---|---|---|--------------------|-------|--------|
| | | | | B | N | S | V | NGP | Pemko | ANSI |
| 401S Threshold - Saddle 2-1/2" x 5/16" | | MIL | 10.13 | | | | | | | |
| | | DBA | 13.98 | | | | | 211 | 166 | J32130 |
| | | BLA | 14.68 | | | | | | | |
| 402S Threshold - Saddle 3" x 1/2" | | MIL | 10.48 | | | | | | 169 | J32100 |
| | | DBA | 14.26 | | | | | | | |
| | | BLA | 14.97 | | | | | | | |
| 403S Threshold - Saddle 4" x 1/4" | | MIL | 10.28 | | | | | 413 | 270 | J32130 |
| | | DBA | 17.34 | | | | | | | |
| | | BLA | 18.20 | | | | | | | |
| 404S Threshold - Saddle 4" x 1/2" | | MIL | 11.74 | | | | | 424E 412SS | 170 | J32130 |
| | | DBA | 17.19 | | | | | | | |
| | | BLA | 18.05 | | | | | | | |
| 406S Threshold - Half Saddle 7" x 3/4" | | MIL | 33.97 | | | | | 458 | 1877 | J33100 |
| | | DBA | 36.55 | | | | | | | |
| | | BLA | 38.37 | | | | | | | |
| 407S Threshold - Half Saddle 1/2" Step 5-1/2" x 3/4" | | MIL | 19.71 | | | | | 655 | 157 | J33180 |
| | | DBA | 30.40 | | | | | | | |
| | | BLA | 31.92 | | | | | | | |
| 410S Threshold - Saddle 4" x 1/2" | | MIL | 11.95 | | | | | 424 | 170 | |
| | | DBA | 17.19 | | | | | | | |
| | | BLA | 18.05 | | | | | | | |
| 412S Threshold - Saddle 5" x 1/2" | | MIL | 16.49 | | | | | 425 | 171 | J32130 |
| | | DBA | 24.10 | | | | | | | |
| | | BLA | 25.31 | | | | | | | |
| 413S Threshold - Saddle 5" x 1/4" | | MIL | 15.74 | | | | | 513 | 271 | J32130 |
| | | DBA | 23.80 | | | | | | | |
| | | BLA | 24.99 | | | | | | | |
| 415S Threshold - Saddle 6" x 1/2" | | 32D | 205.87 | | | | | | | |
| | | MIL | 19.43 | | | | | | | |
| | | DBA | 26.90 | | | | | 426 | 172 | J32130 |
| | | BLA | 28.25 | | | | | | | |



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|---|------|--------|----------------|-------------|---|---|---|--------------------|-------|---------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 416S Threshold - Saddle 7" x 1/2" | | MIL | 25.58 | | | | | | | | |
| | | DBA | 33.33 | | | | | | 428 | 176 | J32130 |
| | | BLA | 35.00 | | | | | | | | |
| 417S Threshold - Saddle 6" x 1/4" | | MIL | 19.73 | | | | | | | | |
| | | DBA | 27.06 | | | | | | 613 | 272 | J32130 |
| | | BLA | 28.41 | | | | | | | | |
| 418S Threshold - Saddle 3" x 1/4" | | MIL | 10.76 | | | | | | | | |
| | | DBA | 14.39 | | | | | | 411 | 151 | J32330 |
| | | BLA | 15.11 | | | | | | | | |
| 420S Threshold - Saddle Thermal Barrier 4" x 1/2" | | MIL | 22.02 | | | | | | 8424 | 252X2FG | J32193 |
| | | DBA | | | | | | | | | |
| 421S Threshold - Saddle Thermal Barrier 5" x 1/2" | | MIL | 24.67 | | | | | | 8425 | 252X3FG | J32193 |
| | | DBA | | | | | | | | | |
| 422S Threshold - Saddle Thermal Barrier 6" x 1/2" | | MIL | 27.74 | | | | | | 8426 | 253X3FG | J32193 |
| | | DBA | | | | | | | | | |
| 423S Threshold - Saddle Thermal Barrier 7" x 1/2" | | MIL | 30.26 | | | | | | 8427 | 253X4FG | J32193 |
| | | DBA | | | | | | | | | |
| 424S Threshold - Saddle Thermal Barrier 8" x 1/2" | | MIL | 31.73 | | | | | | 8428 | 254X4FG | J32193 |
| | | DBA | | | | | | | | | |
| 426S Threshold - Saddle 8" x 1/2" | | MIL | 31.58 | | | | | | | | |
| | | DBA | 42.14 | | | | | | 428E | 2548 | J32130 |
| | | BLA | 44.25 | | | | | | | | |
| 427S Threshold - Saddle Heavy Duty 5" x 1/2" | | MIL | 41.86 | | | | | | | | |
| | | DBA | 55.07 | | | | | | 425HD | 1715 | J32130 |
| | | BLA | 57.82 | | | | | | | | |

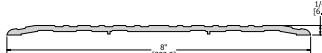
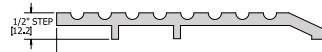
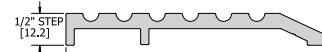
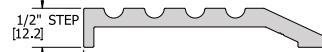
Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EPDM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum

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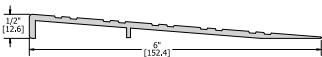
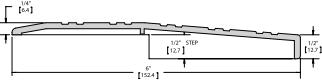
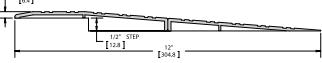
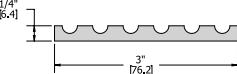
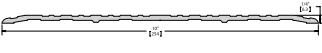
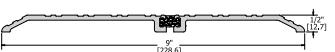
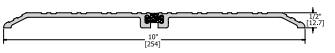
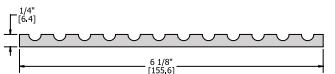


Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|--|--|-------------------|-------------------------------|-------------------------|-------------------------|------------------------|------------------------|--------------------|-----|--------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
|  | 428S Threshold - Saddle 8" x 1/4" | MIL DBA BLA | 29.70 39.21 41.17 | | | | | | 813 | 2748 | J32130 |
|  | 430S Threshold - Saddle 7" x 1/4" | MIL DBA BLA | 25.44 32.92 34.56 | | | | | | 713 | 276 | J32130 |
|  | 431S Threshold - Half Saddle 5" x 1/2" | MIL DBA BLA | 29.84 40.81 42.85 | | | | | | 325 | 229 | J33130 |
|  | 432S Threshold - Half Saddle 4" x 1/2" | MIL DBA BLA | 26.27 37.04 38.90 | | | | | | 324 | 227 | J33130 |
|  | 433S Threshold - Half Saddle 3" x 1/2" | MIL DBA BLA | 11.74 15.31 16.07 | | | | | | 322 | 168 | J33130 |
|  | 434S Threshold - Bumper Vinyl insert unless specified 3-1/8" x 5/8" | MIL DBA BLA | | 11.74 15.03 15.78 | 11.74 15.03 15.78 | 9.02 11.18 11.74 | 9.02 11.18 11.74 | | 205 | J30100 | |
|  | 436S Threshold - Saddle 2-1/4" x 3/16" | MIL DBA BLA | 7.69 11.33 11.89 | | | | | | 410 | 173 | J32330 |
|  | 438S Threshold - Half Saddle 1/4" Step 5-1/2" x 1/2" | MIL DBA BLA | \$19.29 \$28.52 \$29.94 | | | | | | 653 | 158 | J32330 |



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|---|------|--------|----------------|-------------|---|---|---|--------------------|-----|-------|------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
|  442S Threshold - Barrier Free Ramp 1/2" Rise 6" x 1/2" | | MIL | \$18.24 | | | | | | | | |
| | | DBA | \$24.39 | | | | | | | | |
| | | BLA | \$25.61 | | | | | | | | |
|  443S Threshold - Barrier Free Ramp 1/4" Rise 6" x 3/4" | | MIL | \$20.76 | | | | | | | | |
| | | DBA | \$27.47 | | | | | | | | |
| | | BLA | \$28.84 | | | | | | | | |
|  444S Threshold - Barrier Free Ramp 3/4" Rise 12" x 3/4" | | MIL | \$43.33 | | | | | | | | |
| | | DBA | \$53.19 | | | | | | | | |
| | | BLA | \$55.84 | | | | | | | | |
|  445S Threshold - Floor Plate 3" x 1/4" | | MIL | \$15.86 | | | | | | | | |
| | | DBA | \$21.59 | | | | | | | | |
| | | BLA | \$22.67 | | | | | | | | |
|  448S Threshold - Saddle 10" x 1/4" | | MIL | \$39.48 | | | | | | | | |
| | | DBA | \$51.08 | | | | | | | | |
| | | BLA | \$53.64 | | | | | | | | |
|  451S Threshold - Saddle Thermal Barrier 9" x 1/2" | | MIL | \$38.93 | | | | | | | | |
| | | DBA | | | | | | | | | |
| | | BLA | | | | | | | | | |
|  452S Threshold - Saddle Thermal Barrier 10" x 1/2" | | MIL | \$43.06 | | | | | | | | |
| | | DBA | | | | | | | | | |
| | | BLA | | | | | | | | | |
|  460S Threshold - Floor Plate 6 1/8" x 1/4" | | MIL | \$30.54 | | | | | | | | |
| | | DBA | \$40.67 | | | | | | | | |
| | | BLA | \$42.71 | | | | | | | | |

Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EDPM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum

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Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|-------------|---|-------------|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------|------|-------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| | 465S Threshold - Floor Plate 8" x 1/4" | MIL DBA BLA | \$39.83 \$55.35 \$58.12 | | | | | | 8148 | 228 | J37100 |
| | 470S Threshold Plate Support 1-3/4" x 1/2" | MIL DBA BLA | \$7.99 \$11.39 \$11.95 | | | | | | 8140 | 195 | |
| | 477S Threshold - Bumper 5" x 1/2" | MIL DBA BLA | | 18.10 23.69 24.88 | 18.93 25.30 26.57 | 17.06 22.64 23.77 | 17.06 22.64 23.77 | | 950 | 2001 | J32100 |
| | 478S Threshold - Bumper 7" x 1/2" | MIL DBA BLA | | 26.77 35.08 36.83 | 27.88 36.13 37.94 | 25.44 33.61 35.29 | 25.44 33.61 35.29 | | | | J30100 |
| | 481S Threshold Bumper Strip 23/32" x 3/8" | MIL DBA BLA | | 9.32 12.12 12.73 | 9.83 12.79 13.43 | 8.43 10.87 11.41 | 8.43 10.87 11.41 | | 2 | 184 | |
| | 484S Threshold Bumper Strip 1-1/8" x 1/4" | MIL DBA BLA | 8.13 12.12 \$12.73 | | | | | | 8136 | 196 | |
| | 492S Threshold - Saddle 5" x 1/2" | MIL DBA BLA | 19.89 24.84 26.08 | | | | | | 154 | | J32330 |
| | 504S Threshold - Carpet Edge 2-1/2" x 3/8" | MIL DBA BLA | 9.54 15.08 15.84 | | | | | | 417 | 174 | J32183 |



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|--|------|--------|----------------|-------------|-------|-------|-------|--------------------|------|-----------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 505S Threshold - Carpet Divider 1-13/16" x 7/16" | | MIL | 8.25 | | | | | | 414 | 236 | J32113 |
| | | DBA | 11.04 | | | | | | | | |
| | | BLA | 11.60 | | | | | | | | |
| 508S Threshold - Carpet Divider 1-13/16" x 11/16" | | MIL | 8.66 | | | | | | 414 | 236 | J32140 |
| | | DBA | 11.33 | | | | | | | | |
| | | BLA | 11.89 | | | | | | | | |
| 516S Threshold - Panic Thermal Barrier 5-1/8" x 7/8" | | MIL | | 27.60 | 27.60 | 26.27 | 26.27 | | 8435 | 253X226FG | J36190 |
| | | DBA | | | | | | | | | |
| | | BLA | | | | | | | | | |
| 520S Threshold - Panic 5" x 1/2" | | MIL | | 18.47 | 18.47 | 17.07 | 17.07 | | 896 | 2005 | J36130 |
| | | DBA | | 23.95 | 23.95 | 22.10 | 22.10 | | | | |
| | | BLA | | 25.14 | 25.14 | 23.20 | 23.20 | | | | |
| 532S Threshold - Panic 5" x 1" | | MIL | | 21.46 | 21.46 | 19.84 | 19.84 | | 803 | 181 | J36100 |
| | | DBA | | 28.52 | 28.52 | 26.42 | 26.42 | | | | |
| | | BLA | | 29.94 | 29.94 | 27.74 | 27.74 | | | | |
| 541S Threshold - Panic 5" x 7/8" | | MIL | | 21.04 | 21.04 | 19.57 | 19.57 | | 804 | 177 | J36100 |
| | | DBA | | 28.37 | 28.37 | 27.74 | 27.74 | | | | |
| | | BLA | | 29.79 | 29.79 | 29.12 | 29.12 | | | | |
| 552S Threshold - Panic 5" x 3/4" | | MIL | | 20.76 | 20.76 | 19.71 | 19.71 | | 890 | 179 | J36100 |
| | | DBA | | 27.47 | 27.47 | 26.42 | 26.42 | | | | |
| | | BLA | | 28.84 | 28.84 | 27.74 | 27.74 | | | | |
| 560S Threshold - Panic 3-1/2" x 1" | | MIL | | 18.10 | 18.10 | 16.91 | 16.91 | | 891 | 185 | J36300 |
| | | DBA | | 25.30 | 25.30 | 23.69 | 23.69 | | | | |
| | | BLA | | 26.57 | 26.57 | 24.88 | 24.88 | | | | |
| 565S Threshold - Panic 3-5/8" x 7/8" | | MIL | | 18.52 | 18.52 | 17.20 | 17.20 | | 1855 | J36300 | |
| | | DBA | | 25.08 | 25.08 | 24.25 | 24.25 | | | | |
| | | BLA | | 26.34 | 26.34 | 25.47 | 25.47 | | | | |

Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EDPM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
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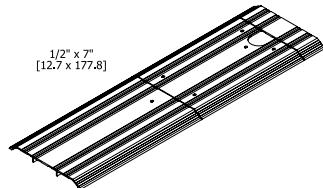


Thresholds & Weatherstripping

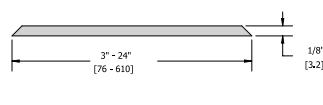
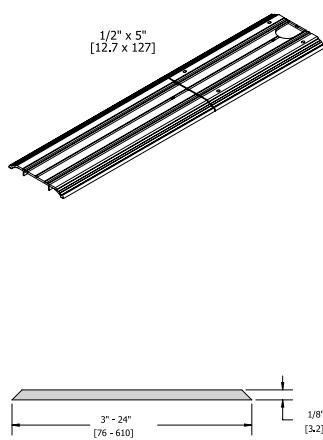
| Description | Size | Finish | Without Insert | With Insert | | | | | Comparison Numbers | | |
|--|------|--------------|----------------|-------------|-------|-------|-------|---|--------------------|-------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 575S Threshold - Panic 5" x 1" | | MIL | | 21.17 | 21.17 | 19.99 | 19.99 | | | | |
| | | DBA | | 28.65 | 28.65 | 26.90 | 26.90 | | | 181 | J36100 |
| | | BLA | | 30.08 | 30.08 | 28.25 | 28.25 | | | | |
| 580S Threshold - Panic 5" x 7/8" | | MIL | | 24.67 | 24.67 | 23.69 | 23.69 | | | | |
| | | DBA | | 32.15 | 32.15 | 30.67 | 30.67 | | | 897 | J36100 |
| | | BLA | | 33.75 | 33.75 | 32.20 | 32.20 | | | 277 | |
| 626S Threshold - Saddle Cast Abrasive Aluminum 8' Max Length | | 4" x 3/8" | CAL | 141.52 | | | | | | | |
| | | 5" x 3/8" | CAL | 169.83 | | | | | | | |
| | | 6" x 3/8" | CAL | 197.98 | | | | | | | |
| | | | | | | | | | | | |
| 627S Threshold - Saddle Cast Abrasive Aluminum 8' Max Length | | 4" x 1/2" | CAL | 141.52 | | | | | | 4425 | J32230 |
| | | 5" x 1/2" | CAL | 170.10 | | | | | | | |
| | | 6" x 1/2" | CAL | 197.98 | | | | | | | |
| | | | | | | | | | | | |



Thresholds & Weatherstripping



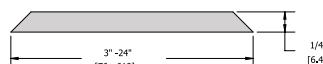
| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|---|---|--------|----------------|-------------|---|---|---|--------------------|-----|--------|---------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 651S Threshold - Saddle for floor closers center hung without mitered end | Up to 36" | MIL | 202.38 | | | | | | | | |
| | | DBA | 282.03 | | | | | | | | |
| | | BLA | 296.13 | | | | | | | | |
| 651S Threshold - Saddle for floor closers center hung without mitered end 7" x 1/2" | Up to 72" Over 72" (per inch) | MIL | 403.46 | | | | | | | Type 1 | Type 11 |
| | | DBA | 451.47 | | | | | | | | J39130 |
| | | BLA | 474.05 | | | | | | | | |
| 652S Threshold - Saddle for floor closers center hung without mitered end 5" x 1/2" | Up to 36" Up to 72" Over 72" (per inch) | MIL | 162.21 | | | | | | | | |
| | | DBA | 181.01 | | | | | | | | |
| | | BLA | 190.06 | | | | | | | | |
| 652S Threshold - Saddle for floor closers center hung without mitered end 5" x 1/2" | Up to 36" Up to 72" Over 72" (per inch) | MIL | 330.22 | | | | | | | Type 1 | Type 11 |
| | | DBA | 368.59 | | | | | | | | J39130 |
| | | BLA | 387.02 | | | | | | | | |
| 676s Cover Plate 8' Max. Length 1/8" Height | Over 72" (per inch) | MIL | 2.52 | | | | | | | | |
| | | DBA | 2.93 | | | | | | | | |
| | | BLA | 3.08 | | | | | | | | |
| | | MIL | 10.48 | | | | | | | | |



Charges: length X per foot charge X width in inches (3" min.)
Example: 6 (ft. length) x 10.08 (ft. list) x 6 (in. width)

| | | | | | |
|---|-----|-------|-----|-------|--------|
| | MIL | 16.78 | | | |
| 677s Cover Plate 8' Max. Length 1/4" Height | | | 814 | 14/1A | J17300 |

Charges: length X per foot charge X width in inches (3" min.)
Example: 6 (ft. length) x 16.13 (ft. list) x 6 (in. width)



Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EDPM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum

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Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | |
|--|---------|----------|-------------------|-------------|---|---|---|--------------------|-------|--------|
| | | | | B | N | S | V | NGP | Pemko | ANSI |
| 709S Acoustic Foam Pad Pack of 10 | | BLA | 38.15 | | | | | 60FP | | |
| | | | | | | | | | | |
| 710S Press-On Mullion Smoke Seal - Sponge Neoprene | | BLA | 33.54 | | | | | 5100 | 5110 | ROC004 |
| Note: Available in 120" rolls only | | | | | | | | | | |
| 720 Press-on Weatherstrip Edge Sealing System & Smoke Seal Intumescient material | 3' X 7' | Brown | 93.93 | | | | | | | |
| | 4' X 7' | | 99.38 | | | | | | | |
| | 4' X 8' | Charcoal | 108.89 | | | | | | | |
| | 6' X 7' | | 108.89 | | | | | | | |
| | 7' X 7' | White | 113.50 | | | | | | | |
| | 6' X 8' | | 118.67 | | | | | | | |
| | 8' X 8' | | 128.17 | | | | | | | |
| 721 Press-on Weatherstrip Smoke Seal TPE | 7' | Brown | 20.48 | | | | | | | |
| | 8' | Gray | 23.48 | | | | | | | |
| | 9' | Charcoal | 26.34 | | | | | | | |
| | 3' X 7' | | 49.83 | | | | | | | |
| | 4' X 7' | White | 52.70 | | | | | 5020 | | ROW154 |
| | 4' X 8' | | 58.64 | | | | | | | |
| | 6' X 7' | | 58.64 | | | | | | | |
| | 7' X 7' | | 61.51 | | | | | | | |
| 722 Press- On Weatherstrip Edge Sealing System & Smoke Seal Intumescient material | 3' X 7' | Charcoal | 94.76 | | | | | | | |
| | 4' X 7' | Brown | 100.36 | | | | | | | |
| | 4' X 8' | | 111.61 | | | | | | | |
| | 6' X 7' | | 111.61 | | | | | | | |
| | 7' X 7' | | 117.06 | | | | | | | |
| | 6' X 8' | | 122.72 | | | | | | | |
| | 8' X 8' | | 133.91 | | | | | | | |
| 724 Press-on Weatherstrip Edge Sealing System Intumescient material | 7' | Charcoal | 56.05 | | | | | | | |
| | 8' | Brown | 63.95 | | | | | | | |
| | 9' | | 71.99 | | | | | | | |
| | 3' X 7' | | 135.93 | | | | | | | |
| | 4' X 8' | | 159.97 | | | | | | | |
| | | | | | | | | | | |



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1. U/M is feet unless otherwise noted.

Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|-------------|------------|----------|----------------|-------------|--------|----------|---|--------------------|------|---------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| | 17' | Brown | | | | 37.04 | | | | | |
| | 18' | Charcoal | | | | 40.35 | | | | | |
| | 19' | Tan | | | | 41.91 | | | | | |
| | 20' | White | | | | 43.62 | | | | | |
| | 21' | | | | | 47.09 | | | 5050 | S88 | ROE154 |
| | 22' | | | | | 49.38 | | | | | |
| | 25' | | | | | 56.03 | | | | | |
| | 260' | | | | | 553.21 | | | | | |
| | 520' | | | | | 1,106.44 | | | | | |
| | 17' | Charcoal | | | | 36.30 | | | | | |
| | 20' | | | | | 42.50 | | | | | |
| | 21' | | | | | 44.35 | | | 5040 | S44 | R00154 |
| | 25' | | | | | 52.86 | | | | | |
| | 260' | | | | | 500.59 | | | | | |
| | 520' | | | | | 1,000.14 | | | | | |
| | | | | | | | | | | | |
| | 17' | Brown | \$49.52 | | | | | | | | |
| | 19' | Charcoal | \$55.14 | | | | | | | | |
| | 21' | | \$61.06 | | | | | | 9800 | HSS2000 | ROW156 |
| | 25' | White | \$72.67 | | | | | | | | |
| | 150' | | \$427.03 | | | | | | | | |
| | 12" to 23" | MIL | | | 138.23 | 156.42 | | | | | |
| | 24" to 36" | MIL | | | 90.93 | 109.11 | | | 225 | 411 | R3Y326 |
| | 37" to 48" | MIL | | | 121.23 | 145.48 | | | | | |
| | 49" to 60" | MIL | | | 151.54 | 181.84 | | | | | |
| | 17' | Charcoal | | | | 35.15 | | | | | |
| | 18' | White | | | | 38.02 | | | | | |
| | 19' | | | | | 39.77 | | | | | |
| | | | | | | | | | | | |
| | 20' | | | | | 41.52 | | | | | |
| | 21' | | | | | 44.38 | | | 2525 | PK33 | ROE154 |
| | 22' | | | | | 46.40 | | | | | |
| | 25' | | | | | 52.70 | | | | | |
| | 260' | | | | | 520.04 | | | | | |
| | 520' | | | | | 1040.21 | | | | | |
| | | | | | | | | | | | |

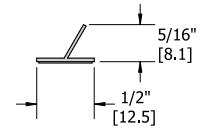
Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EDPM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum

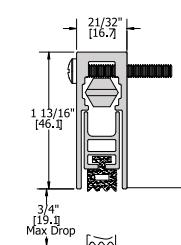
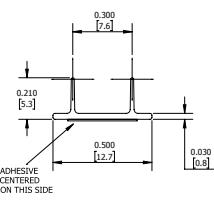
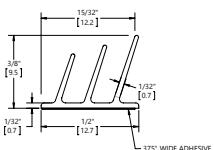
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Thresholds & Weatherstripping



| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|---|---------------|----------|----------------|-------------|---|--------|--------|--------------------|------|-------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 737 Press-on Weatherstrip Smoke Seal | 17' | Charcoal | | | | 39.34 | | | | | |
| | 18' | | | | | 41.65 | | | | | |
| | 19' | | | | | 43.96 | | | | | |
| | 20' | | | | | 46.27 | | | | | |
| | 21' | | | | | 48.30 | | | 5060 | S77 | ROE154 |
| | 22' | | | | | 50.53 | | | | | |
| | 25' | | | | | 57.30 | | | | | |
| | 260' | | | | | 488.94 | | | | | |
| | 520' | | | | | 903.72 | | | | | |
| 738 Press-on Weatherstrip Smoke Seal | 17' | Charcoal | | | | 45.78 | | | | | |
| | 18' | | | | | 49.69 | | | | | |
| | 20' | | | | | 54.30 | | | 5075 | S773 | ROE154 |
| | 21' | | | | | 58.07 | | | | | |
| | 22' | | | | | 60.80 | | | | | |
| 739 Press-on Weatherstrip Smoke Seal | 17' | Brown | | | | 59.97 | | | | | |
| | 18' | Clear | | | | 63.52 | | | | | |
| | 19' | | | | | 67.02 | | | | | |
| | 20' | | | | | 70.58 | | | 5070 | S772 | ROE154 |
| | 21' | | | | | 74.08 | | | | | |
| | 22' | | | | | 77.65 | | | | | |
| 740S Automatic Door Bottom - Surface Applied End Caps Furnished (max. drop 3/4") | | CLR | | | | 141.17 | 159.35 | | | | |
| | 12" to 23" | DBA | | | | 155.15 | 173.33 | | | | |
| | | BLA | | | | 162.90 | 181.99 | | | | |
| | | | | | | | | | | | |
| 740S Automatic Door Bottom - Surface Applied End Caps Furnished (max. drop 3/4") | 24" to 36" | CLR | | | | 96.10 | 113.92 | | | | |
| | | DBA | | | | 109.72 | 128.24 | | | | |
| | | BLA | | | | 115.21 | 134.65 | | | | |
| | | | | | | | | | 222 | 4131 | R3Y336 |
| | | | | | | | | | | | |
| 740S Automatic Door Bottom - Surface Applied End Caps Furnished (max. drop 3/4") | 37" to 48" | CLR | | | | 127.90 | 152.01 | | | | |
| | | DBA | | | | 146.20 | 171.23 | | | | |
| | | BLA | | | | 153.51 | 179.79 | | | | |
| | | | | | | | | | | | |
| 740S Automatic Door Bottom - Surface Applied End Caps Furnished (max. drop 3/4") | 49" to 60" | CLR | | | | 160.18 | 189.96 | | | | |
| | | DBA | | | | 182.76 | 214.21 | | | | |
| | | BLA | | | | 191.90 | 224.92 | | | | |
| | | | | | | | | | | | |



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|---|------------|--------|----------------|-------------|-------|---|--------|--------------------|------|-------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| | 24" to 36" | MIL | | | | | 76.18 | | | | |
| 742S Automatic Door Bottom - Hollow Metal Door Application (max. drop 1/2") | 37" to 48" | MIL | | | | | 101.34 | | 320 | 420 | |
| | 49" to 60" | MIL | | | | | 133.48 | | | | |
| | 12" to 23" | MIL | | | | | 183.10 | | | | |
| 743S Automatic Door Bottom Mortise Application End Caps Furnished (max drop 3/4") | 24" to 36" | MIL | | | | | 138.38 | | 422 | 434 | R3C326 |
| | 37" to 48" | MIL | | | | | 184.51 | | | | |
| | 49" to 60" | MIL | | | | | 230.63 | | | | |
| | | CLR | | | | | 194.29 | | | | |
| | 12" to 23" | DBA | | | | | 211.06 | | | | |
| | | BLA | | | | | 221.61 | | | | |
| | 24" to 36" | CLR | | | | | 148.87 | | | | |
| 747s Automatic Heavy Duty Door Bottom - Surface Applied End Caps Furnished in Listed Furnishes (max. drop 3/4") | DBA | | | | | | 165.63 | | | | |
| | BLA | | | | | | 173.91 | | | | |
| | | CLR | | | | | 198.48 | | 420 | 4301 | R3C336 |
| | 37" to 48" | DBA | | | | | 220.84 | | | | |
| | | BLA | | | | | 231.89 | | | | |
| | | CLR | | | | | 248.10 | | | | |
| | 49" to 60" | DBA | | | | | 276.06 | | | | |
| | | BLA | | | | | 289.86 | | | | |
| | | MIL | | 7.02 | 10.43 | | | | | | |
| 750S Door Bottom - Sweep | | DBA | | 9.16 | 12.79 | | | | | | |
| | | BLA | | 9.62 | 13.43 | | | | 200 | 315 | ROY436 |
| | | 32D | | 42.43 | 47.09 | | | | | | |
| | | CLR | | | | | 8.87 | | | | |
| 752S Door Bottom - Sweep | | DBA | | | | | 10.71 | | | | |
| | | BLA | | | | | 11.25 | | 102V | | R3D436 |

Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EDPM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | |
|--|------|--------|----------------|-------------|-------|-------|---|--------------------|-------|------------|
| | | | | B | N | S | V | NGP | Pemko | ANSI |
| 753S Door Bottom - Sweep | MIL | | 9.86 | | | | | | | |
| | DBA | | 11.33 | | | | | | | |
| | BLA | | 11.89 | | | | | 114 | 3151 | R3B436 |
| 754S Door Bottom - Sweep | MIL | | 9.99 | | | | | | | |
| | DBA | | 13.06 | | | | | | | |
| | BLA | | 13.72 | | | | | 197 | 3151 | R3B436 |
| 756S Door Bottom - Sweep or Astragal* *Order 2 for a set | MIL | | 4.65 | | | | | | | |
| | DBA | | 6.44 | | | | | | | |
| | BLA | | 6.76 | | | | | 97 | 307 | R3D434 |
| 759S Door Bottom - Sweep | MIL | | 6.50 | | | | | | | |
| | DBA | | 7.69 | | | | | | | |
| | BLA | | 8.07 | | | | | 96 | 57 | R3D436 |
| 770S Door Bottom - Sweep w/ Rain Drip | MIL | 4.21 | 10.13 | | 6.73 | | | | | |
| | DBA | 7.47 | 12.42 | | 8.87 | | | | 17 | |
| | BLA | 7.84 | 13.04 | | 9.31 | | | 101 | C627 | 345 R3Y534 |
| 778S Door Bottom - Shoe w/ Rain Drip | MIL | | 9.02 | 7.55 | | | | | | |
| | DBA | | 11.60 | 9.71 | | | | | | |
| | BLA | | 12.18 | 10.20 | | | | 319E | 215 | R3D536 |
| 771S Astragal | MIL | | 15.16 | 15.70 | 14.53 | 13.98 | | | | |
| | DBA | | 16.63 | 17.17 | 15.86 | 17.83 | | | | |
| | BLA | | 17.46 | 18.03 | 16.65 | 18.72 | | 143 | 300 | R3Y725 |
| 774S Door Bottom - Shoe or Astragal | MIL | | 6.22 | 5.17 | | | | | | |
| | DBA | | 8.11 | 6.64 | | | | | | |
| | BLA | | 8.52 | 6.97 | | | | 112 | 234 | R3Y725 |



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|--|------|--------|----------------|-------------|-------|---|---|--------------------|-------|-------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 776S Door Bottom - Shoe or Astragal 1-3/4" Door | | MIL | | 17.46 | | | | | | | R3C735 |
| | | DBA | | 20.76 | | | | | 14RA | | |
| | | BLA | | 21.80 | | | | | | | |
| 777S Door Bottom - Shoe w/ Rain Drip | | MIL | | 9.02 | 7.55 | | | | | | |
| | | DBA | | 11.60 | 9.71 | | | | 318 | 210 | R3D536 |
| | | BLA | | 12.18 | 10.20 | | | | | | |
| 779S Door Bottom - Shoe | | MIL | | 9.02 | 7.55 | | | | | | |
| | | DBA | | 11.60 | 9.71 | | | | 36 | 217 | R3D436 |
| | | BLA | | 12.18 | 10.20 | | | | | | |
| 780S Door Bottom - Shoe | | MIL | | 10.90 | 9.15 | | | | | | |
| | | DBA | | 14.11 | 11.74 | | | | 35 | 222 | R3D436 |
| | | BLA | | 14.82 | 12.33 | | | | | | |
| 782S Door Bottom - Shoe | | MIL | | 24.11 | 19.84 | | | | | | |
| | | DBA | | 31.03 | 25.85 | | | | 99 | 221 | R3D436 |
| | | BLA | | 32.59 | 27.15 | | | | | | |
| 783S Door Bottom - Shoe w/ Rain Drip Low Profile | | MIL | | | 7.49 | | | | | | |
| | | DBA | | | 10.57 | | | | 319E | | R3D536 |
| | | BLA | | | 11.09 | | | | | | |
| 785S Jamb Weatherstrip up to 96" | | MIL | | 6.31 | | | | | | | |
| | | DBA | | 9.10 | | | | | 188 | | R3D164 |
| | | BLA | | 9.56 | | | | | | | |
| 787S Garage Weatherstrip | | MIL | | 55.18 | | | | | | | |
| | | DBA | | | | | | | 81369 | E199 | R3D016 |
| | | BLA | | | | | | | | | |
| 789S Door Bottom Rain Drip | | MIL | | | 13.56 | | | | | | |
| | | DBA | | | 19.57 | | | | | | |
| | | BLA | | | 20.55 | | | | | | |

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Finish Codes:

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32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum

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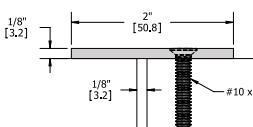
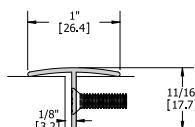
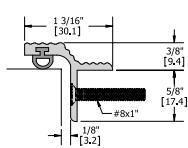
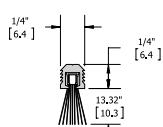
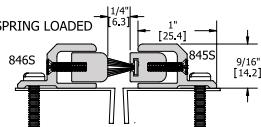
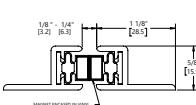
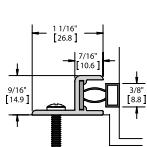


Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | |
|---|------|--------|----------------|-------------|---|---|---|--------------------|-------|--------|
| | | | | B | N | S | V | NGP | Pemko | ANSI |
| 800S Jamb Weatherstrip | | MIL | 8.11 | | | | | | | |
| | | DBA | 11.60 | | | | | | A626A | 45041 |
| | | BLA | 12.18 | | | | | | | R3F164 |
| 801S Door Sweep or Jamb Weatherstrip or Astragal* | | MIL | 9.98 | | | | | | | |
| | | DBA | 12.94 | | | | | | D608 | 18100 |
| | | BLA | 13.58 | | | | | | | R3D434 |
| 802S Door Sweep or Jamb Weatherstrip or Astragal* | | MIL | 6.44 | | | | | | | |
| | | DBA | 8.43 | | | | | | B606 | 18061 |
| | | BLA | 8.85 | | | | | | | R3F164 |
| 803S Jamb Weatherstrip | | MIL | 10.13 | | | | | | | |
| | | DBA | 12.10 | | | | | | D620 | 45100 |
| | | BLA | 12.70 | | | | | | | R3F164 |
| 806S Door Sweep | | MIL | 13.42 | | | | | | | |
| | | DBA | 19.29 | | | | | | | |
| | | BLA | 20.26 | | | | | | 18137 | R3F436 |
| 808S Jamb Weatherstrip | | MIL | 17.83 | | | | | | | |
| | | DBA | 24.80 | | | | | | G622 | 45175 |
| | | BLA | 26.04 | | | | | | | R3F164 |
| 810S Overhead Rain Drip | | MIL | 7.47 | | | | | | | |
| | | DBA | 10.13 | | | | | | | |
| | | BLA | 10.64 | | | | | | 16A | 346 |
| | | | | | | | | | | R3Y036 |
| HEAD | | | | | | | | | | |
| DOOR | | | | | | | | | | |
| 2 1/2" | | | | | | | | | | |
| [63.5] | | | | | | | | | | |



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|---|---|--------|----------------|-------------|-------|-------|-------|--------------------|-------|-------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
|  | 835S Astragal - Bar Type 10' Max length | MIL | 9.15 | | | | | | | | |
| | | DBA | 11.60 | | | | | | | | |
| | | BLA | 12.18 | | | | | | 139 | 357 | ROY363 |
| | | GYP | 9.44 | | | | | | | | |
| | | 32D | 41.58 | | | | | | | | |
|  | 836S Astragal T-Type | MIL | 7.83 | | | | | | | | |
| | | DBA | 10.48 | | | | | | 176 | 359 | R3Y616 |
| | | BLA | 11.01 | | | | | | | | |
|  | 837S Astragal T-Type | MIL | | 10.28 | 10.76 | 8.81 | 8.81 | | | | |
| | | DBA | | 13.84 | 13.98 | 12.10 | 12.10 | | 158 | 355 | R3Y714 |
| | | BLA | | 14.53 | 14.68 | 12.70 | 12.70 | | | | |
|  | 839S Kerf-in Mortise Astragal Sweep *Brush insert | MIL | 6.64 | | | | | | | | |
| | | DBA | | | | | | | | | |
| | | BLA | | | | | | | | | |
|  | 845S Astragal - Surface Applied Adjustable Spring Loaded Must also order 846 for a set. | MIL | | 23.84 | | | | | | | |
| | | DBA | | 28.52 | 140P | 351P | | | | | |
| | | BLA | | 29.94 | | | | | | | |
| | 846S Astragal - Surface Applied Adjustable Spring Loaded Must also order 845 for a set. | MIL | 23.20 | | | | | | | | |
| | | DBA | 27.74 | | | | | | 140P | 351P | |
| | | BLA | 29.12 | | | | | | | | |
|  | 849S Adjustable Astragals Magnetic 80" to 96" Doors only (sold as set ONLY) | MIL | 59.89 | | | | | | 149MA | | R3L835 |
| | | DBA | 71.92 | | | | | | | | |
| | | BLA | \$75.51 | | | | | | | | |
|  | 859S Magnetic Weatherstrip | MIL | 12.79 | | | | | | | | |
| | | DBA | 15.86 | | | | | | 159M | 2815 | R3L264 |
| | | BLA | 16.65 | | | | | | | | |

Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EDPM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum

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Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|--|------|--------|----------------|-------------|-------|-------|-------|--------------------|------|-------|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 860S Jamb Weatherstrip Adjustable | | MIL | | 23.07 | 23.84 | 22.36 | 22.36 | | | | |
| | | DBA | | 27.60 | 28.52 | 26.78 | 26.77 | | 106 | 351 | R3B264 |
| | | BLA | | 28.98 | 29.94 | 28.12 | 28.11 | | | | |
| 861S Jamb Weatherstrip | | MIL | | 11.60 | | | | | | | |
| | | DBA | | 13.42 | | | | | 108 | 285 | R3C164 |
| | | BLA | | 14.09 | | | | | | | |
| 862S Jamb Weatherstrip | | MIL | | 9.02 | | | | | 137 | 319 | R3B164 |
| | | DBA | | 10.28 | | | | | | | |
| | | BLA | | 10.79 | | | | | | | |
| 863S Jamb Weatherstrip | | MIL | | 9.99 | | | | | | | |
| | | DBA | | 11.74 | | | | | | | R3B164 |
| | | BLA | | 12.33 | | | | | | | |
| 864S Jamb Weatherstrip Adjustable | | MIL | | 16.63 | | | | | | | |
| | | DBA | | 20.76 | | | | | 107 | 379 | R3C164 |
| | | BLA | | 21.80 | | | | | | | |
| 865S Jamb Weatherstrip Adjustable | | MIL | | 22.79 | | | | | | | |
| | | DBA | | 26.77 | | | | | 103N | 350 | R3C264 |
| | | BLA | | 28.11 | | | | | | | |
| 866S Jamb Weatherstrip Adjustable Spring Loaded | | MIL | | 25.21 | | | | | | | |
| | | DBA | | 29.87 | | | | | 303N | | R3C264 |
| | | BLA | | 31.36 | | | | | | | |
| 870S Jamb Weatherstrip | | CLR | | \$5.60 | | | | | | | |
| | | DBA | | \$7.19 | | | | | 127 | 120SS | |
| | | BLA | | \$7.55 | | | | | 305 | | ROC164 |
| 871S Jamb Weatherstrip | | MIL | | 7.97 | | | | | | | |
| | | DBA | | 10.13 | | | | | 132N | 368 | R3C164 |
| | | BLA | | 10.64 | | | | | | | |



Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | | | | | |
|--|------|--------|----------------|-------------|-------|-------|-------|--------------------|-------|-------|--------|-------|------|-----|--------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI | | | | |
| | | | CLR | | 7.97 | | | | | | | | | | |
| 872S Door Bottom Sweep or Astragal Order 2 for set | | DBA | | | 9.30 | | | | | | | | | | |
| | | MIL | | 6.07 | | | | | | | | | | | |
| 873S Jamb Weatherstrip | | DBA | | 7.83 | | | | | 110 | 332 | R3C164 | | | | |
| | | BLA | | 8.22 | | | | | | | | | | | |
| 874S Astragal/Jamb Weatherstrip | | MIL | | 9.15 | | | | | 109 | 375 | R3C164 | | | | |
| | | DBA | | 9.02 | 12.10 | | | | 130 | 315 | ROY134 | | | | |
| 875S Jamb Weatherstrip | | BLA | | 9.47 | 12.70 | | | | | | | | | | |
| | | MIL | | 6.78 | | | | | 134 | 312 | R3C164 | | | | |
| 878S Jamb Weatherstrip | | DBA | | 7.83 | | | | | | | | | | | |
| | | BLA | | 8.95 | | | | | 165 | 296 | R3C164 | | | | |
| 880S Jamb Weatherstrip | | MIL | | 6.36 | | | | | | | | | | | |
| | | DBA | | 8.53 | | | | | 12.94 | 13.82 | 11.39 | 14.64 | 700E | 290 | R3Y164 |
| 881S Jamb Weatherstrip Hardware Compatible | | BLA | | 13.58 | 14.51 | 11.95 | 15.37 | | | | | | | | |
| | | MIL | | 9.43 | | | | | 675 | 29326 | R3Y164 | | | | |
| 882S Door Sweep, Astragal or Jamb Weatherstrip with Snap Cover | | DBA | | 13.06 | | | | | | | | | | | |
| | | BLA | | 13.72 | | | | | | | | | | | |

Price Code:
Insert Codes:
Finish Codes:

POA - Price on Application
V - Vinyl; N - Neoprene, EDPM, or TPE; S - Silicone; W - Pile; B - Nylon Brush; F - Vinyl Fin
MIL - Mill Finished Aluminum; DBA - Dark Bronze Anodized; MIB - Mill Finished Bronze;
32D - Matte Stainless Steel; CLR - Clear Anodized; CAL - Cast Aluminum

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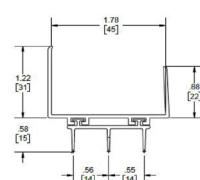
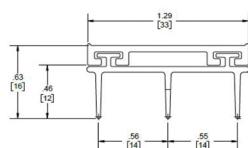
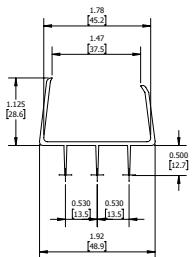
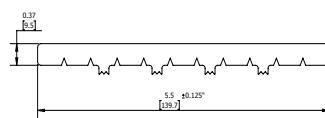
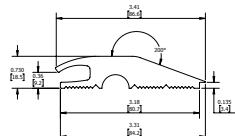
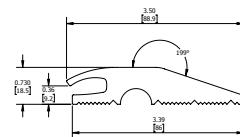
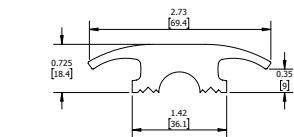


Thresholds & Weatherstripping

| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | | | | | |
|---|------|--------|----------------|-------------|--------|-------|-----|--------------------|----------|--------|--|--|--|--|--|
| | | | | B | N | S | V | NGP | Pemko | ANSI | | | | | |
| 883S Door Sweep with Snap Cover | | MIL | 11.18 | | | | | 678 | 293100 | R3Y164 | | | | | |
| | | DBA | 14.39 | | | | | | | | | | | | |
| | | BLA | 15.11 | | | | | | | | | | | | |
| 884S Astragal, Door Sweep with Snap Cover | | MIL | 9.02 | | | | | R3Y164 | | | | | | | |
| | | DBA | 11.18 | | | | | | | | | | | | |
| | | BLA | 11.74 | | | | | | | | | | | | |
| 885S Jamb Weatherstrip with Snap Cover | | MIL | 9.43 | 10.13 | 8.38 | 9.25 | | | | | | | | | |
| | | DBA | 13.06 | 14.11 | 12.23 | 12.92 | 170 | 29310 | R3Y164 | | | | | | |
| | | BLA | 13.72 | 14.82 | 12.84 | 13.56 | | | | | | | | | |
| 890S Jamb Weatherstrip | | MIL | 3.42 | 4.25 | 2.37 | | | | | R3Y164 | | | | | |
| | | DBA | 5.17 | 6.64 | 3.98 | | | | | | | | | | |
| | | BLA | 5.43 | 6.97 | 4.18 | | | | | | | | | | |
| 891S Jamb Weatherstrip | | MIL | 3.62 | 4.50 | 2.51 | | | | | R3Y164 | | | | | |
| | | DBA | 5.47 | 7.02 | 4.21 | | | | | | | | | | |
| | | BLA | 5.74 | 7.37 | 4.42 | | | | | | | | | | |
| 892S Jamb Weatherstrip Insert: Gray Neoprene | | MIL | 3.70 | | | | | 294 | R3B164 | | | | | | |
| | | DBA | 5.72 | | | | | | | | | | | | |
| | | BLA | 6.01 | | | | | | | | | | | | |
| 893S Jamb Weatherstrip | | MIL | 3.70 | | | | | A605 | 309 | 3RF164 | | | | | |
| | | DBA | 5.66 | | | | | | | | | | | | |
| | | BLA | 5.94 | | | | | | | | | | | | |
| 896S Jamb Weatherstrip | | MIL | 3.42 | 4.25 | \$2.37 | | | | | R3Y164 | | | | | |
| | | DBA | 5.17 | 6.64 | \$3.98 | | | | | | | | | | |
| | | BLA | 5.43 | 6.97 | \$4.18 | | | | | | | | | | |
| 900S Vinyl Threshold Carpet to Carpet | 36" | Black | \$53.60 | | | | | 401 | EV232BL | | | | | | |
| | | 48" | \$71.35 | | | | | | | | | | | | |
| 901S Vinyl Threshold Carpet to Tile | 36" | Black | \$56.53 | | | | | 402 | EV2325BL | | | | | | |
| | | 48" | \$75.34 | | | | | | | | | | | | |



Thresholds & Weatherstripping



| Description | Size | Finish | Without Insert | With Insert | | | | Comparison Numbers | | | |
|--|------|--------------------------|----------------|-------------|---|---|---|--------------------|---------|----------|----------------|
| | | | | B | N | S | V | W | NGP | Pemko | ANSI |
| 902s Vinyl Threshold Tile to Tile | 36" | Black | \$53.60 | | | | | | 407 | EV2326BL | |
| | 48" | Black | \$71.35 | | | | | | | | |
| 903s Vinyl Threshold Carpet | 36" | Black | \$56.53 | | | | | | 398 | EV2320BL | |
| | 48" | Black | \$75.34 | | | | | | | | |
| 904s Vinyl Threshold Carpet to Tile | 36" | Black | \$57.45 | | | | | | 399 | EV2322BL | |
| | 48" | Black | \$76.52 | | | | | | | | |
| 905s Vinyl Threshold Transition | 36" | Black | \$73.10 | | | | | | 400 | | |
| | 48" | Black | \$97.64 | | | | | | | | |
| 906s Door Bottom - Shoe | 36" | Tripple Fin Unnotched | 36" | Brown | | | | | 33.97 | | |
| | 48" | Tripple Fin Unnotched | 48" | Brown | | | | | 45.22 | | |
| | 36" | Tripple Fin Notched | 36" | Brown | | | | | 46.27 | 344 | 2170 |
| | 48" | Tripple Fin Notched | 48" | Brown | | | | | 61.64 | | |
| 907s Door Bottom - Shoe | | | MIL | | | | | | 7.83 | | |
| | | | DBA | | | | | | 9.58 | | |
| | | | BLA | | | | | | 10.06 | | |
| | | | MIL | | | | | | 11.67 | 12T | 2343UN 2343 |
| 909s Door Bottom - Shoe | | | DBA | | | | | | 13.49 | | |
| | | | BLA | | | | | | 14.16 | | |
| | | | MIL | | | | | | \$12.37 | | |
| | | | CLR | | | | | | \$13.00 | | |
| | | | DBA | | | | | | \$15.72 | | |
| | | | BLA | | | | | | \$16.51 | | |
| | | | MIL | | | | | | \$16.14 | 36ET | 2173UN 2173 |
| | | | CLR | | | | | | \$17.61 | 36ETNF | |
| | | | DBA | | | | | | \$19.50 | | |
| | | | BLA | | | | | | \$20.48 | | |

Price Code:
Insert Codes:
Finish Codes:

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Trim & Auxiliary

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CRATING CHARGES

When ordered separately, orders of less than 5 armor plates (plates over 22 inches high and wide) are subject to a \$50.00 net crating charge.

ARCHITECTURAL FINISH SYMBOLS

Unless specifically noted, finishes are priced as listed by each item on the following pages.

| US & HAGER | DESCRIPTION | BASE MATERIAL | PRICING INSTRUCTIONS | BHMA SYMBOL |
|------------|-------------------------------|--------------------|------------------------|-------------|
| 2C | Zinc Plated Steel | Steel | As Listed | 603 |
| 3 | Bright Brass | Brass | As Listed | 605 |
| 4 | Satin Brass | Brass | As Listed | 606 |
| 5 | Satin Brass, Oxidized | Brass Brass/Bronze | 25% Above US10B | 609 |
| 9 | Bright Bronze | Brass Brass/Bronze | 25% Above US10 | 611 |
| 10 | Satin Bronze | Brass Brass/Bronze | As Listed | 612 |
| 10B | Antique Bronze, Oiled | Brass Brass/Bronze | As Listed | 613 |
| 10R | Matte Lacquer Antique Bronze | Brass Brass/Bronze | As Listed | - |
| 15 | Satin Nickel | Brass Brass/Bronze | Price Same as US26D | 619 |
| 15A | Satin Nickel Oxidized | Brass Brass/Bronze | As Listed | 620 |
| 19 | Flat Black Coated | Any | As Listed ¹ | - |
| 26 | Bright Chromium Plated | Brass Brass/Bronze | As Listed | 625 |
| 26D | Satin Chromium Plated | Brass Brass/Bronze | As Listed | 626 |
| 28 | Satin Anodized Aluminum | Aluminum | As Listed | 628 |
| 32 | Stainless Steel Metal, Bright | 300 Series | As Listed | 629 |
| 32D | Stainless Steel Metal, Satin | 300 Series | As Listed | 630 |
| DBZ | Dark Bronze Painted | Any | As Listed | 695 |
| PC | Clear Plastic | - | As Listed | - |
| PK | Plastic Laminate - Black | - | As Listed | - |
| CO | Plastic Laminate - Chocolate | - | As Listed | - |
| PG | Plastic Laminate - Grey | - | As Listed | - |
| S1 | Sprayed Aluminum | Cast Iron | As Listed | - |
| S2 | Sprayed Brass | Cast Iron | As Listed | - |
| S3 | Sprayed Bronze | Cast Iron | As Listed | - |

1. Same as DBZ unless otherwise listed.

NOTE: For any finish not listed in this Price Book, or explained above, price and availability on request.

RECOMMENDED SPECIAL INSTRUCTIONS:

Application: All accessory item installation should be made following the application of paint or other finishes. Under no circumstances should accessory items be installed prior to painting. Paint or other finish material must be dry before applying accessory items to door. Hager recommends that a 72 hour drying time be allowed prior to application of accessory items under normal atmospheric conditions.

Maintenance: For cleaning, use only a soft damp cloth. Do not use any chemicals, abrasive cleaners, waxes, or brass cleaners on items with a lacquer coating or on plastic plates.



Trim & Auxiliary

ADDITIONS WHERE NOT LISTED

Pull, Push Plate, Pull Plate, or Kick Plate Options

Add to the list price of each unit:

Flush Back Mounting on Pull Plates

\$15.29 list each plate.

Cutouts - Standard Locations (Not available on Kick Plates)

Wrought (.050) thickness -

- Cut for 1-1/4" (CFC) Standard Cylinder, add \$20.88 each.
- Cut for 2-1/8" (CFC) Cylinder or Turn Piece, add \$20.88 each.

Other thickness plates -

- Cut for 1-1/4" (CFC) Standard Cylinder, add \$24.94 each.
- Cut for 2-1/8" (CFC) Cylinder or Turn Piece, add \$24.94 each.

Cutouts - Non-Standard Locations

Priced on application.

Lasering

For lasering standard "PUSH" or "PULL", "Men" or "Women" for stainless steel, add \$61.77 each, \$123.60 set. Not available on other push/pull materials.

Tactile Warning

Available on limited items. Add \$53.70 to list.

Accessibility Option

For Hager Special Accessibility Clearance - (2-1/2"), prefix "H". Add \$8.85 List for single pull and \$17.68 List for double pull.

Minimum Order Quantities

Less popular finishes may result in minimum order quantities and extended lead times.

FASTENERS

Illustrated below are various types of fasteners that can be furnished by Hager Companies. Please specify type of fastening desired. All types of fastening cannot be used with all items of hardware. If specified method is not possible, we reserve the right to furnish whatever type we feel is best suited for the installation. When used with tempered glass doors, specify thickness of glass and hole diameter.



Sex bolt and machine screws
(various sizes)



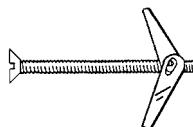
Lead anchor
(used with floor stops in masonry applications)



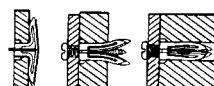
Plastic anchor and full threaded screw
(used in drywall or masonry applications)



Lag screw and shield



Toggle bolt
(ideal for drywall applications)



Plastic toggle anchor
(used with wall stops in drywall applications)



Thru-bolt and finish washer
(flat or oval head; size as required)



Spanner head machine screws
(various sizes furnished at extra charge)



Security torx head machine screws
(various sizes furnished at extra charge)

Note: Torx and Spanner screws are available for select items.
Please call Customer Service for availability and price.



MOUNTINGS

Illustrated below are various types of mountings that can be furnished by Hager Companies. Please specify type of mounting desired. All types of mountings cannot be used with all items of hardware. If specified method is not possible, we reserve the right to furnish whatever type we feel is best suited for the installation. When used with tempered glass doors specify thickness of glass and hole diameter.

Mounting Accessory Charges:

For Concealed Cone mountings, add \$15.29 list for each required fitting (Type 3).

For Concealed Cone mountings, add \$15.29 list for each required fitting (Type 5).

For Spanner Collar mountings, add \$26.27 list for each required fitting (Type 7).

For Concealed Cone and Lug mountings, add \$38.76 list for each required fitting. (.125" plate only)

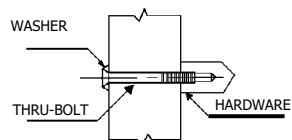
Temper Glass Door Installation:

Spanner Cap Mountings (Type 8) for tempered glass doors, add \$26.27 list for each spanner cap.

Note: Mounting back-to-back or spanner cap installation requires at least two fittings.

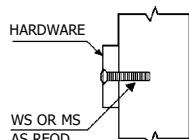
Stile Plates, add \$21.93 list each.

THRU-BOLT, FINISH WASHER
SINGLE MOUNTING



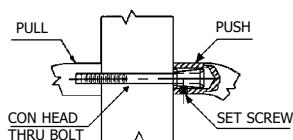
TYPE 1

SURFACE APPLIED
SPECIFY WS OR MS
SINGLE MOUNTING
FOR FLAT BARS



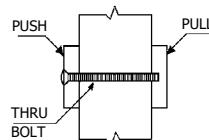
TYPE 2

CONCEALED CONE WITH
BOLT AND SET SCREW
BACK TO BACK MOUNTING



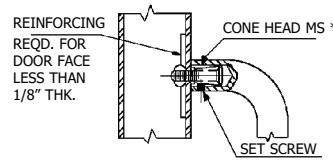
TYPE 3

BACK TO BACK MOUNTING
FOR FLAT BARS



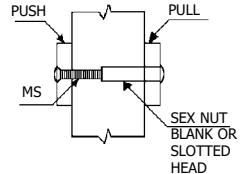
TYPE 4

CONCEALED CONE, SINGLE MOUNTING
REQUIRE REINFORCING OR RIVNUTS
BY OTHERS



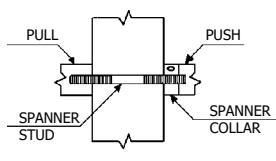
TYPE 5

SEX BOLT SETS
BTB MOUNTING



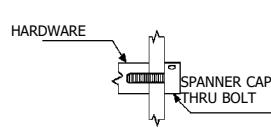
TYPE 6

CONCEALED SPANNER, COLLAR & STUD,
BACK TO BACK MOUNTING SETS
WITH ROUND BASES ONLY



TYPE 7

SPANNER CAP,
SINGLE MOUNTING FOR ROUND
BASES



TYPE 8

Cancellation Notification

Cancellation for made-to-order items must be communicated within 48 hours of order placement.

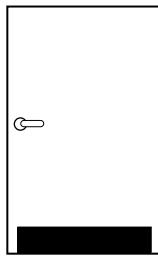


Trim & Auxiliary

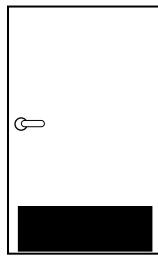
| DOOR PLATE HUNDRED SQUARE INCH SIZE CHART | | | | | | | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| H/W | 24" | 26" | 28" | 30" | 32" | 34" | 36" | 38" | 40" | 42" | 44" | 46" | 48" MAX |
| 4" | 0.96 | 1.04 | 1.12 | 1.20 | 1.28 | 1.36 | 1.44 | 1.52 | 1.60 | 1.68 | 1.76 | 1.84 | 1.92 |
| 6" | 1.44 | 1.56 | 1.68 | 1.80 | 1.92 | 2.04 | 2.16 | 2.28 | 2.40 | 2.52 | 2.64 | 2.76 | 2.88 |
| 8" | 1.92 | 2.08 | 2.24 | 2.40 | 2.56 | 2.72 | 2.88 | 3.04 | 3.20 | 3.36 | 3.52 | 3.68 | 3.84 |
| 10" | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 | 4.60 | 4.80 |
| 12" | 2.88 | 3.12 | 3.36 | 3.60 | 3.84 | 4.08 | 4.32 | 4.56 | 4.80 | 5.04 | 5.28 | 5.52 | 5.76 |
| 14" | 3.36 | 3.64 | 3.92 | 4.20 | 4.48 | 4.76 | 5.04 | 5.32 | 5.60 | 5.88 | 6.16 | 6.44 | 6.72 |
| 16" | 3.84 | 4.16 | 4.48 | 4.80 | 5.12 | 5.44 | 5.76 | 6.08 | 6.40 | 6.72 | 7.04 | 7.36 | 7.68 |
| 18" | 4.32 | 4.68 | 5.04 | 5.40 | 5.76 | 6.12 | 6.48 | 6.84 | 7.20 | 7.56 | 7.92 | 8.28 | 8.64 |
| 20" | 4.80 | 5.20 | 5.60 | 6.00 | 6.40 | 6.80 | 7.20 | 7.60 | 8.00 | 8.40 | 8.80 | 9.20 | 9.60 |
| 22" | 5.28 | 5.72 | 6.16 | 6.60 | 7.04 | 7.48 | 7.92 | 8.36 | 8.80 | 9.24 | 9.68 | 10.12 | 10.56 |
| 24" | 5.76 | 6.24 | 6.72 | 7.20 | 7.68 | 8.16 | 8.64 | 9.12 | 9.60 | 10.08 | 10.56 | 11.04 | 11.52 |
| 26" | 6.24 | 6.76 | 7.28 | 7.80 | 8.32 | 8.84 | 9.36 | 9.88 | 10.40 | 10.92 | 11.44 | 11.96 | 12.48 |
| 28" | 6.72 | 7.28 | 7.84 | 8.40 | 8.96 | 9.52 | 10.08 | 10.64 | 11.20 | 11.76 | 12.32 | 12.88 | 13.44 |
| 30" | 7.20 | 7.80 | 8.40 | 9.00 | 9.60 | 10.20 | 10.80 | 11.40 | 12.00 | 12.60 | 13.20 | 13.80 | 14.40 |
| 32" | 7.68 | 8.32 | 8.96 | 9.60 | 10.24 | 10.88 | 11.52 | 12.16 | 12.80 | 13.44 | 14.08 | 14.72 | 15.36 |
| 34" | 8.16 | 8.84 | 9.52 | 10.20 | 10.88 | 11.56 | 12.24 | 12.92 | 13.60 | 14.28 | 14.96 | 15.64 | 16.32 |
| 36" | 8.64 | 9.36 | 10.08 | 10.80 | 11.52 | 12.24 | 12.96 | 13.68 | 14.40 | 15.12 | 15.84 | 16.56 | 17.28 |
| 38" | 9.12 | 9.88 | 10.64 | 11.40 | 12.16 | 12.92 | 13.68 | 14.44 | 15.20 | 15.96 | 16.72 | 17.48 | 18.24 |
| 40' | 9.60 | 10.40 | 11.20 | 12.00 | 12.80 | 13.60 | 14.40 | 15.20 | 16.00 | 16.80 | 17.60 | 18.40 | 19.20 |
| 42" | 10.08 | 10.92 | 11.76 | 12.60 | 13.44 | 14.28 | 15.12 | 15.96 | 16.80 | 17.64 | 18.18 | 19.32 | 20.16 |
| 44" | 10.56 | 11.44 | 12.32 | 13.20 | 14.08 | 14.96 | 15.84 | 16.72 | 17.60 | 18.48 | 19.36 | 20.24 | 21.12 |
| 46" | 11.04 | 11.96 | 12.88 | 13.80 | 14.72 | 15.64 | 16.56 | 17.48 | 18.40 | 19.32 | 20.24 | 21.16 | 22.08 |
| 48" | 11.52 | 12.48 | 13.44 | 14.40 | 15.36 | 16.32 | 17.28 | 18.24 | 19.20 | 20.16 | 21.12 | 22.08 | 23.04 |
| MAX | | | | | | | | | | | | | |

To figure the list price of a door protection plate, find the hundred square inch size on the chart above. For odd or fractional sizes use the next higher price (i.e. 8" x 31-1/2" - price as 8" x 32" = 2.56 sq. inches). Multiply the square inch size by the list price (for example, 2.56 sq. inches x US3 list \$54.16 = \$138.65 list).

- #6 x 5/8" Phillips Oval Head undercut, Stainless Steel Sheet Metal Screws for counter sunk plates and Truss Head Stainless Steel Screws for non-counter sunk plates, to match plated finish. TEK Screws available at \$0.26 List price each.
- When ordered separately, orders of less than 5 armor plates are subject to a \$50.00 net crating charge (plates over 22 inches high and wide).
- Four rounded corners (196R) are available for \$26.59 list.
- Kickplates specified with adhesive tape will be supplied without holes.
- Armor plates available with UL listing. See page 7.
- Cutouts for kick and armor plates priced on application.



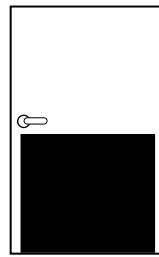
Mop Plate
Up to 8'h x 48"w



Kick Plate
6"-12'h x 48"w



Stretcher Plate
6"-12'h x 48"w



Armor Plate
Up to 48'h x 48"w

NFPA 80 STANDARD 6.4.5.3

- Factory installed protection plates shall be installed in accordance with the listing of the door.
- Field installed protection plate shall be labeled and installed in accordance with their listing.

Exception: Labeling is not required where the top of the protection plate is not more than 16" (406 mm) above the bottom of the door.





LISTED

| Description | Height | DBZ | | | US9 | US32 | US32D |
|---|--|----------------------------------|----------------------------------|----------------------------------|------------------|----------------------------------|---|
| | | US28 | US3, US4 | US19 | | | |
| 190S Four beveled edges .050 Gauge Metal Door Protection Plate Note: UL Listed for US19, US32, US32D & DBZ only. Max size 48" high x 46" wide Note: US3 & US4 are unavailable above 24" | Under 8" high 8" to 24" high Over 24" to 36" high Over 36" to 48" high 8" x 34" (List Pricing 10" x 34" (List Pricing | 20.37 17.06 17.24 18.75 | 58.49 57.15 73.14 88.24 | 25.61 25.61 36.31 31.78 | - - - - | 40.81 39.66 40.10 40.10 | 18.32 16.43 16.79 44.69 55.87 |
| 198S .038 Gauge Metal Door Protection Plate | Under 8" high 8" to 24" high Over 24" to 36" high Over 36" to 48" high | - - - - | - - - - | - - - - | - - - - | - - - - | 17.32 15.45 15.90 15.90 |

Note: UL labeling not required when top
of plate is less than 16" above the
bottom of the door, per NFPA 80 -
2007.



| Description | Height | BGA |
|---|---|----------------------------------|
| 199B Bright Gold Anodized 100 square inches .038 Gauge Metal Door Protection Plate | Under 8" high 8" to 24" high Over 24" to 36" high Over 36" to 48" high | 20.36 17.15 17.24 18.75 |

| Description | Height | Clear Plastic | Black | Brown | Grey |
|--|----------------|----------------------|--------------|--------------|-------------|
| 204S Clear Plastic .125 Gauge | Up to 48" high | 16.70 | | | |



| | | | | |
|---|----------------|-------|-------|-------|
| 214S Plastic Laminate .125 Gauge | Up to 48" high | 27.69 | 27.69 | 27.69 |
|---|----------------|-------|-------|-------|



Trim & Auxiliary

| Description | Height | DBZ | | | | | |
|---|----------------------|---------------------|----------|-------|--------|------|-------|
| | | US28 | US3, US4 | US19 | US9 | US32 | US32D |
| 220S | Under 8" high | 25.81 | 60.19 | 45.26 | 82.52 | | 42.07 |
| Four beveled edges | 8" to 24" high | 25.81 | 60.19 | 45.26 | 82.52 | | 42.07 |
| .062 Gauge | | | | | | | |
| Metal Door Protection Plate Note: US3 & US4 are unavailable above 24" tall. | Over 24" to 36" high | 27.60 | 65.10 | 62.89 | 90.02 | | 42.07 |
| | Over 36" to 48" high | 30.19 | 70.10 | 55.18 | 118.77 | | 42.07 |
| | | | | | | | |
| | | Black (Calcutta) | | | | | |
| 225S | Under 8" high | 23.04 | | | | | |
| .060 Gauge | 8" to 24" high | 19.55 | | | | | |
| Kydex Door Protection Plate | Over 24" to 36" high | 20.80 | | | | | |
| | Over 36" to 48" high | 20.80 | | | | | |

Note: UL labeling not required when top of plate is less than 16" above the bottom of the door, per NFPA 80 - 2007.



| Option | Description | Price | |
|------------|--|-------|---------------------------|
| CSK | Countersunk Holes | 0.93 | per 100 square inch price |
| SA | Self Adhesive Tape | 0.04 | per square inch price |
| | Spanner Head Screws | 0.93 | each |
| | Torx Head Screws | 0.93 | each |
| | .125 Material | | Price on Application |
| | Wrap Around Side & Bottom Return | | Price on Application |
| | UL Label Stamp (No tape -voids UL Listing) | 20.14 | |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 1E | US3 | 85.02 | 1 | 12 |
| Pull- Half Round | US4 | 91.50 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 91.50 | | |
| Base: 1/2" x 1" | DBZ / US19 | 75.72 | | |
| Projection: 2" | US26 | 91.50 | | |
| Clearance: 1-1/2" | US26D | 91.50 | | |
| CTC: 6" | US28 | 48.78 | | |
| Door Thickness: 1-3/4" standard | US32 | 88.93 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 86.51 | | |
| Not suitable for BTB Mounting. | | | | |
| 1G | US3 | 100.89 | 1 | 12 |
| Pull- Half Round | US4 | 108.70 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 108.70 | | |
| Base: 1/2" x 1" | DBZ / US19 | 100.82 | | |
| Projection: 2" | US26 | 108.70 | | |
| Clearance: 1-1/2" | US26D | 108.70 | | |
| CTC: 8" | US28 | 51.44 | | |
| Door Thickness: 1-3/4" standard | US32 | 108.70 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHS with washers | US32D | 108.37 | | |
| Not suitable for BTB Mounting. | | | | |
| 1J | US3 | 128.81 | 1 | 12 |
| Pull- Half Round | US4 | 128.81 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 128.81 | | |
| Base: 1/2" x 1" | DBZ / US19 | 128.81 | | |
| Projection: 2" | US26 | 128.81 | | |
| Clearance: 1-1/2" | US26D | 128.81 | | |
| CTC: 10" | US28 | 58.01 | | |
| Door Thickness: 1-3/4" standard | US32 | 125.32 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 120.01 | | |
| Not suitable for BTB Mounting. | | | | |
| 1L | US3 | 135.63 | 1 | 12 |
| Pull- Half Round | US4 | 149.26 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 149.26 | | |
| Base: 1/2" x 1" | DBZ / US19 | 149.26 | | |
| Projection: 2" | US26 | 149.26 | | |
| Clearance: 1-1/2" | US26D | 149.26 | | |
| CTC: 12" | US28 | 71.72 | | |
| Door Thickness: 1-3/4" standard | US32 | 146.19 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHS with washers | US32D | 138.95 | | |
| Not suitable for BTB Mounting. | | | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 2E | | | | |
| Pull - Rectangular | US3 | 78.54 | 1 | 12 |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 81.03 | | |
| Base: 3/8" x 1-1/4" | US10 | 81.03 | | |
| Projection: 2" | DBZ / US19 | 81.03 | | |
| Clearance: 1-5/8" | US26 | 81.03 | | |
| CTC: 6" | US26D | 81.03 | | |
| Door Thickness: 1-3/4" standard | US28 | 41.30 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32 | 88.51 | | |
| Not suitable for BTB Mounting. | US32D | 79.44 | | |
| 2G | US3 | 94.24 | 1 | 12 |
| Pull - Rectangular | US4 | 99.98 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 99.98 | | |
| Base: 3/8" x 1-1/4" | DBZ / US19 | 99.98 | | |
| Projection: 2" | US26 | 99.98 | | |
| Clearance: 1-5/8" | US26D | 99.98 | | |
| CTC: 8" | US28 | 44.46 | | |
| Door Thickness: 1-3/4" standard | US32 | 102.72 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 96.98 | | |
| Not suitable for BTB Mounting. | | | | |
| 2J | US3 | 111.36 | 1 | 12 |
| Pull - Rectangular | US4 | 120.75 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 120.75 | | |
| Base: 3/8" x 1-1/4" | DBZ / US19 | 123.33 | | |
| Projection: 2" | US26 | 123.33 | | |
| Clearance: 1-5/8" | US26D | 123.33 | | |
| CTC: 10" | US28 | 49.78 | | |
| Door Thickness: 1-3/4" standard | US32 | 125.79 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 118.67 | | |
| Not suitable for BTB Mounting. | | | | |
| 2L | US3 | 116.93 | 1 | 12 |
| Pull - Rectangular | US4 | 124.83 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 130.14 | | |
| Base: 3/8" x 1-1/4" | DBZ / US19 | 130.14 | | |
| Projection: 2" | US26 | 130.14 | | |
| Clearance: 1-5/8" | US26D | 130.14 | | |
| CTC: 12" | US28 | 64.74 | | |
| Door Thickness: 1-3/4" standard | US32 | 131.55 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 126.40 | | |
| Note suitable for BTB Mounting. | | | | |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 3E | | | | |
| Pull - Round | US3 | 89.00 | 1 | 12 |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 89.00 | | |
| Base: 3/4" diameter | US10 | 94.15 | | |
| Projection: 2-1/4" | DBZ / US19 | 78.08 | | |
| Clearance: 1-1/2" | US26 | 94.15 | | |
| CTC: 6" | US26D | 94.15 | | |
| Door Thickness: 1-3/4" standard | US28 | 37.65 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32 | 92.42 | | |
| | US32D | 64.38 | | |
| 3G | US3 | 91.42 | 1 | 12 |
| Pull - Round | US4 | 91.42 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 96.74 | | |
| Base: 3/4" diameter | DBZ / US19 | 93.79 | | |
| Projection: 2-1/4" | US26 | 96.74 | | |
| Clearance: 1-1/2" | US26D | 96.74 | | |
| CTC: 8" | US28 | 48.78 | | |
| Door Thickness: 1-3/4" standard | US32 | 92.42 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 71.53 | | |
| 3I | US3 | 93.74 | 1 | 12 |
| Pull - Round | US4 | 93.74 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 109.45 | | |
| Base: 3/4" diameter | DBZ / US19 | 75.91 | | |
| Projection: 2-1/4" | US26 | 109.45 | | |
| Clearance: 1-1/2" | US26D | 109.45 | | |
| CTC: 10" | US28 | 63.33 | | |
| Door Thickness: 1-3/4" standard | US32 | 95.41 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 79.09 | | |
| 3L | US3 | 112.95 | 1 | 12 |
| Pull - Round | US4 | 123.83 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 133.30 | | |
| Base: 3/4" diameter | DBZ / US19 | 133.30 | | |
| Projection: 2-1/4" | US26 | 133.30 | | |
| Clearance: 1-1/2" | US26D | 133.30 | | |
| CTC: 12" | US28 | 68.64 | | |
| Door Thickness: 1-3/4" standard | US32 | 142.53 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 101.39 | | |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 4E Security Pull - Round Material: Stainless steel Base: 1" diameter Projection: 2-1/4" Clearance: 1-1/4" CTC: 6" Fasteners: Two (2) 1/4-20 x 2-1/4" FPHMS with finish washers | US32D | 100.98 | 1 | 12 |
| P4E Security Pull - Round Material: Stainless steel Base: 1" diameter Projection: 2-1/4" Clearance: 1-1/4" CTC: 6" Fasteners: 3/8" - 16 x 1-1/4" Nyloc hex head cap screws Concealed mounting in door, use on hollow metal doors only. | US32D | 118.01 | 1 | 12 |
| T4E Security Pull - Round Material: Stainless steel Base: 1" diameter Projection: 2-1/4" Clearance: 1-1/4" CTC: 6" Door Thickness: 1-3/4" standard Fasteners: 1/4" - 20 x 2-1/4" FTXMS with washers | US32D | 123.25 | 1 | 12 |
| 4G Pull - Round Material: Brass, bronze, aluminum, stainless steel Base: 1" diameter Projection: 2-3/4" Clearance: 1-3/4" CTC: 8" Door Thickness: 1-3/4" standard Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 128.65 138.95 156.49 110.56 143.27 143.27 64.66 124.16 91.00 | 1 | 12 |
| 4H Pull - Round Material: Brass, bronze, aluminum, stainless steel Base: 1" diameter Projection: 2-3/4" Clearance: 1-3/4" CTC: 9" Door Thickness: 1-3/4" standard Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 127.07 127.07 139.78 139.78 139.78 139.78 121.79 160.56 117.93 | 1 | 12 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 4J | | | | |
| Pull - Round | US3 | 154.33 | 1 | 12 |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 154.33 | | |
| Base: 1" diameter | US10 | 156.49 | | |
| Projection: 2-3/4" | DBZ / US19 | 118.17 | | |
| Clearance: 1-3/4" | US26 | 157.65 | | |
| CTC: 10" | US26D | 157.65 | | |
| Door Thickness: 1-3/4" standard | US28 | 58.18 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32 | 128.15 | | |
| | US32D | 101.14 | | |
| 4L | US3 | 144.53 | 1 | 12 |
| Pull - Round | US4 | 144.53 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 170.20 | | |
| Base: 1" diameter | DBZ / US19 | 170.20 | | |
| Projection: 2-3/4" | US26 | 170.20 | | |
| Clearance: 1-3/4" | US26D | 170.20 | | |
| CTC: 12" | US28 | 86.01 | | |
| Door Thickness: 1-3/4" standard | US32 | 187.40 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | US32D | 144.35 | | |
| 5D | US3 | 57.26 | 1 | 12 |
| Pull - Round | US4 | 57.26 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 61.92 | | |
| Base: 5/8" diameter | DBZ / US19 | 61.92 | | |
| Projection: 2-1/8" | US26 | 61.92 | | |
| Clearance: 1-1/2" | US26D | 61.92 | | |
| CTC: 5-1/2" | US32 | 72.38 | | |
| Door Thickness: 1-3/4" standard | US32D | 53.85 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | | | | |
| Not suitable for BTB Mounting. | | | | |
| 5N | US3 | 86.01 | 1 | 12 |
| Cast Pull | US4 | 92.42 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 98.81 | | |
| Base: 5/8" x 1-3/16" | DBZ / US19 | 98.81 | | |
| Projection: 2" | US26 | 98.81 | | |
| Clearance: 1-1/2" | US26D | 98.81 | | |
| Length: 6-1/8" | US28 | 60.42 | | |
| CTC: 5-1/2" | US32D | 108.37 | | |
| Door Thickness: 1-3/4" standard | | | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|-------|----------|-----------|
| 6N | | | | |
| Cast Pull | US3 | 66.40 | 1 | 12 |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 74.29 | | |
| Base: 1" diameter | US10 | 91.92 | | |
| Projection: 1-7/8" | DBZ / US19 | 91.92 | | |
| Clearance: 1-3/8" | US26 | 91.92 | | |
| O/A Length: 6-1/2" | US26D | 91.92 | | |
| CTC: 5-1/2" | US28 | 47.95 | | |
| Door Thickness: 1-3/4" standard | US32D | 94.82 | | |



| | | | | |
|--|------------|-------|---|----|
| 7N | US3 | 83.85 | 1 | 12 |
| Cast Pull | US4 | 83.85 | | |
| Material: Brass, bronze, aluminum | US10 | 97.57 | | |
| Base: 2" diameter | DBZ / US19 | 97.57 | | |
| Projection: 1-7/8" | US26 | 97.57 | | |
| Clearance: 1-3/8" | US26D | 97.57 | | |
| CTC: 5-1/2" | US28 | 42.80 | | |
| Door Thickness: 1-3/4" standard | | | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | | | | |
| Not suitable for BTB Mounting. | | | | |



| | | | | |
|-----------------------------------|------------|-------|---|----|
| 8N | US3 | 83.85 | 1 | 12 |
| Material: Brass, bronze, aluminum | US4 | 83.85 | | |
| Base: 2" diameter | US10 | 89.00 | | |
| Projection: 1-7/8" | DBZ / US19 | 58.72 | | |
| CTC: 5-1/2" | US26 | 77.04 | | |
| Clearance: 1-3/8" | US26D | 77.04 | | |
| Fasteners: #8 x 1 OPHWS | US28 | 42.80 | | |
| Not suitable for BTB Mounting. | | | | |



| | | | | |
|----------------------------------|-------|-------|---|----|
| P8N | | | | |
| Cast Pull | | | | |
| Material: Brass | | | | |
| Base: 1-1/2" x 1-5/8" | | | | |
| Projection: 2-1/4" | | | | |
| CTC: 7-3/4" | | | | |
| Clearance: 1-9/16" | | | | |
| O/A Length: 8-3/4" | | | | |
| Fasteners: 3/8 - 16 x 3/4" FPHMS | US26D | 94.41 | 1 | 12 |
| Not suitable for BTB Mounting. | | | | |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 9E | | | | |
| Pull - Oval | US3 | 67.32 | 1 | 12 |
| Material: Brass, bronze, stainless steel | US4 | 67.32 | | |
| Base: 1/2" x 3/4" | DBZ / US19 | 90.10 | | |
| Projection: 2" | US26 | 75.79 | | |
| Clearance: 1-1/2" | US26D | 75.79 | | |
| CTC: 6" | US32 | 78.54 | | |
| Door Thickness: 1-3/4" standard | US32D | 77.62 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | | | | |
| Not suitable for BTB Mounting | | | | |
| 9G | | | | |
| Pull - Oval | US3 | 75.30 | 1 | 12 |
| Material: Brass, bronze, stainless steel | US4 | 75.30 | | |
| Base: 1/2" x 3/4" | DBZ / US19 | 83.52 | | |
| Projection: 2" | US26 | 83.52 | | |
| Clearance: 1-1/2" | US26D | 83.52 | | |
| CTC: 8" | US32 | 56.27 | | |
| Door Thickness: 1-3/4" standard | US32D | 67.23 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | | | | |
| Not suitable for BTB Mounting. | | | | |
| 9J | | | | |
| Pull - Oval | US3 | 83.60 | 1 | 12 |
| Material: Brass, bronze, stainless steel | US4 | 83.60 | | |
| Base: 1/2" x 3/4" | DBZ / US19 | 91.50 | | |
| Projection: 2" | US26 | 91.50 | | |
| Clearance: 1-1/2" | US26D | 91.50 | | |
| CTC: 10" | US32 | 93.32 | | |
| Door Thickness: 1-3/4" standard | US32D | 81.60 | | |
| Fasteners: 1/4"-20 x 2-1/4" FPHMS with washers | | | | |
| Not suitable for BTB Mounting. | | | | |
| 9L | | | | |
| Pull - Oval | US3 | 91.50 | 1 | 12 |
| Material: Brass, bronze, stainless steel | US4 | 91.50 | | |
| Base: 1/2" x 3/4" | DBZ / US19 | 99.64 | | |
| Projection: 2" | US26 | 99.64 | | |
| Clearance: 1-1/2" | US26D | 99.64 | | |
| CTC: 12" | US32 | 103.89 | | |
| Door Thickness: 1-3/4" standard | US32D | 88.93 | | |
| Fasteners: 1/4" x 2-1/4" FPHMS with washers | | | | |
| Not suitable for BTB Mounting. | | | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|------------|--------|----------|-----------|
| 10L | | | | |
| Pull - Round | US3 | 455.43 | 1 | 8 |
| Material: Brass, bronze, stainless steel | US4 | 455.43 | | |
| Base: 1-1/4" diameter | US10 | 505.54 | | |
| Projection: 3" | DBZ / US19 | 250.40 | | |
| Clearance: 1-3/4" | US26 | 505.54 | | |
| CTC: 12" | US26D | 505.54 | | |
| Door Thickness: 1-3/4" standard | US32 | 451.76 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | US32D | 383.53 | | |



| | | | | |
|---|------------|--------|---|---|
| 10Q | US3 | 499.63 | 2 | 8 |
| Pull - Round | US4 | 499.63 | | |
| Material: Brass, bronze, stainless steel | US10 | 534.71 | | |
| Base: 1-1/4" diameter | DBZ / US19 | 333.20 | | |
| Projection: 3" | US26 | 534.71 | | |
| Clearance: 1-3/4" | US26D | 534.71 | | |
| CTC: 18" | US32 | 468.55 | | |
| Door Thickness: 1-3/4" standard | US32D | 434.65 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | | | | |



| | | | | |
|--|------------|--------|---|---|
| 11E | US3 | 138.03 | - | 2 |
| 90° Offset Pull - Round | US4 | 138.03 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 144.35 | | |
| Base: 3/4" diameter | DBZ / US19 | 237.58 | | |
| Projection: 2-1/2" | US26 | 144.35 | | |
| Clearance: 1-3/4" | US26D | 144.35 | | |
| CTC: 6" | US28 | 90.59 | | |
| Offset: 2-1/2" | US32 | 147.52 | | |
| Door Thickness: 1-3/4" standard | US32D | 115.11 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | | | | |
| Available with 45° offset | | | | |



| | | | | |
|--|------------|--------|---|---|
| 11G | US3 | 145.43 | - | 2 |
| 90° Offset Pull - Round | US4 | 145.43 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 154.08 | | |
| Base: 3/4" diameter | DBZ / US19 | 185.54 | | |
| Projection: 2-1/2" | US26 | 154.08 | | |
| Clearance: 1-3/4" | US26D | 154.08 | | |
| CTC: 8" | US28 | 102.56 | | |
| Offset: 2-1/2" | US32 | 156.49 | | |
| Door Thickness: 1-3/4" standard | US32D | 126.40 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | | | | |
| Available with 45° offset | | | | |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 11J | | | - | 2 |
| 90° Offset Pull - Round | US3 | 153.91 | | |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 153.91 | | |
| Base: 3/4" diameter | US10 | 167.13 | | |
| Projection: 2-1/2" | DBZ / US19 | 167.13 | | |
| Clearance: 1-3/4" | US26 | 167.13 | | |
| CTC: 10" | US26D | 167.13 | | |
| Offset: 2-1/2" | US28 | 108.37 | | |
| Door Thickness: 1-3/4" standard | US32 | 162.55 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | US32D | 132.30 | | |
| Available with 45° offset | | | | |
| 11L | US3 | 167.13 | - | 2 |
| 90° Offset Pull - Round | US4 | 170.37 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 186.33 | | |
| Base: 3/4" diameter | DBZ / US19 | 186.33 | | |
| Projection: 2-1/2" | US26 | 186.33 | | |
| Clearance: 1-3/4" | US26D | 186.33 | | |
| CTC: 12" | US28 | 116.26 | | |
| Offset: 2-1/2" | US32 | 174.53 | | |
| Door Thickness: 1-3/4" standard | US32D | 141.36 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | | | | |
| Available with 45° offset | | | | |
| 12G | US3 | 185.41 | - | 2 |
| 90° Offset Pull - Round | US4 | 185.41 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 212.84 | | |
| Base: 1" diameter | DBZ / US19 | 212.84 | | |
| Projection: 2-3/4" | US26 | 212.84 | | |
| Clearance: 1-3/4" | US26D | 212.84 | | |
| CTC: 8" | US28 | 94.33 | | |
| Offset: 3" | US32 | 183.83 | | |
| Door Thickness: 1-3/4" standard | US32D | 149.93 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | | | | |
| Available with 45° offset | | | | |



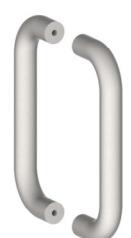
Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 12J | | | | |
| 90° Offset Pull - Round | US3 | 193.63 | - | 2 |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 193.63 | | |
| Base: 1" diameter | US10 | 217.24 | | |
| Projection: 2-3/4" | DBZ / US19 | 225.61 | | |
| Clearance: 1-3/4" | US26 | 217.24 | | |
| CTC: 10" | US26D | 217.24 | | |
| Offset: 3" | US28 | 104.47 | | |
| Door Thickness: 1-3/4" standard | US32 | 204.27 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | US32D | 161.56 | | |
| Available with 45° offset | | | | |



| | | | | |
|--|------------|--------|---|---|
| 12L | US3 | 206.68 | - | 2 |
| 90° Offset Pull - Round | US4 | 206.68 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 230.87 | | |
| Base: 1" diameter | DBZ / US19 | 234.18 | | |
| Projection: 2-3/4" | US26 | 230.87 | | |
| Clearance: 1-3/4" | US26D | 230.87 | | |
| CTC: 12" | US28 | 114.19 | | |
| Offset: 3" | US32 | 224.80 | | |
| Door Thickness: 1-3/4" standard | US32D | 168.04 | | |
| Fasteners: 5/16" - 18 x 2-1/4" FPHMS with washers | | | | |
| Available with 45° offset | | | | |



| | | | | |
|--|------------|--------|---|----|
| 13E | US3 | 219.32 | 1 | 12 |
| Push/Pull Set - Round | US4 | 219.32 | | |
| Type 7 mounting | US10 | 223.47 | | |
| Material: Brass, bronze, aluminum, stainless steel | DBZ / US19 | 107.43 | | |
| Base: 3/4" diameter | US26 | 223.47 | | |
| Projection: 2-1/4" | US26D | 223.47 | | |
| Clearance: 1-1/2" | US28 | 152.33 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US32 | 244.91 | | |
| CTC: 6" | US32D | 200.62 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |





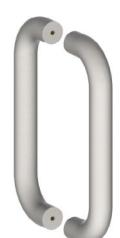
| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 13G | | | | |
| Push/Pull Set - Round | US3 | 251.81 | 1 | 12 |
| Type 7 mounting | US4 | 251.81 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 261.20 | | |
| Base: 3/4" diameter | DBZ / US19 | 383.16 | | |
| Projection: 2-1/4" | US26 | 261.20 | | |
| Clearance: 1-1/2" | US26D | 261.20 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US28 | 166.55 | | |
| CTC: 8" | US32 | 279.48 | | |
| CTC: 8" | US32D | 217.40 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |



| | | | | |
|--|------------|--------|---|----|
| 13J | US3 | 277.99 | 1 | 12 |
| Push/Pull Set - Round | US4 | 277.99 | | |
| Type 7 mounting | US10 | 290.62 | | |
| Material: Brass, bronze, aluminum, stainless steel | DBZ / US19 | 400.87 | | |
| Base: 3/4" diameter | US26 | 290.62 | | |
| Projection: 2-1/4" | US26D | 290.62 | | |
| Clearance: 1-1/2" | US28 | 186.66 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US32 | 308.58 | | |
| CTC: 10" | US32D | 237.93 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |



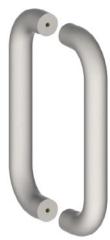
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|--|------------|--------|---|----|
| 13L | US3 | 299.43 | 1 | 12 |
| Push/Pull Set - Round | US4 | 299.43 | | |
| Type 7 mounting | US10 | 339.91 | | |
| Material: Brass, bronze, aluminum, stainless steel | DBZ / US19 | 410.26 | | |
| Base: 3/4" diameter | US26 | 339.91 | | |
| Projection: 2-1/4" | US26D | 339.91 | | |
| Clearance: 1-1/2" | US28 | 208.27 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US32 | 330.60 | | |
| CTC: 12" | US32D | 273.83 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |



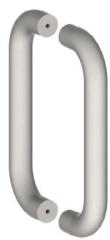
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|--|------------|--------|---|----|
| 14G | US3 | 314.72 | 1 | 12 |
| Push/Pull Set - Round | US4 | 314.72 | | |
| Type 7 mounting | US10 | 338.49 | | |
| Material: Brass, bronze, aluminum, stainless steel | DBZ / US19 | 404.73 | | |
| Base: 1" diameter | US26 | 338.49 | | |
| Projection: 2-3/4" | US26D | 338.49 | | |
| Clearance: 1-3/4" | US28 | 216.08 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US32 | 365.83 | | |
| CTC: 8" | US32D | 294.44 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |



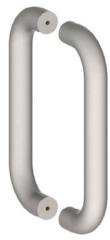
Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|--------|----------|-----------|
| 14H | | | | |
| Push/Pull Set - Round | US3 | 346.55 | 1 | 12 |
| Type 7 mounting | US4 | 364.25 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 367.66 | | |
| Base: 1" diameter | DBZ / US19 | 420.92 | | |
| Projection: 2-3/4" | US26 | 367.66 | | |
| Clearance: 1-3/4" | US26D | 367.66 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US28 | 216.49 | | |
| CTC: 9" | US32 | 407.14 | | |
| CTC: 9" | US32D | 315.89 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |



| | | | | |
|--|------------|--------|---|---|
| 14J | US3 | 349.38 | 1 | 8 |
| Push/Pull Set - Round | US4 | 349.38 | | |
| Type 7 mounting | US10 | 370.48 | | |
| Material: Brass, bronze, aluminum, stainless steel | DBZ / US19 | 536.22 | | |
| Base: 1" diameter | US26 | 370.48 | | |
| Projection: 2-3/4" | US26D | 370.48 | | |
| Clearance: 1-3/4" | US28 | 218.98 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US32 | 409.88 | | |
| CTC: 10" | US32D | 318.46 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |



| | | | | |
|--|------------|--------|---|---|
| 14L | US3 | 362.92 | 1 | 8 |
| Push/Pull Set - Round | US4 | 362.92 | | |
| Type 7 mounting | US10 | 414.12 | | |
| Material: Brass, bronze, aluminum, stainless steel | DBZ / US19 | 517.18 | | |
| Base: 1" diameter | US26 | 414.12 | | |
| Projection: 2-3/4" | US26D | 414.12 | | |
| Clearance: 1-3/4" | US28 | 242.67 | | |
| Door Thickness: 1-3/4" - 2-1/8" | US32 | 444.45 | | |
| CTC: 12" | US32D | 360.43 | | |
| BTB Mounting type 7 concealed spanner (Required 3/8" min. holes in door) | | | | |



| | | | | |
|--|-------|--------|---|----|
| 15C | | | | |
| Heavy Duty Flush Cup Pull | | | | |
| Material: Stainless steel | | | | |
| Face: 3-1/2" x 5" | | | | |
| Opening: 1-3/4" x 3-1/16" | | | | |
| Projection: 1/8" | | | | |
| Cup Depth: 3/4" (Cup welded to face plate) | US32D | 110.70 | 1 | 10 |
| Fasteners: #6 x 5/8" OPHWS | | | | |

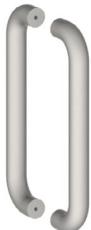


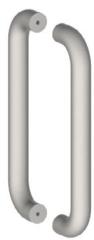
| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 15N Flush Cup Pull Material: Brass, bronze, aluminum, stainless steel Face: 3-1/2" x 5" Opening: 1-3/4" x 3-1/16" Projection: 1/8" Cup Depth: 3/4" Fasteners: #6 x 5/8" OPHWS | US3 US4 US10 DBZ / US19 US26 US26D US28 US32D | 99.32 115.77 114.19 76.85 114.19 107.04 43.05 55.68 | 2 | 20 |
| 15P Heavy Duty Security Flush Cup Pull Material: Stainless steel Face: 3-1/2" x 5" Opening: 1-3/4" x 3-1/16" Projection: 3/16" Cup Depth: 3/4" (Cup welded to face plate) Welded studs for security (2) 6 -32 x 1-1/2" FPHMS (security torx) | US32D | 117.18 | 2 | 20 |
| 15S Light Duty Flush Cup Pull Material: Brass, bronze, aluminum, stainless steel Face: 3-1/2" x 5" Opening: 1-3/4" x 3-1/16" Projection: 1/8" Cup Depth: 3/4" Fasteners: #6 x 5/8" PPHWS Fasteners inside recessed cup | US3 US4 US10 DBZ / US19 US26 US26D US28 US32D | 89.09 100.89 114.19 114.19 114.19 114.19 72.38 75.12 | 2 | 20 |
| 16N Light Duty Flush Cup Pull Material: Brass, bronze Face: 1-15/16" x 3" Opening: 27/32" x 2-3/8" Projection: 1/16" Cup Depth: 5/8" Fasteners: #8 x 3/4" OPHWS Fasteners inside recessed cup | US3 US4 US10 US26 US26D | 33.44 43.15 34.64 43.15 34.64 | 2 | 20 |
| 16R Finger Pull Plate Material: Brass, bronze, aluminum, stainless steel Size: 4" x 16" Opening: 1-3/4" x 3-1/16" Cup Depth: 13/16" Fasteners: #6 x 5/8" OPHWS | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 127.90 140.12 140.12 140.12 140.12 140.12 98.06 157.91 109.12 | 2 | 20 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 17N Light Duty Flush Cup Pull Material: Brass, bronze Face: 2-1/2" x 3-31/32" Opening: 1-11/32" x 3-13/32" Projection: 3/32" Cup Depth: 5/8" Fasteners: #8 x 13/16" OPHWS Fasteners inside recessed cup | US3 US4 US10 US10B US26 US26D | 29.39 37.90 31.24 30.12 37.90 30.12 | 2 | 20 |
| 19N Cast Pull Material: Brass, bronze Base Diameter: 1-1/2" Projection: 3-1/8" Clearance: 1-11/16" CTC: 6-3/16" Length O/A: 9" Fasteners: #8 x 1" OPHWS Suitable for BTB Mounting with hex nuts by special quotation | US3 US10 US26 US26D | 116.10 120.75 124.58 124.58 | 1 | 20 |
| 20N Cast Pull Material: Brass, bronze Base Diameter: 1-1/2" Projection: 3-1/8" Clearance: 1-11/16" CTC: 5-7/32" Length O/A: 9" Fasteners: 1/4" - 20 thru bolts with washers Door Thickness: 1-3/4" standard Not suitable for BTB Mounting | US3 US10 US26 US26D | 116.10 124.58 124.58 124.58 | 1 | 1 |
| 20L Push/Pull Set - Round Type 7 mounting Material: Brass, bronze, aluminum, stainless steel Base: 1-1/4" diameter Projection: 3" Clearance: 1-3/4" CTC: 12" Door Thickness: 1-3/4" - 2-1/8" standard BTB Mounting type 7 concealed spanner (Required 7/16" min. holes in door) | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 988.21 1,044.48 1,044.48 1,044.48 1,044.48 1,044.48 1,044.48 923.81 862.39 | 1 | 4 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|------------|----------|----------|-----------|
| 20Q | | | | |
| Push/Pull Set - Round | US3 | 1,098.17 | 1 | 4 |
| Type 7 mounting | US4 | 1,160.65 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 1,160.65 | | |
| Base: 1-1/4" diameter | DBZ / US19 | 584.51 | | |
| Projection: 3" | US26 | 1,160.65 | | |
| Clearance: 1-3/4" | US26D | 1,160.65 | | |
| CTC: 18" | US28 | 1,160.65 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32 | 714.80 | | |
| BTB Mounting type 7 concealed spanner (Required 7/16" min. holes in door) | US32D | 958.29 | | |
| 21E | US3 | 345.89 | - | 1 |
| 90° Offset Push/Pull Set - Round | US4 | 345.89 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 362.34 | | |
| Base: 3/4" diameter | DBZ / US19 | 524.85 | | |
| Projection: 2-1/2" | US26 | 362.34 | | |
| Clearance: 1-3/4" | US26D | 362.34 | | |
| CTC: 6" | US28 | 252.40 | | |
| Offset: 2-1/2" | US32 | 366.41 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32D | 301.84 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | | | | |
| Available with 45° offset | | | | |



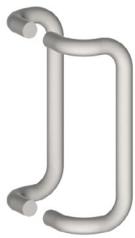
| | | | | |
|---|------------|--------|---|---|
| 21G | US3 | 364.67 | - | 1 |
| 90° Offset Push/Pull Set - Round | US4 | 364.67 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 381.62 | | |
| Base: 3/4" diameter | DBZ / US19 | 381.62 | | |
| Projection: 2-1/2" | US26 | 381.62 | | |
| Clearance: 1-3/4" | US26D | 381.62 | | |
| CTC: 8" | US28 | 276.49 | | |
| Offset: 2-1/2" | US32 | 384.61 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32D | 324.37 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | | | | |
| Available with 45° offset | | | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|------------|--------|----------|-----------|
| 21J | | | | |
| 90° Offset Push/Pull Set - Round | US3 | 376.97 | - | 1 |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 376.97 | | |
| Base: 3/4" diameter | US10 | 407.39 | | |
| Projection: 2-1/2" | DBZ / US19 | 407.39 | | |
| Clearance: 1-3/4" | US26 | 407.39 | | |
| CTC: 10" | US26D | 407.39 | | |
| Offset: 2-1/2" | US28 | 283.55 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32 | 396.33 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | US32D | 336.41 | | |
| Available with 45° offset | | | | |



| | | | | |
|---|------------|--------|---|---|
| 21L | US3 | 401.74 | - | 1 |
| 90° Offset Push/Pull Set - Round | US4 | 401.74 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 448.03 | | |
| Base: 3/4" diameter | DBZ / US19 | 448.03 | | |
| Projection: 2-1/2" | US26 | 448.03 | | |
| Clearance: 1-3/4" | US26D | 448.03 | | |
| CTC: 12" | US28 | 303.59 | | |
| Offset: 2-1/2" | US32 | 420.43 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32D | 354.45 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | | | | |
| Available with 45° offset | | | | |



| | | | | |
|---|------------|--------|---|---|
| 22G | US3 | 436.81 | - | 1 |
| 90° Offset Push/Pull Set - Round | US4 | 436.81 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 489.66 | | |
| Base: 1" diameter | DBZ / US19 | 489.66 | | |
| Projection: 2-3/4" | US26 | 489.66 | | |
| Clearance: 1-3/4" | US26D | 489.66 | | |
| CTC: 8" | US28 | 266.10 | | |
| Offset: 3" | US32 | 439.71 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32D | 433.65 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | | | | |
| Available with 45° offset | | | | |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|------------|--------|----------|-----------|
| 22J | | | - | 1 |
| 90° Offset Push/Pull Set - Round | US3 | 460.65 | | |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 460.65 | | |
| Base: 1" diameter | US10 | 516.00 | | |
| Projection: 2-3/4" | DBZ / US19 | 434.66 | | |
| Clearance: 1-3/4" | US26 | 516.00 | | |
| CTC: 10" | US26D | 516.00 | | |
| Offset: 3" | US28 | 286.05 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32 | 479.94 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | US32D | 467.22 | | |
| Available with 45° offset | | | | |



| | | | | |
|---|------------|--------|---|---|
| 22L | US3 | 484.51 | - | 1 |
| 90° Offset Push/Pull Set - Round | US4 | 484.51 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 547.92 | | |
| Base: 1" diameter | DBZ / US19 | 547.92 | | |
| Projection: 2-3/4" | US26 | 547.92 | | |
| Clearance: 1-3/4" | US26D | 547.92 | | |
| CTC: 12" | US28 | 305.66 | | |
| Offset: 3" | US32 | 519.58 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32D | 501.47 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | | | | |
| Available with 45° offset | | | | |



| | | | | |
|------------------------------|-------|--------|---|----|
| 22N | US3 | 123.16 | | |
| Concealed Edge Pull | US26D | 133.89 | 1 | 10 |
| Material: Solid brass | | | | |
| Size: 31/32" x 4-1/4" x 3/8" | | | | |
| Finger piece extends: 2-3/4" | | | | |
| Fasteners: #6 x 3/4" FPHWS | | | | |



| | | | | |
|--|------------|--------|---|---|
| 23Q | US3 | 618.06 | - | 2 |
| 90° Offset Pull - Round | US4 | 618.06 | | |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 651.38 | | |
| Base Diameter: 1-1/4" | DBZ / US19 | 651.38 | | |
| Projection: 3" | US26 | 651.38 | | |
| Clearance: 1-3/4" | US26D | 651.38 | | |
| CTC: 18" | US28 | 231.87 | | |
| Offset: 3-3/4" standard | US32 | 568.45 | | |
| Fasteners: 5/16" - 18 thru bolt w/ washer | US32D | 487.25 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | | | | |
| Available with 45° offset | | | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|------------|----------|----------|-----------|
| 24Q | | | | |
| 90° Offset Push/Pull Set - Round | US3 | 1,315.40 | - | 1 |
| Material: Brass, bronze, aluminum, stainless steel | US4 | 1,315.40 | | |
| Base Diameter: 1-1/4" | US10 | 1,381.88 | | |
| Projection: 3" | DBZ / US19 | 1,381.88 | | |
| Clearance: 1-3/4" | US26 | 1,381.88 | | |
| CTC: 18" | US26D | 1,381.88 | | |
| Offset: 3-3/4" | US28 | 495.48 | | |
| Door Thickness: 1-3/4" - 2-1/8" standard | US32 | 1,217.17 | | |
| BTB Mounting Type 7 concealed spanner (Required 3/8" minimum holes in door) | US32D | 1,051.79 | | |
| Available with 45° offset | | | | |



| | | | | |
|--|-------|--------|---|----|
| 25B | | | | |
| Security Flush Pull Set | | | | |
| Material: Stainless steel | | | | |
| Face: 3-1/2" x 5" | | | | |
| Opening: 1-3/4" x 3-1/16" | US32D | 225.47 | 1 | 10 |
| Projection: 3/16" | | | | |
| Cup Depth: 3/4" | | | | |
| Fasteners: (2) 6 - 32 x 1-1/2" FPHMS (security torx) | | | | |



| | | | | |
|---|-------|--------|---|----|
| 25C | | | | |
| Heavy Duty Flush Pull Set | | | | |
| Material: Stainless steel | | | | |
| Face: 3-1/2" x 5" | | | | |
| Opening: 1-3/4" x 3-1/16" | US32D | 218.73 | 1 | 10 |
| Projection: 1/8" | | | | |
| Cup Depth: 3/4" | | | | |
| Fasteners: (4) 6 - 32 OPHMS with sex nuts and bolts | | | | |
| Consists of 2 ea. 15C pulls BTB | | | | |



| | | | | |
|---|------------|--------|---|----|
| 25N | | | | |
| Flush Pull Set | | | | |
| Material: Brass, bronze, aluminum, stainless steel | | | | |
| Face: 3-1/2" x 5" | | | | |
| Opening: 1-3/4" x 3-1/16" | US4 | 218.82 | 1 | 10 |
| Projection: 1/8" | US10 | 218.82 | | |
| Cup Depth: 3/4" | DBZ / US19 | 225.14 | | |
| Fasteners: (4) 6 - 32 OPHMS with sex nuts and bolts | US26 | 225.14 | | |
| Consists of 2 ea. 15N pulls BTB | US26D | 225.14 | | |
| | US28 | 167.71 | | |
| | US32D | 94.15 | | |



| | | | | |
|---|-------|--------|---|----|
| 25P | | | | |
| Security Finger Pull/Push Plate Set | | | | |
| Material: Stainless steel | | | | |
| Base: 4" x 16" | | | | |
| Opening: 1-3/4" x 3-1/16" | US32D | 458.58 | 1 | 10 |
| Projection: 1/8" | | | | |
| Fasteners: 8 - 32 x 3/4" FPHMS (security torx) sex nuts and bolts | | | | |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|----------------------|----------------------------|----------|-----------|
| 26N Security Finger Pull Material: Brass, stainless steel Face: 4" x 5" Opening: 1-5/8" x 3" Projection: 1/8" Cup Depth: 13/16" Fasteners: 1/4" - 20 x 3/4" security torx FPHMS | US4 US26 US32D | 122.08 167.13 175.61 | 2 | 20 |
| 27N Security Flush Cup Pull Material: Stainless steel Face: 5" x 5" Opening: 3" x 3-1/2" Projection: 3/8" Cup Depth: 7/8" Fasteners: 10 - 24 FPHMS (security torx) sex nuts and thru bolts Not available for BTB Mounting | US32D | 182.64 | 2 | 20 |
| 27P Security Flush Cup Pull Material: Stainless steel Face: 5" x 5" Opening: 3" x 3-1/2" Cup Depth: 7/8" Fasteners: 1/4 - 20 x 3/4" FPHMS (security torx) Not available for BTB Mounting | Projection: 3/8" | US32D | 182.64 | 2 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|------------|-------|----------|-----------|
| 30S Push Plate - Square Corner Material: Aluminum, stainless steel Gauge: 0.050 Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | US3 | 29.26 | 5 | 50 |
| | US4 | 29.26 | | |
| | DBZ / US19 | 29.60 | | |
| | US26D | 34.91 | | |
| | US28 | 18.47 | | |
| | US32 | 26.34 | | |
| | US32D | 21.44 | | |
| 3-1/2" x 15" | US3 | 39.47 | 5 | 50 |
| | US4 | 41.97 | | |
| | DBZ / US19 | 30.52 | | |
| | US26 | 47.95 | | |
| | US26D | 46.20 | | |
| | US28 | 17.45 | | |
| | US32 | 23.93 | | |
| | US32D | 17.95 | | |
| 4" x 16" | US3 | 46.20 | 5 | 50 |
| | US4 | 45.37 | | |
| | DBZ / US19 | 32.25 | | |
| | US26 | 50.53 | | |
| | US26D | 48.78 | | |
| | US28 | 19.53 | | |
| | US32 | 26.51 | | |
| | US32D | 18.94 | | |
| 6" x 16" | US3 | 66.10 | - | 5 |
| | US4 | 65.90 | | |
| | DBZ / US19 | 37.34 | | |
| | US26 | 74.47 | | |
| | US26D | 72.80 | | |
| | US28 | 26.92 | | |
| | US32 | 40.06 | | |
| | US32D | 26.92 | | |
| 8" x 16" | US3 | 81.03 | - | 5 |
| | US4 | 81.03 | | |
| | DBZ / US19 | 54.66 | | |
| | US26 | 93.00 | | |
| | US26D | 91.25 | | |
| | US28 | 30.09 | | |
| | US32 | 50.11 | | |
| | US32D | 36.64 | | |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| A30S Push Plate - Square Corner Material: Brass, bronze, aluminum, stainless steel Gauge: 0.062 Fasteners: #6 x 5/8" OPH tapping screws 3" x 12" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 48.11 48.11 55.85 92.46 55.85 23.52 44.71 28.67 | 5 | 50 |
| 3-1/2" x 15" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 51.86 51.86 62.75 97.33 62.75 26.18 54.43 36.40 | 5 | 50 |
| 4" x 16" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 58.68 58.68 69.07 102.46 69.07 28.25 57.26 39.81 | 5 | 50 |
| 6" x 16" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 85.02 85.02 95.49 122.95 95.49 37.07 97.23 66.24 | - | 5 |
| 8" x 16" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 91.92 91.92 102.31 172.13 102.31 49.28 119.84 74.13 | - | 5 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 31E Pull Plate - Square Corner - Half Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 6" 30S x 1E Pull Fasteners: #6 x 5/8" OPH tapping screws 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 136.12 136.12 110.80 136.12 65.90 136.63 97.57 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 137.79 137.79 114.23 138.21 67.65 154.08 116.76 | 1 | 10 |



| | | | | |
|--|--|---|---|----|
| 31G Pull Plate - Square Corner - Half Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 8" 30S x 1G Pull Fasteners: #6 x 5/8" OPH tapping screws 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 138.62 138.62 126.39 152.17 72.80 171.03 111.28 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 147.27 147.27 130.18 154.83 77.04 181.08 113.02 | 1 | 10 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 31J Pull Plate - Square Corner - Half Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 10" 30S x 1J Pull Fasteners: #6 x 5/8" OPH tapping screws 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 157.62 164.21 170.12 170.12 84.43 190.32 147.52 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 160.64 166.21 176.35 176.35 88.26 179.34 153.33 | 1 | 10 |



| | | | | |
|---|--|--|---|----|
| 32E Pull Plate - Square Corner - Rectangular Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 6" Fasteners: #6 x 5/8" OPH tapping screws 30S x 2E Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 109.04 104.38 191.56 136.12 57.35 114.60 80.45 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 121.59 121.59 195.47 139.54 60.75 132.39 83.85 | 1 | 10 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 32G Pull Plate - Square Corner - Rectangular Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 8" Fasteners: #6 x 5/8" OPH tapping screws 30S x 2G Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 126.15 126.15 194.69 144.69 76.20 147.52 102.72 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 144.69 144.69 198.66 153.25 83.02 159.65 109.53 | 1 | 10 |



| | | | | |
|--|--|---|---|----|
| 32J Pull Plate - Square Corner - Rectangular Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 10" Fasteners: #6 x 5/8" OPH tapping screws 30S x 2J Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 147.34 151.59 198.84 162.14 69.56 175.19 147.52 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 153.08 161.40 202.90 167.13 75.46 182.58 156.49 | 1 | 10 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 33E Pull Plate - Square Corner 3/4" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 6" Fasteners: #6 x 5/8" OPH tapping screws 30S x 3E Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 114.69 114.69 106.35 129.23 55.68 94.15 80.63 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 124.99 124.99 108.52 135.71 62.50 106.13 82.67 | 1 | 10 |
| 33G Pull Plate - Square Corner - 3/4" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 8" Fasteners: #6 x 5/8" OPH tapping screws 30S x 3G Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 128.40 128.40 110.30 130.14 60.75 102.72 84.43 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 137.13 137.13 112.55 140.53 64.24 110.12 87.47 | 1 | 10 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 33J Pull Plate - Square Corner - 3/4" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 10" Fasteners: #6 x 5/8" OPH tapping screws 30S x 3J Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 131.73 135.63 141.29 141.29 77.62 156.24 127.98 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 141.78 148.18 100.89 154.58 81.54 162.55 132.22 | 1 | 10 |
| 33L Pull Plate - Square Corner - 3/4" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 12" Fasteners: #6 x 5/8" OPH tapping screws 30S x 3J Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 139.01 139.01 103.82 147.04 81.51 164.03 134.35 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 141.79 141.79 105.94 149.96 83.11 167.30 137.05 | 1 | 10 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 34G Pull Plate - Square Corner - 1" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 8" Fasteners: #6 x 5/8" OPH tapping screws 30S x 4G Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 154.83 167.13 194.78 174.19 86.51 177.35 150.67 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 159.65 170.12 199.40 179.26 88.26 180.84 156.24 | 1 | 10 |



| | | | | |
|---|--|---|---|----|
| 34J Pull Plate - Square Corner - 1" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 10" Fasteners: #6 x 5/8" OPH tapping screws 30S x 4J Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 194.71 194.71 230.15 203.69 68.89 150.67 117.27 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 196.05 196.05 234.75 209.76 70.22 156.00 119.18 | 1 | 10 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 34L Pull Plate - Square Corner - 1" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 12" Fasteners: #6 x 5/8" OPH tapping screws 30S x 4J Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 214.19 214.19 253.16 223.34 75.78 165.74 129.00 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 215.65 215.65 258.23 230.73 77.24 171.59 131.10 | 1 | 10 |
| 35D Pull Plate - Square Corner - 5/8" Round Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 5-1/2" Fasteners: #6 x 5/8" OPH tapping screws 30S x 5D Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US32 US32D | 100.14 100.14 207.13 102.56 52.94 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US32 US32D | 103.14 106.38 211.27 109.78 89.76 57.76 | 1 | 10 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 35N Pull Plate - Square Corner - Cast Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 5-1/2" Fasteners: #6 x 5/8" OPH tapping screws 30S x 5N Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 105.55 107.29 178.23 113.44 67.23 154.66 97.07 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 107.87 110.70 181.86 119.43 68.64 169.29 100.47 | 1 | 10 |



| | | | | |
|--|--|---|---|----|
| 36N Pull Plate - Square Corner Material: Aluminum, stainless steel Gauge: 0.050; CTC: 5-1/2" Fasteners: #6 x 5/8" OPH tapping screws 30S x 6N Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 99.06 99.06 69.08 103.13 54.36 136.63 78.79 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 102.47 102.47 74.87 106.54 57.76 149.68 80.03 | 1 | 10 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 39E Pull Plate - Square Corner - 3/4" Oval Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 6" Fasteners: #6 x 5/8" OPH tapping screws 30S x 9E Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US32 US32D | 98.49 98.49 148.04 112.86 119.84 92.42 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US32 US32D | 101.89 101.89 151.06 116.26 126.65 94.15 | 1 | 10 |
| 39G Pull Plate - Square Corner - 3/4" Oval Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 8" Fasteners: #6 x 5/8" OPH tapping screws 30S x 9G Pull 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US32 US32D | 102.31 101.84 151.95 117.93 128.15 94.15 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US32 US32D | 109.12 109.12 155.04 124.74 134.97 97.57 | 1 | 10 |





| Description | Finish | List | Case | Qty. |
|--|--|--|------|------|
| 39J Pull Plate - Square Corner - 3/4" Oval Pull Material: Aluminum, stainless steel Gauge: 0.050; CTC: 10" Fasteners: #6 x 5/8" OPH tapping screws 30S x 9J Pull | | | | |
| 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US32 US32D | 130.72 158.40 162.57 168.46 163.63 140.78 | 1 | 10 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US32 US32D | 128.81 159.31 165.89 176.35 164.97 143.36 | 1 | 10 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 40R Push Plate - Radius Corner - Not Beveled Material: Aluminum, stainless steel Gauge: 0.050 Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 38.89 40.31 39.13 46.71 24.35 36.40 31.24 | 10 | 50 |
| 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 44.87 49.78 40.09 53.85 26.18 42.13 36.40 | 10 | 50 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 49.45 54.60 52.57 58.84 27.51 45.37 39.06 | 10 | 50 |
| 6" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 69.07 74.29 42.04 80.70 35.74 85.18 59.51 | - | 5 |
| 8" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 81.03 90.17 46.25 97.23 40.64 86.51 88.68 | - | 5 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| A40R | | | | |
| Push Plate - Radius Corner - Not Beveled | | | | |
| Material: Aluminum, stainless steel | | | | |
| Gauge: 0.062 | | | | |
| Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 57.26 57.26 65.16 68.47 65.16 39.06 56.93 39.81 | 10 | 50 |
| 3-1/2" x 15" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 61.08 61.08 71.88 70.16 71.88 35.07 67.23 46.96 | 10 | 50 |
| 4" x 16" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 67.81 67.81 78.54 92.01 78.54 37.15 70.72 51.19 | 10 | 50 |
| 6" x 16" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 89.92 97.73 97.73 73.57 97.73 45.88 110.70 80.36 | - | 5 |
| 8" x 16" | US3 US4 US10 DBZ / US19 US26D US28 US32 US32D | 99.98 109.70 80.92 111.36 111.36 51.61 140.19 85.18 | - | 5 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 50T Push Plate - Round - Not Beveled Material: Aluminum, stainless steel Gauge: 0.050 Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 46.96 46.96 38.48 51.19 34.66 40.80 39.06 | 5 | 50 |
| 3-1/2" x 15" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 49.45 49.45 39.67 58.68 38.31 46.71 42.89 | 5 | 50 |
| 4" x 16" | US3 US4 DBZ / US19 US26D US28 US32 US32D | 54.60 54.60 41.91 62.75 40.80 45.37 50.53 | 5 | 50 |



**Description**

| Finish | List | Box Qty. | Case Qty. |
|--------|------|----------|-----------|
|--------|------|----------|-----------|

A50T

Push Plate - Round - Not Beveled
 Material: Aluminum, stainless steel
 Gauge: 0.062
 Fasteners: #6 x 5/8" OPH tapping screws

3" x 12"

| | | | |
|------------|-------|---|----|
| US3 | 74.29 | 5 | 50 |
| US4 | 74.29 | | |
| US10 | 82.36 | | |
| DBZ / US19 | 68.42 | | |
| US26D | 82.36 | | |
| US28 | 46.71 | | |
| US32 | 64.74 | | |
| US32D | 55.18 | | |

3-1/2" x 15"

| | | | |
|------------|-------|---|----|
| US3 | 77.21 | 5 | 50 |
| US4 | 77.21 | | |
| US10 | 90.59 | | |
| DBZ / US19 | 69.41 | | |
| US26D | 90.59 | | |
| US28 | 54.27 | | |
| US32 | 67.23 | | |
| US32D | 56.93 | | |

4" x 16"

| | | | |
|------------|-------|---|----|
| US3 | 83.69 | 5 | 50 |
| US4 | 83.69 | | |
| US10 | 96.98 | | |
| DBZ / US19 | 73.34 | | |
| US26D | 96.98 | | |
| US28 | 56.93 | | |
| US32 | 70.72 | | |
| US32D | 62.25 | | |

60S

Push Plate - Square Corner - Beveled
 Material: Plastic Laminate
 Gauge: 0.125
 Fasteners: #6 x 5/8" OPH tapping screws

3" x 12"

| | | | |
|------------|-------|---|----|
| PG - Gray | 18.37 | 5 | 50 |
| PK - Black | 18.37 | | |
| CO - Brown | 18.37 | | |

3-1/2" x 15"

| | | | |
|------------|-------|---|----|
| PG - Gray | 19.77 | 5 | 50 |
| PK - Black | 19.77 | | |
| CO - Brown | 19.77 | | |

4" x 16"

| | | | |
|------------|-------|---|----|
| PG - Gray | 20.85 | 5 | 50 |
| PK - Black | 20.85 | | |
| CO - Brown | 20.85 | | |

6" x 16"

| | | | |
|------------|-------|---|----|
| PG - Gray | 26.18 | 5 | 50 |
| PK - Black | 26.18 | | |
| CO - Brown | 26.18 | | |

8" x 16"

| | | | |
|------------|-------|---|----|
| PG - Gray | 31.24 | 5 | 50 |
| PK - Black | 31.24 | | |
| CO - Brown | 31.24 | | |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|------------|-------|----------|-----------|
| 70S Push Plate - Square Corner - Beveled Material: Clear Plastic Laminate Gauge: 0.125 Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | PC - Clear | 18.37 | 5 | 50 |
| 3-1/2" x 15" | PC - Clear | 20.78 | 5 | 50 |
| 4" x 16" | PC - Clear | 22.02 | 5 | 50 |
| 6" x 16" | PC - Clear | 29.67 | 5 | 50 |
| 8" x 16" | PC - Clear | 34.24 | 5 | 50 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 80S Push Plate - Square Corner - Beveled Material: Brass, bronze, aluminum, stainless steel Gauge: 0.125 Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 83.52 88.26 97.73 74.12 97.73 97.73 41.30 89.09 69.31 | 5 | 50 |
| 3-1/2" x 15" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 92.50 101.39 107.62 82.36 107.62 107.62 47.70 97.41 50.53 | 5 | 50 |
| 4" x 16" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 115.60 115.60 119.84 84.91 116.10 116.10 50.36 101.23 64.24 | 5 | 50 |
| 6" x 16" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 136.30 140.12 144.53 93.40 144.53 144.53 74.29 129.31 99.48 | - | 5 |
| 8" x 16" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 173.03 176.35 176.35 102.74 181.67 181.67 90.59 160.32 123.50 | - | 5 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 90R Push Plate - Radius Corner - Not Beveled Material: Brass, bronze, aluminum, stainless steel Gauge: 0.125 Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 111.28 117.76 125.49 96.35 125.49 125.49 67.23 116.60 91.00 | 5 | 50 |
| 3-1/2" x 15" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 120.09 124.58 135.13 107.06 135.13 135.13 103.79 125.91 97.57 | 5 | 50 |
| 4" x 16" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 127.23 136.30 143.86 110.38 143.86 143.86 77.21 135.04 99.48 | 5 | 50 |
| 6" x 16" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 164.21 167.88 172.20 121.41 172.20 172.20 101.55 156.24 119.18 | - | 5 |
| 8" x 16" | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 200.87 204.20 209.01 133.55 209.01 209.01 117.43 187.33 141.29 | - | 5 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|------------|--------|----------|-----------|
| 100T Push Plate - Square Corner - Rounded Bevel - Top and Bottom Material: Brass, bronze, aluminum, stainless steel Gauge: 0.125 Fasteners: #6 x 5/8" OPH tapping screws | | | | |
| 3" x 12" | US3 | 108.70 | 5 | 50 |
| | US4 | 112.28 | | |
| | US10 | 122.25 | | |
| | DBZ / US19 | 94.41 | | |
| | US26 | 122.25 | | |
| | US26D | 122.25 | | |
| | US28 | 64.98 | | |
| | US32 | 113.52 | | |
| | US32D | 88.42 | | |
| 3-1/2" x 15" | US3 | 117.09 | 5 | 50 |
| | US4 | 121.59 | | |
| | US10 | 132.05 | | |
| | DBZ / US19 | 104.91 | | |
| | US26 | 132.05 | | |
| | US26D | 132.05 | | |
| | US28 | 72.38 | | |
| | US32 | 122.91 | | |
| | US32D | 95.32 | | |
| 4" x 16" | US3 | 124.41 | 5 | 50 |
| | US4 | 140.78 | | |
| | US10 | 140.78 | | |
| | DBZ / US19 | 108.16 | | |
| | US26 | 140.78 | | |
| | US26D | 140.78 | | |
| | US28 | 85.76 | | |
| | US32 | 129.39 | | |
| | US32D | 101.23 | | |
| 6" x 16" | US3 | 140.78 | - | 5 |
| | US4 | 151.59 | | |
| | US10 | 157.65 | | |
| | DBZ / US19 | 118.98 | | |
| | US26 | 157.65 | | |
| | US26D | 157.65 | | |
| | US28 | 98.23 | | |
| | US32 | 129.31 | | |
| | US32D | 116.26 | | |
| 8" x 16" | US3 | 187.65 | - | 5 |
| | US4 | 204.61 | | |
| | US10 | 212.41 | | |
| | DBZ / US19 | 130.87 | | |
| | US26 | 212.41 | | |
| | US26D | 212.41 | | |
| | US28 | 168.71 | | |
| | US32 | 165.72 | | |
| | US32D | 157.73 | | |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 110S Half Circle Push Plate 8" x 16" Material: Aluminum, stainless steel Gauge: 0.050 Fasteners: #6 x 5/8" OPH tapping screws | US3 US4 DBZ / US19 US26D US28 US32 US32D | 99.39 99.39 111.11 111.11 62.33 95.49 77.62 | 1 | 10 |



| | | | | |
|---|--|--|---|----|
| 120L Pull Plate - w/ Lip (Not beveled) 3-1/2"x16" Material: Brass, bronze, aluminum, stainless steel Lip Projection: 1-1/8" Gauge: 0.125 Fasteners: #6 x 5/8" OPH tapping screws | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 145.52 145.52 130.97 130.97 130.97 130.97 65.16 163.31 71.14 | 2 | 20 |
|---|--|--|---|----|



| | | | | |
|---|--|--|---|----|
| 121L Cylinder Pull 2" x 3-3/4" Material: Brass, bronze, aluminum, stainless steel Beveled Lip Projection: 1-1/8" Gauge: 0.125 Cylinder Cutout: 1-1/4" diameter Cylinder sold separately. Stud installed on reverse to prevent twisting. | US3 US4 US10 DBZ / US19 US26 US26D US28 US32 US32D | 84.77 65.16 89.92 135.15 66.40 89.92 58.18 77.62 73.63 | 1 | 10 |
|---|--|--|---|----|



| | | | | |
|--|---------------|--------|---|----|
| 122L Security Push/Pull Set Plate: 4" x 16" Pull Plate: 4" x 9-1/4" Fasteners: BTB by Type 6 Lip Projection: 2-1/8" Gauge: 0.125 Mounting with security torx screws and blank head sex nuts. | US32D Push | 372.57 | 1 | 10 |
|--|---------------|--------|---|----|



| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|---|--|----------|---|
| 125S Bent Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Size: 3/8" x 1-1/4" Base Plate: 1" x 3" Projection: 2-1/8" | US3 US4 US10 DBZ / US19 US28 US32 US32D | 319.96 319.96 331.01 331.01 198.46 358.35 288.30 | 4 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 FPHMS and #8 x 3/4" FPH Tapping Screws. | | | | |



| Description | Finish | List | Box Qty. | CTC Over 36 |
|---|---|--|---|-------------|
| 126S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Size: 3/8" x 1-1/4" Base Plate: 1" x 3" Projection: 2-1/8" *Add per linear inch or fraction thereof Standard fasteners are #8 x 3/4" FPH Tapping Screws. Optional thru bolts available. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 331.01 414.29 491.15 491.15 240.43 422.43 383.19 | 4 6.16 6.16 6.16 6.16 4.24 10.31 8.69 | |
| 127S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Size: 3/8" x 1-1/4" Base: 1-1/4" Square Projection: 3/4" *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 FPHMS. Optional wood screws available no charge. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 242.50 269.27 269.27 269.27 154.66 283.31 218.98 | 1 12.31 12.31 12.31 12.31 8.38 19.86 20.52 | |
| 128P Wide Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Size: 3/8" x 3" Base Plate: 1-1/2" x 4-1/2" Projection: 2-1/8" *Add per linear inch or fraction thereof Standard fasteners are #8 x 3/4" FPH Tapping Screws. Optional thru bolts available. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 577.42 617.81 636.42 636.42 536.62 672.58 566.20 | 1 12.31 12.31 12.31 12.31 8.38 19.86 20.52 | |
| 128S Wide Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Size: 3/8" x 3" Base: 3/8" x 3" Projection: 2" Door Thickness: 1-3/4" Standard *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 x 2-1/4" FPHMS with finish washers. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 543.68 568.27 595.62 595.62 297.43 630.44 525.40 | 1 12.31 12.31 12.31 12.31 8.38 19.86 20.52 | |
| 129P Wide Push Bar Bar Size: 3/8" x 3" Base: 1" x 3" Projection: 3/4" *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 x 1-1/4" FPHMS. Optional thru bolts available. #14 FPH wood screws available. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 460.33 487.91 516.00 516.00 213.75 568.45 450.27 | 1 12.31 12.31 12.31 12.31 8.38 19.86 20.52 | |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|---|--|---|--------------|
| 130S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" Door Thickness: 1-3/4" *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 x 2-1/4" FPHMS with finish washers. May be ordered with Type 5 mounting at an extra charge. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 315.13 339.91 405.14 405.14 149.09 375.63 297.43 | 4 6.16 6.16 6.16 6.62 4.24 10.31 8.69 | |
| 131S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Base Plate: 2" Diameter Projection: 2-5/8" Door Thickness: 1-3/4" Standard *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 x 2-1/4" FPHMS with finish washers. May be ordered with Type 5 mounting at an extra charge. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 324.62 355.36 389.26 389.26 162.55 393.09 321.79 | 4 6.16 6.16 6.16 6.62 4.24 10.31 8.69 | |
| 133S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" Door Thickness: 1-3/4" Standard *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 x 2-1/4" FPHMS with finish washers | US3 US4 US10 DBZ / US19 US28 US32 US32D | 267.11 290.62 315.13 315.13 126.40 322.12 252.89 | 4 6.16 6.16 6.16 6.16 4.24 10.31 8.69 | |
| 134S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Base Plate: 1-1/4" Diameter Projection: 2-3/8" Door Thickness: 1-3/4" Standard *Add per linear inch or fraction thereof Standard fasteners are 1/4"-20 x 2-1/4" FPHMS with finish washers. May be ordered with Type 5 mounting at an extra charge. | US3 US4 US10 DBZ / US19 US28 US32 US32D | 277.82 312.14 333.59 333.59 144.35 353.70 270.43 | 4 6.16 6.16 6.16 6.16 4.24 10.31 8.69 | |
| 136S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" Fasteners: 5/16" - 18 x 2-1/4" with finish washers Door Thickness: 1-3/4" Standard *Add per linear inch or fraction thereof May be ordered with Type 5 mounting at an extra charge | US3 US4 US10 DBZ / US19 US28 US32 US32D | 664.26 679.40 694.69 694.69 480.44 630.44 570.43 | 4 12.31 12.31 12.31 12.31 8.38 19.86 20.52 | |



| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|---|--|----------|---|
| 137S Push Bar Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Base Plate: 2" Diameter Projection: 3-1/8" Door Thickness: 1-3/4" Standard Fasteners: 5/16" - 18 x 2-1/4" with finish washers Additional bars by quotation *Add per linear inch or fraction thereof May be ordered with Type 5 mounting at an extra charge | US3 US4 US10 DBZ / US19 US28 US32 US32D | 679.97 694.69 710.48 710.48 495.48 695.94 585.40 | 4 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 138P Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" Fasteners: 1/4" - 20 type 3 concealed cone *Add per linear inch or fraction thereof | US3 US4 US10 DBZ / US19 US28 US32 US32D | 703.83 765.74 814.85 814.85 369.40 822.58 666.42 | 2 | 24.77 24.77 24.77 24.77 16.47 36.40 41.24 |
| 139P Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" Fasteners: 1/4" - 20 type 3 concealed cone *Add per linear inch or fraction thereof | US3 US4 US10 DBZ / US19 US28 US32 US32D | 568.71 654.71 703.83 703.83 324.37 714.21 577.42 | 2 | 24.77 24.77 24.77 24.77 16.47 36.40 41.24 |
| 140P Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" Fasteners: 5-16" - 18 Type 3 concealed cone *Add per linear inch or fraction thereof | US3 US4 US10 DBZ / US19 US28 US32 US3D | 1,404.82 1,432.17 1,463.00 1,463.00 1,062.26 1,392.52 1,212.52 | 2 | 24.77 24.77 24.77 24.77 16.47 36.40 41.24 |
| 150B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 8" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ / US19 US28 US32 US32D | 484.92 506.78 521.91 521.91 274.00 597.37 477.36 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | CTC Over 36" |
|---|---|--|----------|---|
| 150D Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 8" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ / US19 US28 US32 US32D | 408.55 429.49 444.70 465.22 213.49 522.48 402.40 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 150V Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 10" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ / US19 US28 US32 US32D | 458.00 478.94 494.07 494.07 261.53 570.43 450.27 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 151B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 10" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ / US19 US28 US32 US32D | 506.78 528.06 547.67 547.67 304.00 543.35 495.48 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 151D Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 10" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ / US19 US28 US32 US32D | 429.49 451.27 470.55 470.55 231.70 540.36 420.43 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 151V Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 12" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ / US19 US28 US32 US32D | 478.94 500.21 519.91 519.91 284.47 588.39 468.30 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |



| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|---|--|----------|---|
| 152B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 12" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ / US19 US28 US32 US32D | 529.14 565.12 571.35 571.35 321.62 625.04 621.51 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 152D Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 12" Fasteners: Type 7 & (2) Type 1 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ / US19 US28 US32 US32D | 451.68 487.91 494.07 494.07 254.63 550.16 438.72 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 152V Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/4" CTC: 12" Fasteners: Type 7 & (2) Type 1 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ / US19 US28 US32 US32D | 500.96 537.28 543.68 543.68 307.41 598.36 486.42 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 153B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" CTC: 10" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ US28 US32 US32D | 542.76 608.17 608.17 608.17 309.15 631.69 512.94 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 153D Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" CTC: 10" Fasteners: Type 7 & (2) Type 1 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 465.80 531.05 553.56 557.97 234.27 556.73 437.80 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | CTC Over 36" |
|---|---|--|----------|---|
| 153V Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" CTC: 10" Fasteners: Type 7 & (2) Type 5 Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 516.00 580.50 580.50 580.50 285.64 604.77 485.75 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 154B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" CTC: 12" Fasteners: Type 7 & (?) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ/US19 US28 US32 US32D | 561.21 636.60 650.81 650.81 257.16 546.54 528.64 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 154D Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" CTC: 12" Fasteners: Type 7 & (2) Type 1 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 481.52 548.75 576.26 576.26 261.53 578.50 453.51 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 154V Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" CTC: 12" Fasteners: Type 7 & (2) Type 5 Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 530.88 598.11 624.54 624.54 323.54 626.70 501.47 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 155B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" CTC: 18" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ/US19 US28 US32 US32D | 625.04 664.02 702.91 702.91 404.40 710.22 573.44 | 2 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |





| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|----------|--------|----------|--------------|
| 155D | US3 | 547.92 | 2 | 6.16 |
| Push/Pull Set | US4 | 618.56 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 625.96 | | 6.16 |
| Bar Stock: 1" Round | DBZ/US19 | 625.96 | | 6.16 |
| Projection: 2-1/2" | US28 | 277.99 | | 4.24 |
| CTC: 18" | US32 | 635.18 | | 10.31 |
| Fasteners: Type 7 & (2) Type 1 | US32D | 498.47 | | 8.69 |
| Additional bars by quotation | | | | |
| *Add per linear inch or fraction thereof | | | | |
| Standard fastening method | | | | |



| | | | | |
|--|----------|--------|---|-------|
| 155V | US3 | 597.20 | 2 | 6.16 |
| Push/Pull Set | US4 | 636.42 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 675.06 | | 6.16 |
| Bar Stock: 1" Round | DBZ/US19 | 675.06 | | 6.16 |
| Projection: 2-1/2" | US28 | 341.24 | | 4.24 |
| CTC: 18" | US32 | 683.05 | | 10.31 |
| Fasteners: Type 7 & (2) Type 5 | US32D | 546.67 | | 8.69 |
| Additional bars by quotation | | | | |
| *Add per linear inch or fraction thereof | | | | |
| Fully concealed fastening method | | | | |



| | | | | |
|--|----------|--------|---|-------|
| 156B | US3 | 558.90 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 558.98 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 584.40 | | 6.16 |
| Bar Stock: 3/4" Round | DBZ/US19 | 584.40 | | 6.16 |
| Projection: 2-1/2" | US28 | 357.61 | | 4.24 |
| Offset: 2-1/2" | US32 | 664.44 | | 10.31 |
| CTC: 8" | US32D | 528.80 | | 8.69 |
| Fasteners: Type 7 & (2) Type 8 | | | | |
| Handing Required | | | | |
| Additional bars by quotation | | | | |
| *Add per linear inch or fraction thereof | | | | |
| For tempered glass only | | | | |



| | | | | |
|--|----------|--------|---|-------|
| 156D | US3 | 463.32 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 481.68 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 502.79 | | 6.16 |
| Bar Stock: 3/4" Round | DBZ/US19 | 507.11 | | 6.16 |
| Projection: 2-1/2" | US28 | 282.56 | | 4.24 |
| Offset: 2-1/2" | US32 | 589.64 | | 10.31 |
| CTC: 8" | US32D | 453.76 | | 8.69 |
| Fasteners: Type 7 & (2) Type 1 | | | | |
| Handing Required | | | | |
| Additional bars by quotation | | | | |
| *Add per linear inch or fraction thereof | | | | |
| Standard fastening method | | | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|---|--|----------|---|
| 156V Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/2" Offset: 2-1/2" CTC: 8" Fasteners: Type 7 & (2) Type 5 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 513.59 531.05 556.56 556.56 330.60 637.34 501.79 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 157B Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/2" Offset: 2-1/2" CTC: 10" Fasteners: Type 7 & (2) Type 8 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ/US19 US28 US32 US32D | 569.61 584.90 611.32 611.32 364.59 682.05 541.19 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 157D Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/2" Offset: 2-1/2" CTC: 10" Fasteners: Type 7 & (2) Type 1 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 476.44 494.07 520.50 520.50 289.79 607.25 466.23 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 157V Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 3/4" Round Projection: 2-1/2" Offset: 2-1/2" CTC: 10" Fasteners: Type 7 & (2) Type 5 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 526.81 543.68 570.19 570.19 337.91 655.45 514.02 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |





| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|----------|--------|----------|--------------|
| 158B | US3 | 576.93 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 619.30 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 645.82 | | 6.16 |
| Bar Stock: 3/4" Round | DBZ/US19 | 645.82 | | 6.16 |
| Projection: 2-1/2" | US28 | 396.33 | | 4.24 |
| Offset: 2-1/2" | US32 | 714.55 | | 10.31 |
| CTC: 12" | US32D | 564.54 | | 8.69 |

Fasteners: Type 7 & (2) Type 8
 Handing Required
 Additional bars by quotation
 *Add per linear inch or fraction thereof
 For tempered glass only



| | | | | |
|--|----------|--------|---|-------|
| 158D | US3 | 528.39 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 528.06 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 547.33 | | 6.16 |
| Bar Stock: 3/4" Round | DBZ/US19 | 547.33 | | 6.16 |
| Projection: 2-1/2" | US28 | 321.62 | | 4.24 |
| Offset: 2-1/2" | US32 | 639.34 | | 10.31 |
| CTC: 12" | US32D | 489.50 | | 8.69 |

Fasteners: Type 7 & (2) Type 1
 Handing Required
 Additional bars by quotation
 *Add per linear inch or fraction thereof
 Standard fastening method



| | | | | |
|--|----------|--------|---|-------|
| 158V | US3 | 549.45 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 577.42 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 596.79 | | 6.16 |
| Bar Stock: 3/4" Round | DBZ/US19 | 596.79 | | 6.16 |
| Projection: 2-1/2" | US28 | 369.40 | | 4.24 |
| Offset: 2-1/2" | US32 | 687.45 | | 10.31 |
| CTC: 12" | US32D | 537.45 | | 8.69 |

Fasteners: Type 7 & (2) Type 5
 Handing Required
 Additional bars by quotation
 *Add per linear inch or fraction thereof
 Fully concealed fastening method



| | | | | |
|--|----------|--------|---|-------|
| 159B | US3 | 614.49 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 664.02 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 688.53 | | 6.16 |
| Bar Stock: 1" Round | DBZ/US19 | 688.53 | | 6.16 |
| Projection: 2-1/2" | US28 | 372.57 | | 4.24 |
| Offset: 3" | US32 | 675.32 | | 10.31 |
| CTC: 10" | US32D | 575.67 | | 8.69 |

Fasteners: Type 7 & (2) Type 8
 Handing Required
 Additional bars by quotation
 *Add per linear inch or fraction thereof
 For tempered glass only



Trim & Auxiliary



| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|----------|--------|----------|--------------|
| 159D | US3 | 537.28 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 586.81 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 652.38 | | 6.16 |
| Bar Stock: 1" Round | DBZ/US19 | 652.38 | | 6.16 |
| Projection: 2-1/2" | US28 | 285.80 | | 4.24 |
| Offset: 3" | US32 | 600.69 | | 10.31 |
| CTC: 10" | US32D | 500.55 | | 8.69 |

Fasteners: Type 7 & (2) Type 1

Handing Required

Additional bars by quotation

*Add per linear inch or fraction thereof

Standard fastening method



| | | | | |
|--|----------|--------|---|-------|
| 159V | US3 | 586.81 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 636.42 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 661.02 | | 6.16 |
| Bar Stock: 1" Round | DBZ/US19 | 661.02 | | 6.16 |
| Projection: 2-1/2" | US28 | 342.48 | | 4.24 |
| Offset: 3" | US32 | 648.48 | | 10.31 |
| CTC: 10" | US32D | 548.59 | | 8.69 |

Fasteners: Type 7 & (2) Type 5

Handing Required

Additional bars by quotation

*Add per linear inch or fraction thereof

Fully concealed fastening method



| | | | | |
|--|----------|--------|---|-------|
| 160B | US3 | 629.36 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 676.32 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 701.08 | | 6.16 |
| Bar Stock: 1" Round | DBZ/US19 | 701.08 | | 6.16 |
| Projection: 2-1/2" | US28 | 402.40 | | 4.24 |
| Offset: 3" | US32 | 705.40 | | 10.31 |
| CTC: 12" | US32D | 585.40 | | 8.69 |

Fasteners: Type 7 & (2) Type 5

Handing Required

Additional bars by quotation

*Add per linear inch or fraction thereof

For tempered glass only



| | | | | |
|--|----------|--------|---|-------|
| 160D | US3 | 552.32 | 1 | 6.16 |
| Offset Push/Pull Set | US4 | 599.28 | | 6.16 |
| Material: Brass, bronze, aluminum, stainless steel | US10 | 657.78 | | 6.16 |
| Bar Stock: 1" Round | DBZ/US19 | 663.61 | | 6.16 |
| Projection: 2-1/2" | US28 | 297.43 | | 4.24 |
| Offset: 3" | US32 | 630.44 | | 10.31 |
| CTC: 12" | US32D | 510.60 | | 8.69 |

Fasteners: Type 7 & (2) Type 1

Handing Required

Additional bars by quotation

*Add per linear inch or fraction thereof

Standard fastening method



| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|---|--|----------|---|
| 160V Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" Offset: 3" CTC: 12" Fasteners: Type 7 & (2) Type 5 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 601.44 648.48 672.16 673.24 360.60 678.56 558.47 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 161B Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" Offset: 3" CTC: 18" Fasteners: Type 7 & (2) Type 8 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ/US19 US28 US32 US32D | 623.62 676.57 720.36 720.36 400.49 729.09 586.15 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 161D Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" Offset: 3" CTC: 18" Fasteners: Type 7 & (2) Type 1 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 583.57 633.11 679.40 679.40 325.03 690.61 553.24 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |
| 161V Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1" Round Projection: 2-1/2" Offset: 3" CTC: 18" Fasteners: Type 7 & (2) Type 5 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 626.95 682.46 728.84 728.84 522.48 738.48 588.39 | 1 | 6.16 6.16 6.16 6.16 4.24 10.31 8.69 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | CTC Over 36" |
|---|---|--|----------|--|
| 164B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" CTC: 12" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,108.63 1,153.59 1,175.36 1,175.36 873.36 1,168.55 964.19 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 164D Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" CTC: 12" Fasteners: Type 7 & (2) Type 1 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,008.41 1,075.06 1,075.06 1,075.06 775.88 964.19 866.71 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 164V Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" CTC: 12" Fasteners: Type 7 & (2) Type 5 Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,141.71 1,141.71 1,165.23 1,165.23 840.78 1,051.79 941.51 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 165B Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" CTC: 18" Fasteners: Type 7 & (2) Type 8 Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,175.36 1,241.85 1,241.85 1,241.85 909.01 1,110.13 1,022.53 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 165D Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" CTC: 18" Fasteners: Type 7 & (2) Type 1 Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,075.06 1,141.71 1,141.71 1,141.71 811.61 1,012.81 915.33 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |



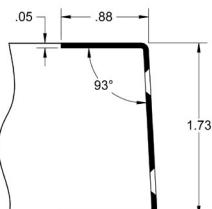
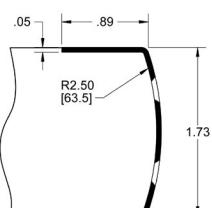
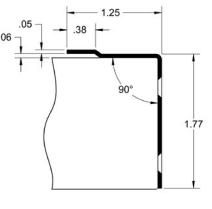
| Description | Finish | List | Box Qty. | CTC Over 36" |
|--|---|--|----------|--|
| 165V Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" CTC: 18" Fasteners: Type 7 & (2) Type 5 Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,194.81 1,208.61 1,208.61 1,208.61 876.43 1,100.33 1,006.33 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 167B Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" Offset: 3-3/4" CTC: 18" Fasteners: Type 7 & (2) Type 8 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof For tempered glass only | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,301.94 1,331.94 1,368.84 1,368.84 974.00 1,230.30 1,087.19 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 167D Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" Offset: 3-3/4" CTC: 18" Fasteners: Type 7 & (2) Type 1 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Standard fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,243.26 1,243.26 1,308.84 1,308.84 876.43 1,132.82 980.40 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |
| 167V Offset Push/Pull Set Material: Brass, bronze, aluminum, stainless steel Bar Stock: 1-1/4" Round Projection: 3" Offset: 3-3/4" CTC: 18" Fasteners: Type 7 & (2) Type 5 Handing Required Additional bars by quotation *Add per linear inch or fraction thereof Fully concealed fastening method | US3 US4 US10 DBZ/US19 US28 US32 US32D | 1,248.84 1,272.68 1,272.68 1,272.68 915.16 1,166.07 1,044.98 | 1 | 12.31 12.31 12.31 12.31 8.38 19.86 20.52 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--------------|-------|----------|-----------|
| 180H | | | | 10 |
| Door Edgings - Mortise Type | $\leq 42"$ | US28 | 52.88 | |
| Material: Aluminum, stainless steel | | US32D | 74.91 | |
| Thickness: .045 - .050" | $>42" - 96"$ | US28 | 105.77 | 10 |
| Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. | | US32D | 149.81 | |
| Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. | | | | |
| Hinge Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Bolt Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Latch Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| UL Rated (Add to list price) | US32D | 21.83 | | |
| 180K | | | | 10 |
| Door Edgings - Mortise Type | $\leq 42"$ | US28 | 54.35 | |
| Material: Aluminum, stainless steel | | US32D | 84.77 | |
| Thickness: .045 - .050" | $>42" - 96"$ | US28 | 108.65 | 10 |
| Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. | | US32D | 169.44 | |
| Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. | | | | |
| Hinge Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Bolt Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Latch Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| UL Rated (Add to list price) | US32D | 21.83 | | |
| 180M | | | | 10 |
| Door Edgings - Mortise Type | $\leq 42"$ | US28 | 84.77 | |
| Material: Aluminum, stainless steel | | US32D | 111.59 | |
| Thickness: .045 - .050" | $>42" - 96"$ | US28 | 169.47 | 10 |
| Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. | | US32D | 223.18 | |
| Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. | | | | |
| Hinge Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Bolt Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Latch Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| UL Rated (Add to list price) | US32D | 21.83 | | |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|----------------------------|--|---|-----------|
| 180P  Door Edgings - Mortise Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | $\leq 42"$ $>42" - 96"$ | US28 US32D US28 US32D US32D US28 US32D US28 US32D US28 US32D | 90.46 118.00 180.93 235.92 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | 10 10 |
| 180Q  Door Edgings - Mortise Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | $\leq 42"$ $>42" - 96"$ | US28 US32D US28 US32D US28 US32D US28 US32D US28 US32D US28 US32D | 114.66 145.14 228.05 290.27 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | 5 5 |
| 181H  Door Edgings - Overlap Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | $\leq 42"$ $>42" - 96"$ | US28 US32D US28 US32D US28 US32D US28 US32D US28 US32D US28 US32D | 84.77 118.31 169.47 236.63 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | 5 5 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--------------------|--|---|-----------|
| 181K Door Edgings - Overlap Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | ≤42" >42" - 96" | US28 US32D US28 US32D US32D US28 US32D US28 US32D US28 US32D | 79.20 110.76 158.39 221.58 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | 5 5 |
| 181M Door Edgings - Overlap Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | ≤42" >42" - 96" | US28 US32D US28 US32D US32D US28 US32D US28 US32D US28 US32D | 107.11 135.67 214.16 271.26 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | 5 5 |
| 181P Door Edgings - Overlap Type U/M - each Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | ≤42" >42" - 96" | US28 US32D US28 US32D US32D US28 US32D US28 US32D US28 US32D | 112.49 140.60 224.97 281.19 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | 10 10 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 181Q Door Edgings - Overlap Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | ≤42" US28 US32D >42" - 96" US28 US32D Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | 119.97 135.47 239.90 270.88 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | | 5 |
| 182H Door Edgings - Surface Non-Mortise Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | ≤42" US28 US32D >42" - 96" US28 US32D Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | 50.90 79.20 101.80 158.39 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | | 10 |
| 182K Door Edgings - Surface Non-Mortise Type Material: Aluminum, stainless steel Thickness: .045 - .050" Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | ≤42" US28 US32D >42" - 96" US28 US32D Hinge Cutout (Add to list price) Per Cutout Bolt Cutout (Add to list price) Per Cutout Latch Cutout (Add to list price) Per Cutout UL Rated (Add to list price) | 54.35 64.67 108.65 129.39 36.11 36.11 36.11 36.11 36.11 36.11 21.83 | | 10 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--------------|-------|----------|-----------|
| 182M | | | | 10 |
| Door Edgings - Surface | $\leq 42"$ | US28 | 85.28 | |
| Non-Mortise Type | | US32D | 111.59 | |
| Material: Aluminum, stainless steel | $>42" - 96"$ | US28 | 170.56 | |
| Thickness: .045 - .050" | | US32D | 223.18 | |
| Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. | | | | |
| Standard edge guards made for 1-3/4" +0/-1/32" door thickness. | | | | |
| Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. | | | | |
| Hinge Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Bolt Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Latch Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| UL Rated (Add to list price) | US32D | 21.83 | | |
| 182P | | | | 10 |
| Door Edgings - Surface | $\leq 42"$ | US28 | 90.46 | |
| Non-Mortise Type | | US32D | 118.00 | |
| Material: Aluminum, stainless steel | $>42" - 96"$ | US28 | 180.93 | |
| Thickness: .045 - .050" | | US32D | 235.92 | |
| Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. | | | | |
| Standard edge guards made for 1-3/4" +0/-1/32" door thickness. | | | | |
| Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. | | | | |
| Hinge Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Bolt Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| Latch Cutout (Add to list price) Per Cutout | US32D | 36.11 | | |
| | US28 | 36.11 | | |
| UL Rated (Add to list price) | US32D | 21.83 | | |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|---------------|----------------|------------------|-----------|
| 182Q Door Edgings - Surface Non-Mortise Type Material: Aluminum, stainless steel Thickness: .045 - .050" | | | | 10 |
| | $\leq 42"$ | US28 US32D | 115.04 145.14 | |
| | $>42" - 96"$ | US28 US32D | 230.16 290.27 | 10 |
| Fasteners: #6 x 5/8" FPHSMS (Self drilling) #6 x 1" screws available on request. | | | | |
| Standard edge guards made for 1-3/4" +0/-1/32" door thickness. Please provide actual door thickness. Cutouts will hand product, specify handing. Other lengths by quotation. | | | | |
| Hinge Cutout (Add to list price) Per Cutout | US32D US28 | 36.11 36.11 | | |
| Bolt Cutout (Add to list price) Per Cutout | US32D US28 | 36.11 36.11 | | |
| Latch Cutout (Add to list price) Per Cutout | US32D US28 | 36.11 36.11 | | |
| UL Rated (Add to list price) | US32D | 21.83 | | |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|---|--|----------|-----------|
| 185G Corner Guard Material: Aluminum, stainless steel Size: 3" x 3" x 40" Thickness: .050" Fasteners: #6 x 5/8" FPHSMS self drilling #6 x 1" screws available upon request. Other lengths by quotation. | US28 w/Tape US32D w/Tape | 117.80 143.82 | - | - |
| 190L Foot Pull Material: Stainless Steel, Steel Projection: 3" Door Thickness: 1-3/4" standard Fasteners: Three (3) #12 screws x 1.5" FPHWS Three (3) #12-24 sex nuts with 1-9/16" barrel for 1-3/4" door Three (3) #12-24 x 1.0" FPHMS | US10B US32D BLK | 41.56 39.31 41.56 | 1 | 100 |
| 230W Convex Wall Stop Concealed Mounting Material: Cast brass or bronze Stop: Rubber Diameter: 2-15/32" Projection: 1-3/32" Fastener: #10 x 1-1/2" PPHWS with plastic and toggle anchor Add optional 230T machine screw with metal toggle nut screwpack - 0.70 each list. | US3 US4 US10B US15 US19 US26 US26D | 11.85 15.24 15.30 21.32 15.30 19.07 9.67 | 10 | 100 |
| 232W Convex Wall Stop Concealed Mounting Material: Wrought brass, bronze or stainless steel Stop: Rubber Diameter: 2-7/16" Projection: 1" Fastener: #10 x 1-1/2" PPHWS with plastic and toggle anchor Add optional 230T machine screw with metal toggle nut screwpack - 0.70 each list. | US3 US4 US5 US10 US10B US15 US15A US19 US26 US26D US32 US32D | 5.12 5.12 13.12 5.12 5.12 13.19 13.19 5.12 5.31 4.99 13.19 3.65 | 10 | 100 |
| 234W Concave Wall Stop Material: Cast brass or bronze Stop: Rubber Diameter: 2-15/32" Projection: 1-3/32" Fastener: #10 x 1-1/2" PPHWS with plastic and toggle anchor Add optional 230T machine screw with metal toggle nut screwpack - 0.70 each list. | US3 US4 US10 US10B US15 US15A US19 US26 US26D | 11.85 15.24 15.30 15.30 21.32 21.32 15.30 19.07 9.98 | 10 | 100 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|--------|-------|----------|-----------|
| 236W | | | | |
| Concave Wall Stop | US3 | 5.12 | 10 | 100 |
| Material: Wrought brass, bronze or stainless steel | US4 | 5.12 | | |
| Stop: Rubber | US5 | 13.12 | | |
| Diameter: 2-7/16" | US10 | 5.12 | | |
| Projection: 1" | US10B | 5.12 | | |
| Fastener: #10 x 1-1/2" PPHWS with plastic and toggle anchor | US15 | 13.19 | | |
| Add optional 230T machine screw with metal toggle nut screwpack - 0.70 each list. | US15A | 13.19 | | |
| | US19 | 5.12 | | |
| | US26 | 5.31 | | |
| | US26D | 4.99 | | |
| | US32 | 13.19 | | |
| | US32D | 3.65 | | |
| 241F | US3 | 8.90 | 10 | 100 |
| Dome Stop - Low | US4 | 8.77 | | |
| Material: Die cast brass | US5 | 14.34 | | |
| Base Diameter: 1-11/16" | US9 | 14.34 | | |
| Base: 1/8" Thick | US10B | 8.84 | | |
| Height: 1" | US15 | 10.95 | | |
| Fastener: #14 x 1-1/2" with plastic anchor and 1/4-20 x 3/4" FPHMS with lead anchor | US19 | 8.84 | | |
| | US26 | 8.77 | | |
| | US26D | 8.26 | | |
| 242F | US3 | 13.77 | 10 | 100 |
| Dome Stop - Universal | US4 | 13.77 | | |
| Material: Forged brass | US10B | 14.53 | | |
| Base Diameter: 1-11/16" | US15 | 16.07 | | |
| Base: 7/32" Thick | US19 | 14.53 | | |
| Height: 1-5/8" | US26 | 14.14 | | |
| Fastener: #14 x 1-1/2" FPHWS with plastic anchor and 1/4 - 20 x 3/4" FPHMS with lead anchor | US26D | 12.17 | | |
| 243F | US3 | 10.05 | 10 | 100 |
| Dome Stop - High | US4 | 10.05 | | |
| Material: Die cast brass | US5 | 16.33 | | |
| Base Diameter: 1-11/16" | US10B | 10.24 | | |
| Base: 7/16" Thick | US15 | 12.03 | | |
| Height: 1-9/32" | US15A | 16.33 | | |
| Fastener: #14 x 1-1/2" FPHWS with plastic anchor and 1/4 - 20 x 1-1/4" FPHMS with lead anchor | US19 | 10.24 | | |
| | US26 | 10.24 | | |
| | US26D | 8.52 | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|---|----------|-----------|
| 244F Cast Floor Stop Material: Cast brass Base: 1-3/4" x 4" Base Thickness: 5/32" O/A Height: 1" Fasteners: #14 x 1-1/2" FPHWS with plastic anchor; 1/4 - 20 x 3/4" FPHMS with lead anchor | US3 US4 US10 US10B US26 US26D | 29.26 29.26 28.68 28.68 29.58 18.31 | 5 | 50 |
| 245F Cast Floor Stop Material: Cast brass Base: 1-3/4" x 2" Base Thickness: 1/2" O/A Height: 1-5/16" Fasteners: #14 x 1-1/2" FPHWS with plastic anchor; 1/4 - 20 x 1-1/4" FPHMS with lead anchor | US10B US26 US26D | 40.98 40.98 27.34 | 5 | 50 |
| 246B Dome Stop Riser Plate Material: Brass Diameter: 1-3/4" Base: 3/8" thick For use with 241F | Mil US3 US4 US10 US10B US15 US19 US26 US26D | 8.01 4.54 4.54 4.87 4.87 10.57 4.87 4.54 3.91 | 10 | 100 |
| 248G Modern Style Universal Stop Material: Brass w/ gray rubber bumper Diameter: 1-7/16" Height: 1-1/2" Fasteners: 1/4 - 20 x 1" FPHMS with lead anchor; #12 x 1-1/4" FPHWS with plastic anchor | US26D | 26.25 | 10 | 100 |
| 248F Modern Style Universal Stop Material: Brass w/ black rubber bumper Diameter: 1-7/16" Height: 1-1/2" Fasteners: 1/4 - 20 x 1" FPHMS with lead anchor; #12 x 1-1/4" FPHWS with plastic anchor | US26D | 26.25 | 10 | 100 |
| 249F L-Shaped Floor Stop Material: Steel with rubber bumper Height: 2-5/8" Base: 1" x 2-1/2" x 7/32" thick Fastener: #14 x 1-1/2" FPHWS with plastic anchor | US2C | 11.26 | 5 | 50 |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|--|----------|-----------|
| 250W Convex Wall Stop Material: Cast brass with rubber bumper Diameter: 1" Projection: 9/16" Fastener: #6 x 3/4" screw w/ anchor and .052" diameter nail | US3 US4 US10B US15 US15A US19 US26 US26D | 12.03 12.03 12.86 16.52 16.52 12.86 12.86 12.86 | 20 | 200 |
| 251W Concave Wall Bumper Material: Adhesive backed rubber Diameter: 1-7/8" Projection: 25/32" | Grey | 3.01 | 20 | 200 |
| 252F Floor Stop Material: Cast brass with rubber bumper Diameter: 1-9/16" x 2-1/2" Height: 2-11/16" Fastener: 1 ea. 1/4 - 20 x 3/4" FPHMS with lead anchor; 5/16 - 18 x 2-1/2" stud with lead anchor; #14 x 1-1/2 FPHWS with plastic anchor 2" max door to floor clearance | US3 US10 US10B US15 US19 US26 US26D | 32.07 34.63 31.95 55.76 31.95 40.02 28.68 | 5 | 50 |
| 254S Wall Stop and Holder Material: Cast brass with rubber bumper Base Diameter: 2-11/32" Base Projection: 3-1/2" Engaged Projection: 5-19/32" Keeper: 1" x 2" Fastener: #10 x 1" FPHWS with plastic anchor | US10 US26D | 73.43 73.43 | 5 | 50 |
| 254W Wall Stop and Holder Material: Cast brass with rubber bumper Base Diameter: 2-11/32" Base Projection: 3-1/2" Engaged Projection: 5-19/32" Keeper: 1" x 2" Fastener: #10 x 1" FPHWS with plastic anchor; 5/16 - 18 x 2-1/2" stud with lead anchor | US10 US10B US26D | 73.43 73.43 73.43 | 5 | 50 |
| 255S Wall Stop Material: Cast brass with rubber bumper Base Diameter: 2-11/32" Projection: 3-11/16" Fastener: #10 x 1" OPHWS with plastic anchor | US3 US4 US10B US15 US26 US26D | 38.22 38.22 38.73 47.95 42.76 27.98 | 5 | 50 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--------|-------|----------|-----------|
| 255W | | | | |
| Wall Stop | US3 | 38.22 | 5 | 50 |
| Material: Cast brass with rubber bumper | US4 | 38.22 | | |
| Base Diameter: 2-11/32" | US10 | 38.73 | | |
| Projection: 3-11/16" | US10B | 38.73 | | |
| Fastener: #10 x 1" OPHWS with plastic anchor; 5/16" - 18 x 2-1/2" threaded stud, 5/16" lead anchor | US15 | 47.95 | | |
| | US26 | 42.76 | | |
| | US26D | 27.98 | | |



| | | | | |
|--|-------|-------|---|----|
| 256S | US3 | 68.83 | 5 | 50 |
| Wall Stop & Holder | US10 | 54.87 | | |
| Material: Cast brass with rubber bumper | US10B | 57.49 | | |
| Base Diameter: 2-1/4" | US26D | 37.59 | | |
| Engaged Projection: 5-11/16" | | | | |
| Projection: 3-25/32" | | | | |
| Keeper: 25/32" x 1-1/2" | | | | |
| Fastener: #10 x 1" OPHWS with plastic anchor | | | | |



| | | | | |
|---|-------|-------|---|----|
| 256W | | | 5 | 50 |
| Wall Stop & Holder | US3 | 68.83 | | |
| Material: Cast brass with rubber bumper | US10B | 57.49 | | |
| Base Diameter: 2-1/4" | US15 | 67.55 | | |
| Engaged Projection: 5-11/16" | US26 | 68.83 | | |
| Projection: 3-25/32" | US26D | 37.59 | | |
| Keeper: 25/32" x 1-1/2" | | | | |
| Fastener: #10 x 1" OPHWS with plastic anchor; 5/16" - 18 x 2-1/2" stud with lead anchor | | | | |



| | | | | |
|---|-------|-------|---|----|
| 257F | US3 | 29.13 | 5 | 50 |
| Floor Stop | US10 | 33.80 | | |
| Material: Cast brass with rubber bumper | US10B | 29.96 | | |
| Base: 1-9/16" x 2-15/32" | US15 | 55.76 | | |
| Height: 2" | US15A | 55.76 | | |
| Fastener: #14 x 1-1/2" FPHWS with plastic anchor; 1/4 - 20 x 3/4" FPHMS with lead anchor; 5/16" - 18 x 2-1/2" stud with lead anchor | US19 | 29.96 | | |
| | US26 | 37.90 | | |
| | US26D | 26.51 | | |



| | | | | |
|---|-------|-------|---|----|
| 258F | | | 5 | 50 |
| Floor Stop & Holder | US10 | 48.14 | | |
| Material: Cast brass with rubber bumper | US10B | 48.14 | | |
| Base: 1-9/16" x 2-15/32" | US15 | 83.48 | | |
| Height: 3" | US26 | 54.55 | | |
| Keeper: 1" x 2" | US26D | 38.54 | | |
| Fasteners: #10 x 1" FPHWS with plastic anchor; 1/4 - 20 x 3/4" FPHMS with lead anchor; 5/16 - 18 x 2-1/2" stud with lead anchor | | | | |



| | | | | |
|--|-------|-------|---|----|
| 259F | | | 5 | 50 |
| Tri Base Floor Stop | US10B | 33.61 | | |
| Material: Cast brass with rubber bumper | US26D | 28.30 | | |
| Base: 2-1/2" wide x 1-9/16" deep | | | | |
| Height: 1-11/16" | | | | |
| Fasteners: #10 x 1-1/4" FPHWS with plastic anchor; 10 - 32 x 3/4" FPHMS with lead anchor | | | | |



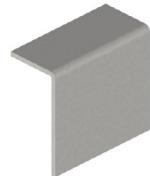
| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 259H  Tri Base Floor Stop - Tall Material: Cast brass with rubber bumper Base: 2-1/2" wide x 1-9/16" deep Height: 2-1/4" Fasteners: #10 x 1-1/4" FPHWS with plastic anchor; 10 - 32 x 3/4" FPHMS with lead anchor | US26D | 31.75 | 5 | 50 |
| 260W  Angled Wall Stop Material: Cast brass with rubber bumper Base: 2-3/16" wide x 2-15/16" tall Projection: 3-21/32" Fasteners: #14 x 1-1/2" FPHWS with plastic anchor and 1/4 - 20 x 3/4" FPHMS with lead anchor | US26D | 55.89 | 5 | 50 |
| 267F  Floor Stop Material: Cast brass with rubber bumper Base: 2-1/4" Height: 3-1/8" Fasteners: #10 x 1" OPHWS with plastic anchor; 5/16" - 18 x 2-1/2" stud with lead anchor | US3 US10 US10B US15 US15A US19 US26 US26D | 36.94 38.22 38.22 47.95 47.95 38.22 42.76 28.68 | 5 | 50 |
| 267S  Cast Floor Stop Material: Cast brass with rubber bumper Base: 2-1/4" Height: 3-1/8" Fasteners: #10 x 1" OPHWS with plastic anchor | US3 US10B US15 US26 US26D | 30.47 38.54 47.95 42.76 28.68 | 5 | 50 |
| 268F  Floor Stop & Holder Material: Cast brass with rubber bumper Base: 2-1/4" Height: 3-19/32" Keeper: 25/32" x 1-1/2" Fasteners: #10 x 1" OPHWS with plastic anchor; 5/16" - 18 x 2-1/2" stud with lead anchor | US3 US10B US15 US19 US26 US26D | 69.85 65.69 62.87 65.69 69.85 39.18 | 5 | 50 |
| 268S  Cast Floor Stop & Holder Material: Cast brass with rubber bumper Base: 2-1/4" Height: 3-19/32" Keeper: 25/32" x 1-1/2" Fasteners: #10 x 1" OPHW with plastic anchors | US3 US10 US10B US15 US26 US26D | 69.85 62.87 65.69 62.87 69.85 39.18 | 5 | 50 |
| 269F  Heavy Duty Floor Stop Material: 5/8" Steel pin with rubber bumper Bumper: 1-1/2" high Diameter: 2" Steel Bolt: 5/8" - 11 x 2-1/2" thread Special Grout by others | - | 29.78 | 5 | 50 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|--|----------|-----------|
| 269T Heavy Duty Floor Stop - Tall Material: 5/8" Steel pin with rubber bumper Bumper: 3-1/2" high Diameter: 2" Steel Bolt: 5/8" - 11 x 2-1/2" thread Special Grout by others | - | 38.16 | 3 | 30 |
| 270C Kick Down Door Holder Material: Cast iron with rubber tip Base: 1-7/16" x 2-1/8" Arm: 3-13/16" Fasteners: #6 x 3/4" OPHTS S1 - Sprayed Alum., S2 - Sprayed Brass, S3 - Sprayed Bronze 270CR replacement rubber tips available, 6 per bag | S1 S2 S3 | 17.87 17.87 17.68 | 5 | 50 |
| 270D Kick Down Door Holder Material: Cast brass with rubber tip Base: 1-19/32" x 1-25/32" Arm: 3-1/2" Fasteners: #6 x 3/4" OPHWS | US3 US10B US15 US19 US26 US26D | 35.79 35.21 55.76 35.21 52.11 32.14 | 5 | 50 |
| 270R Replacement Rubber Tips Material: Black rubber For use with 270D or 271D door holders Sold in packs of 10 | Rubber | 36.56 | 10 | 100 |
| 271D Kick Down Door Holder Material: Cast brass with rubber bumper Base: 1-19/32" x 1-25/32" Arm: 4-7/16" Fasteners: #6 x 3/4" OPHWS | US3 US10 US10B US26 US26D | 62.87 62.87 62.87 62.87 62.87 | 5 | 50 |
| 271W Roller Bumper Material: Cast brass or bronze with rubber roller Base: 2" Projection: 4-1/2" Fasteners: #10 x 1" FPHWS with plastic anchor | US10 US10B US26 US26D | 40.91 41.68 39.95 30.99 | 10 | 50 |
| 272W Roller Bumper Material: Cast brass or bronze with rubber roller Base: 2" Projection: 6-1/4" Fasteners: #10 x 1" FPHWS with plastic anchor | US10B US26 US26D | 43.53 51.73 38.80 | 10 | 100 |
| 273W Curved Roller Bumper Material: Cast brass or bronze with rubber roller Projection: 2-21/32" Fasteners: #10 x 1" FPHWS with plastic anchor | US10 US10B US26 US26D | 37.45 40.91 44.81 34.25 | 5 | 50 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 274B Door Guard Protective Plate Material: Brass Fasteners: Double sided pressure sensitive tape To be used with the 274D | US3 US4 US10 US10B US15 US26 US26D | 7.55 7.55 7.55 7.55 7.55 7.55 7.55 | - | 10 |



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|---|-------|------|---|----|
| 274C Shim for Door Guard Material: Resilient black rubber, 3/32" thick To be used with the 274D | Black | 2.69 | - | 50 |
|---|-------|------|---|----|



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|---|--|---|---|----|
| 274D Material: Cast brass Arm Length: 4-1/2" Fasteners: #6 x 3/4" OPHWS; #6 x 1-1/2" OPHWS; 6 - 32 x 1/2" OPHMS | US3 US4 US10 US10B US15 US26 US26D | 35.79 33.80 37.20 36.11 37.20 34.38 30.47 | 5 | 50 |
|---|--|---|---|----|



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|--|-----------------------|-------------------------|---|----|
| 275D Surface Bolt - 8" Material: Steel Bolt Size: 1/4" x 3/4" Bolt Throw: 1" Fasteners: #10 x 1-1/4" FPHWS; 10 - 24 x 1" FPHMS Universal and angle strikes included | US3 US10B US26D | 37.20 38.16 30.47 | 1 | 12 |
|--|-----------------------|-------------------------|---|----|



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|---|-------------------------------|----------------------------------|---|----|
| 276D Surface Bolt - 12" Material: Steel Bolt Size: 1/4" x 3/4" Bolt Throw: 1" Fasteners: #10 x 1-1/4" FPHWS; 10 - 24 x 1" FPHMS Universal and angle strikes included | US3 US10 US10B US26D | 27.73 36.94 41.16 35.40 | 1 | 12 |
|---|-------------------------------|----------------------------------|---|----|



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|---|--|---|---|----|
| 277D Privacy Door Latch Material: Cast Zinc Base: 2-5/8" x 1-9/16" Projection: 2-3/16" Fasteners: #12 x 1-3/4" FPHSMS | US3 US4 US10B US15 US19 US26 US26D | 46.91 46.91 51.60 41.25 51.60 43.70 41.25 | 1 | 10 |
|---|--|---|---|----|



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|--|-------|
| 277F Privacy Door Guard Bracket Material: Cold Rolled Steel Finish: Primer Gray Fasteners: 12-24 FPH Self-tapping | 14.85 |
|--|-------|

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|-----------------------------|-----|-------|---|
| 277R Release Tool | N/A | 34.09 | 1 |
|-----------------------------|-----|-------|---|



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 278D Surface Bolt - 6" Material: Brass Bolt Size: 7/16" Bolt Throw: 31/32" Projection: 3/4" Fasteners: #5 x 5/8" FPHWS Mortise and universal strikes included | US3 US10B US26D | 26.57 28.87 27.53 | 10 | 100 |
| 279D Dutch Door Bolt Material: Brass O/A Size: 1-11/16" x 4" Bolt Size: 5/8" half round Bolt Throw: 3/8" Projection: 1-1/4" Knob Diameter: 29/32" Fasteners: #6 x 3/4" FPHWS Universal and angle strikes included | US10B US32D | 60.37 60.37 | 10 | 100 |
| 280X Dust Proof Strike w/ Removable Plate Material: Brass Face Plate: 1-7/16" x 2-29/32" Barrel Diameter: 1" Depth: 2-3/16" Plunger Diameter: 3/4" Fasteners: #8 x 1" FPHWS with plastic anchors; spanner wrench | US3 US4 US9 US10 US10B US15 US15A US19 US26 US26D | 25.93 24.46 34.38 27.40 26.63 32.33 34.38 26.63 26.51 22.80 | 10 | 100 |
| 281D Slide Flush Bolt Material: Brass or bronze w/ steel components Face Plate: 3/4" x 6" Bolt Diameter: 1/2" Bolt Throw: 1" Strike: 7/8" x 1-3/4" Rod Backset: 7/16" Fasteners: #6 x 3/4" FPHWS | US3 US4 US5 US10 US10B US15 US15A US19 US26 US26D | 17.73 18.50 25.16 18.50 18.50 25.16 25.16 18.50 21.44 17.73 | 10 | 100 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|---|---|----------|-----------|
| 282D Manual Flush Bolt Metal Doors Material: Brass w/ steel components Face Plate: 1" x 6-3/4" Bolt Throw: 3/4" Bolt Backset: 3/4" Rod Length: 12" Strike: 15/16" x 2-1/4" Fasteners: #8 x 3/4" combination screws #8 x 1-1/2" combination screws | US3 US4 US5 US9 US10 US10B US15 US15A US19 US26 US26D | 26.82 26.82 44.24 44.24 27.34 27.34 34.25 48.85 27.33 29.58 24.97 | 2 | 80 |
| For use with A115 Frame Preparation 282S Strike plate bag and 282P bolt head available 282R Optional rod length available: 18", 25" and 30" (bolt head not included) - \$3.00 net 3-hour fire rating on metal doors up to 4 feet wide x 10 feet tall Sold in increments of 2 | | | | |
| 283D Manual Flush Bolt Wood Composite Door Material: Brass w/ steel components Face Plate: 1" x 6-25/32" Bolt Head: 1/2" Square Bolt Throw: 3/4" Bolt Backset: 3/4" Strike: 15/16" x 2-1/4" Fasteners: #8 x 3/4" combination screws; | US3 US4 US5 US10 US10B US15 US19 US26 US26D | 40.85 40.85 82.01 40.85 39.56 82.01 39.56 42.64 39.56 | 2 | 40 |
| 1-1/2 hour fire rating on wood doors up to 4 feet wide x 10 feet tall | | | | |
| 291D Automatic Flush Bolts Wood Door Material: Stainless steel/brass w/ steel components Face Plate: 1" x 8-1/2" Bolt Heads: 1/2" square Bolt Throw: 3/4" Bolt Backset: 3/4" Fasteners: #10 x 1" SMS; #8 x 1" combination screws Mortise Strike: 15/16" x 2-1/4" 280X Dust Proof Strike recommended 1-1/2 hour fire rating on wood doors up to 4 feet wide x 9 feet tall | US10B US32D | 237.91 230.87 | 1 Pair | 12 Pairs |
| 292D Automatic Flush Bolts Metal Doors Material: Stainless steel/brass w/ steel components Face Plate: 1" x 6-3/4" Bolt Head: 1/2" square Bolt Throw: 3/4" Bolt Backset: 3/4" Fasteners: #8 x 1" combination screws Mortise Strike: 15/16" x 2-1/4" 280X Dust Proof Strike recommended 3-hour fire rating on metal doors up to 4 feet wide x 9 feet tall | US10B US32D | 220.75 214.16 | 1 Pair | 12 Pairs |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|----------------|------------------|-----------|-------------|
| 293D Constant Latching Flush Bolts Metal Doors Material: Stainless steel/brass w/ steel components Face Plate: 1" x 6-3/4" Bolt Head: 1/2" square Bolt Throw: 3/4" Bolt Backset: 3/4" Fasteners: #8 x 1" combination screws T-Strike: 1-1/8" x 2-3/4" 280X Dust Proof Strike recommended 3-hour fire rating on metal doors up to 4 feet wide x 9 feet tall | US10B US32D | 220.75 214.16 | 1 Pair | 12 Pairs |
|  294D Constant Latching Flush Bolts Wood Door Material: Stainless steel/brass w/ steel components Face Plate: 1" x 8-1/2" Bolt Head: 1/2" square Bolt Throw: 3/4" Bolt Backset: 3/4" Fasteners: #10 x 1" SMS; #8 x 1" combination screws T-Strike: 1-1/8" x 2-3/4" 280X dustproof strike recommended 1-1/2 hour fire rating for wood doors up to 4 feet wide x 9 feet tall | US10B US32D | 237.91 230.87 | 1 Pair | 12 Pairs |
|  295M Automatic Flush Bolt w/Fire Bolt Metal Doors Material: Stainless steel/brass with steel components Face Plate: 1" x 6-3/4" Bolt Head: 1/2" square Bolt Throw: 3/4" Bolt Backset: 3/4" Fasteners: #8 x 1" combination screws T-strike: 15/16" x 2-1/4" 3-hour fire rating for metal doors up to 4 feet wide x 9 feet tall | US10B US32D | 180.87 180.87 | 1 Set | 12 Sets |
|  295W Automatic Flush Bolt w/Fire Bolt Wood Doors Material: Stainless steel/brass with steel components Face Plate: 1" x 8-1/2" Bolt Head: Flattened 1/2" square Bolt Throw: 3/4" Backset: 3/4" Fasteners: #10 x 1" SMS; #8 x 1" combination screws Mortise Strike: 15/16" x 2-1/4" 20 minute fire rating for wood doors up to 4 feet wide x 9 feet tall | US10B US32D | 194.82 194.82 | 1 Set | 12 Sets |
| 296D Automatic Flush Bolt Set for Wood Doors Backset: 1-1/2" Fasteners: Sixteen (16) #8 x 1" APS; four (4) plastic anchors Strike: 1-1/8" x 2-1/4" 1-1/2 hour fire rating for wood doors up to 4 feet wide x 9 feet tall | US10B US32D | 435.60 435.60 | 1 Pair | 24 Pairs |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---------------------------|----------|-----------|
|  297C Carry Bar Material: Stainless steel/brass Base: 1-3/4" x 2-1/4" Projection: 25/32" Fasteners: 12 - 24 x 3/4" PPHMS with sex nuts For use on pairs of doors with astragal and 297D-298D coordinator. | US10B US32D | 78.75 78.75 | 1 | 30 |
|  297D Coordinator with Filler Bar Material: Steel Base: 1-5/8" x 5/8" Fasteners: 12-24 x 1-1/4" TPHMS; #8 x 1" combo screws If overall frame width is different than widths shown, consult Hager Customer Service. If active and Inactive doors are unequal in length, consult Hager Customer Service for proper sizing. 60" Coordinator with Filler Bar Material: Steel Fasteners: 12-24 x 1-1/4" TPHMS; #8 x 1" combo screws If overall frame width is different than widths shown, consult Hager Customer Service. If active and inactive doors are unequal in length, consult Hager Customer Service for proper sizing. 72" 96" | Black | 156.85 | 1 | 6 |
|  297F Filler Bars Material: Steel Thickness: 5/8" standard 18-5/8" 42-5/8" | Black Black | 165.25 183.93 | 1 1 | 6 6 |
|  297B Mounting Bracket Material: Aluminum Stop Height: 5/8" (15mm) Soffit Width: 1-3/8" to 2-3/8" Fasteners: 12-24 x 2" x thread forming | Black | 32.71 45.52 | 1 1 | 40 20 |
|  297N Mounting Bracket Soffit Width: 3" or greater 1/4 - 20 x 1/2" FPHMS | Material: Aluminum Fasteners: 12-24 x 2" FPHMS; | 37.96 | 1 | 24 |
|  298D Gravity Coordinator Material: Cast brass w/rubber roller Base: 1-1/8" x 5-1/2" Projection: 7" Fasteners: #12 x 1" OPHWS; #6 x 3/4" FPHWS; #8 x 3/4" FPHWS; #8 x 3/4" TPHWS | US10B US19 US26D | 101.67 101.67 86.62 | 1 | 10 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--------|-------|----------|-----------|
| 300D Chain Door Check Material: Steel chain Base Plate: Cast zinc base, galvanized steel chain, EPDM rubber cover 1-1/2" x 1-1/2" EDPM Rubber Fasteners: #8 x 1" FPHSMS Optional grommet nut set available (part #1-320-9801) | Cover: | | | |
| 25-1/2" | US26D | 76.64 | 1 | 10 |
| 30-1/2" | US26D | 76.64 | 1 | 10 |
| 301D Heavy Duty Hinge Pin Stop Material: Wrought steel with rubber bumpers | US3 | 6.08 | 5 | 50 |
| | US26D | 6.08 | | |
| Features: Works with both 1/4" and 5/16" hinge pins Use of an NRP hinge will lessen the chance of the pin backing out | | | | |
| 305D Wire Pull Material: 5/16" brass rod Projection: 1-9/32" Fasteners: 8 - 32 x 1" TPHMS CTC: 3" | US3 | 13.51 | 10 | 100 |
| | US4 | 13.96 | | |
| | US10 | 13.96 | | |
| | US26 | 13.96 | | |
| | US26D | 13.96 | | |
| CTC: 3-1/2" | US3 | 13.51 | 10 | 100 |
| | US4 | 13.96 | | |
| | US10 | 13.96 | | |
| | US26 | 13.96 | | |
| | US26D | 13.96 | | |
| CTC: 4" | US3 | 13.51 | 10 | 100 |
| | US4 | 13.96 | | |
| | US10 | 13.96 | | |
| | US26 | 13.96 | | |
| | US26D | 13.96 | | |
| 307D Metal Door Silencer Material: Rubber Diameter: 1/2" Projection: 1/8" U/M Bag of 100 | Grey | 14.60 | - | 100 |
| 308D Wood Door Silencer Base: 3/8" x 3/4" Projection: 9/64" U/M Bag of 100 | Grey | 21.89 | - | 100 |





| Description | Finish | List | Box Qty. | Case Qty. |
|-------------|--------|------|----------|-----------|
|-------------|--------|------|----------|-----------|

310C

Conversion Kit
Strike: 1-11/16" x 2-1/4"
Filler Plate: 1-1/8" x 3-3/8"
Fasteners: #10 x 1-1/2" FPHWS; #10 x 1" FPHWS; 8 - 32 x 1/4" FPHMS; 10 - 24 x 1/2" FPHMS
Converts Roller Latch to Push Pull Latch


311H

Push/Pull Latch
Material: Zinc, stainless steel; Door Thickness: 1-3/4"; Bolt Throw: 1/2" Standard
Backset: 2-3/4" Standard; 5" Optional; Projection: 2-5/8"; Strike: ASA 1-1/4" x 4-7/8" Standard
T-Strike 1-1/8" x 2-3/4" Standard; Horizontal Mounting w/ 5" Backset

Options: Engraving Handed:

- A - "PUSH" down; "Pull" up
- B - "PUSH" up; "PULL" down
- C - "PUSH" up; "PULL" up
- D - "PUSH" down; "PULL" down

2-3/4"

| | | | |
|-------|--------|---|----|
| US26 | 317.29 | 1 | 10 |
| US26D | 257.75 | | |
| US32 | 390.93 | | |
| US32D | 306.42 | | |
| US26 | 317.29 | 1 | 10 |
| US26D | 257.75 | | |
| US32 | 390.93 | | |
| US32D | 306.42 | | |

5"

| | | | |
|-------|--------|---|----|
| US26 | 377.67 | 1 | 10 |
| US26D | 306.73 | | |
| US32 | 443.10 | | |
| US32D | 421.97 | | |

Lead Lined 2-3/4"

| | | | |
|-------|--------|---|----|
| US26 | 377.67 | 1 | 10 |
| US26D | 306.73 | | |
| US32 | 443.10 | | |
| US32D | 421.97 | | |

Lead Lined 5"

| | | | |
|-------|--------|---|----|
| US26 | 377.67 | 1 | 10 |
| US26D | 306.73 | | |
| US32 | 443.10 | | |
| US32D | 421.97 | | |

313S

Anti-Vandal Trim
Material: 11 GA stainless steel
Max Projection: 1-7/8"
Size: 6-11/32" x 11"
Door Thickness: 1-3/4" - 2"
Fasteners: 1/4 - 20" FPHMS with finish washers
Available with latchguard (313L). Cylinder cutout available. Can be used with exit devices and mortise locks.

(Plastisol no longer available)

Please see the Exit Sections for pricing with Hager Model 4500 Rim Devices. All other combinations, including those with alternate Exit and Lock manufacturers, are priced on application.



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--------|-------|----------|-----------|
| 318D | US3 | 42.64 | 1 | 50 |
| Roller Latch | US4 | 60.25 | | |
| Material: Brass | US10 | 60.25 | | |
| Latch Faceplate: 1" x 3-3/8" | US10B | 43.73 | | |
| Strike: 1-1/4" x 2-3/4" | US15 | 81.31 | | |
| Strike Thickness: .171" | US19 | 43.73 | | |
| Max Roller Projection: 3/8" | US26 | 44.69 | | |
| Fasteners: #8 x 1" FPHWS; 8 - 32 x 3/4" FPHMS; #10 x 1-1/2" FPHWS | US26D | 36.11 | | |



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|--|-------|-------|---|----|
| 318S | US3 | 89.12 | 1 | 50 |
| Roller Latch with Stop | US4 | 89.24 | | |
| Material: Brass | US10 | 89.24 | | |
| Latch Face: 1-7/16" x 4-7/16" | US10B | 86.62 | | |
| Angle Stop: 9/16" x 4-7/16" | US26 | 96.87 | | |
| Strike: 1-1/4" x 2-1/4" | US26D | 63.96 | | |
| Strike Thickness: .171" | | | | |
| Max Roller Projection: 3/8" | | | | |
| Fasteners: 8 - 32 x 3/4" FPHMS; #10 x 1-1/2" FPHWS | | | | |



| | | | | |
|-----------------------------------|-------|-------|---|----|
| 320R | US3 | 55.32 | 1 | 50 |
| Roller Latch | US4 | 55.32 | | |
| Material: Brass with nylon roller | US10 | 59.03 | | |
| Latch Face: 2-1/4" x 1-1/8" | US10B | 60.82 | | |
| Strike: 1-1/8" x 2-3/4" | US15 | 59.03 | | |
| Strike Thickness: .058 wrought | US26 | 55.29 | | |
| Max Roller Projection: 7/16" | US26D | 36.46 | | |
| Fasteners: #8 x 1" FPHWS | | | | |



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|--|-------|-------|---|----|
| 321R | US3 | 23.56 | 1 | 50 |
| Adjustable Ball Catch | US4 | 23.56 | | |
| Material: Brass with steel ball roller | US10 | 28.04 | | |
| Latch Face: 1" x 2-1/8" | US10B | 28.04 | | |
| Strike: 1-1/2" x 2-1/8" | US15 | 28.04 | | |
| Strike Thickness: .050" | US15A | 28.04 | | |
| Fasteners: #6 FPHWS | US19 | 28.04 | | |
| | US26D | 23.56 | | |



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|--------------------------------|--|-------|---|----|
| 322V | US26D | 38.86 | 1 | 50 |
| Door Knocker w/ 115° Viewer | | | | |
| Material: Wrought brass | Lettering Available- up to four characters, Arial, 1/2" tall, black - \$30.00 total added to net price. | | | |
| Knocker Size: 2-7/32" x 3-1/4" | | | | |
| Projection: 19/32" | | | | |
| Fasteners: #6 x 3/4" TPHSMS | | | | |



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|--|-------|-------|----|-----|
| 323S | US26D | 24.14 | 30 | 300 |
| Three-Way Ball Catch | | | | |
| Material: Brass with Stainless Steel Balls | | | | |
| Body: 1/2" x 2-3/16" x 1/2" | | | | |
| Strike: 3/8" x 1-3/8" x 5/8" | | | | |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 324W Light Duty Wall Bumper Material: Brass or bronze Base: 1-1/4" diameter Projection: 3-1/4" Tip Diameter: 5/8" Fasteners: #10 x 7/8" wood thread Replacement rubber tip available (Part # 1-269-3073) | US3 US4 US5 US10 US10B US15 US15A US19 US26 US26D | 11.85 12.68 14.14 14.14 14.14 14.14 14.14 14.14 12.29 12.29 | 1 | 50 |
| 326F Automatic Floor Stop and Holder Material: Cast brass Holder Base: 3-1/16" x 3-1/2" Projection: 1-15/16" Floor Strike: 2" x 4-3/32" Strike Height: 1-1/4" Max Door to Floor Clearance: 1/2" or less Fasteners: 4 ea. 12-24 x 1" TPHMS and #12 x 1" TPHWS; 3 ea. #14 x 1-1/2" FPHWS and anchors; 1/4 - 20 x 3/4" FPHMS with lead anchor | US3 US10B US26 US26D | 96.41 101.35 101.35 101.35 | 5 | 30 |
| 326W Automatic Wall Stop and Holder Material: Cast brass Holder Base: 2-13/32" x 2-25/32" Holder Projection: 2-5/16" Engaged Projection: 3-5/8" Strike Base: 1" x 2-1/16" Strike Projection: 2" Fasteners: #10 x 1" OPHWS and anchors; 10 - 24 x 1-1/4" FPHMS | US10 US10B US26 US26D | 112.04 112.04 112.04 112.04 | 5 | 30 |
| 327F Automatic Floor Stop and Holder Material: Cast brass Holder Base: 3-1/16" x 3-1/2" Projection: 1-15/16" Floor Strike: 2" x 4-3/32" Strike Height: 1-3/4" Max Door to Floor Clearance: 9/16" to 1-1/16" Fasteners: 4 ea. x 12-24 x 1" TPHMS and #12 x 1" TPHWS; 3 ea. #14 x 1-1/2" FPHWS and anchors 1/4 - 20 x 3/4" FPHMS with lead anchor | US3 US10B US26D | 96.10 101.35 101.35 | 5 | 30 |
| 327W Automatic Wall Stop and Holder Material: Cast brass Holder Base: 3-1/16" x 3-1/2" Holder Projection: 1-15/16" Engaged Projection: 3-1/2" Strike Diameter: 2-3/8" Strike Projection: 3-1/16" Fasteners: #12 x 1 TPHWS; 12-24 x 1" TPHMS; 1/4" - 20 x 3/4" FPHMS with lead anchor; #14 x 1-1/2" FPHWS Strike is adjustable 45° left or right | US4 US10B US26D | 161.21 161.21 151.99 | 5 | 20 |

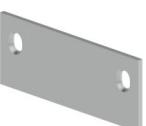
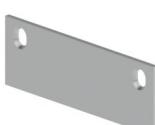


Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|-------------------------------------|----------|-----------|
| 328F Automatic Floor Stop and Holder Material: Cast brass Holder Base: 3-1/16" x 3-1/2" Projection: 1-15/16" Floor Strike: 2" x 4-3/32" Strike Height: 2-1/4" Max Door to Floor Clearance: 1-1/8" to 1-9/16" Fasteners: 4 ea. 12-24 x 1" TPHMS and #12 x 1" TPHWS; 3 ea. #14 x 1-1/2" FPHWS and anchors; 1/4 - 20 x 3/4" FPHMS with lead anchor | US3 US10B US26D | 96.10 101.35 101.35 | 5 | 30 |
| 329F Automatic Floor Stop and Holder Material: Cast brass Holder Base: 3-1/16" x 3-1/2" Projection: 1-15/16" Strike Height: 2-3/4" Floor Strike: 2" x 4-3/32" Max Door to Floor Clearance: 1-5/8" to 2-1/16" Fasteners: 4 ea. 12-24 x 1" TPHMS and #12 x 1" TPHWS; 3 ea. #14 x 1-1/2" FPHWS and anchors; 1/4 - 20 x 3/4" FPHMS with lead anchor | US3 US10B US26 US26D | 96.10 101.35 101.35 101.35 | 5 | 30 |
| 330D Pocket Door Latch Material: Brass Fits: 1-3/8" - 1-3/4" door Size: 2-3/4" x 2-1/2" Finger Pull Extends: 1-3/8" Fasteners: #6 x 5/8" OPHWS | US3 US5 US10B US15 US15A US19 US26 US26D | | 1 | 20 |
| 330L Privacy Pocket Door Latch Material: Brass Size: 2-3/4" x 2-1/2" Finger Pull Extends: 1-3/8" Strike: 1" x 2-1/4" 1-3/8" doors Fasteners: #6 x 5/8" OPHWS; #6 x 3/4" FPHWS | US3 US5 US10 US10B US15 US15A US19 US26 US26D | | 1 | 20 |
| 330M Privacy Pocket Door Latch Material: Brass Size: 2-3/4" x 2-1/2" Finger Pull Extends: 1-3/8" Strike: 1" x 2-1/4" 1-3/4" doors Fasteners: #6 x 5/8" OPHWS; #6 x 3/4" FPHWS | US3 US5 US10 US10B US15 US15A US19 US26 US26D | | 1 | 20 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 334V  Door Knocker w/ 115° Viewer Material: Solid cast brass Knocker Size: 3-9/16" x 6-3/4" Fasteners: Two (2) 8-32 x 2 FHMS for standard 1-3/4" doors Two (2) #8 finish washers Two (2) 8-32 x 1-5/8" FHMS for 1-3/8" doors | US3 US4 US10 US10B US26 US26D | 51.47 50.25 54.67 54.67 51.47 50.25 | 1 | 50 |
| | | Lettering Available- up to four characters, Arial, 1/2" tall, black - \$30.00 total added to net price. Not available on US10B finish. | | |
| 336A  161 Prep - Door Edge Filler Plate Gauge: .134" Size: 1-1/8" x 2-1/4" | Primed steel | 3.33 | 25 | 100 |
| 336B  86 Prep - Door Edge Filler Plate Gauge: .180 Size: 1-1/4" x 8" | Primed steel | 5.25 | 25 | 100 |
| 336C  Door Face Filler Plate Gauge: .055" Size: 1-3/4" Diameter | Primed steel | 4.42 | 25 | 100 |
| 336D  Door Face Filler Plate Gauge: .055 Size: 2-5/8" Diameter | Primed steel | 4.99 | 25 | 100 |
| 336E  Square - Door Edge Filler Plate Gauge: .134 Size: 1-3/4" x 4-1/2" | Primed steel | 4.22 | 25 | 100 |
| 336F  Bevel - Door Edge Filler Plate Gauge: .134 Size: 1-1/2" x 4-1/2" | Primed steel | 4.04 | 25 | 100 |
| 336G  Square - Door Edge Filler Plate Gauge: .134 Size: 1-3/4" x 5" | Primed steel | 4.42 | 25 | 100 |
| 336H  Bevel - Door Edge Shim Filler Plate Gauge: .134 Size: 1-1/2" x 5" | Primed steel | 3.91 | 25 | 250 |
| 336J  Frame - Flush Bolt Strike Filler Plate Gauge: .083 Size: 15/16" x 2-1/4" | Primed steel | 2.76 | 25 | 250 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|--------------|------|----------|-----------|
| 336K Door - Flush Bolt Filler Plate Gauge: .134 Size: 1" x 6-3/4" | Primed steel | 4.67 | 25 | 250 |
| 336L Frame - Hinge Filler Plate Gauge: .134 Size: 1-5/8" x 4-1/2" | Primed steel | 3.91 | 25 | 250 |
| 336M Frame - Hinge Filler Plate Gauge: .134 Size: 1-5/8" x 5" | Primed steel | 4.42 | 25 | 250 |
| 336N 86 to 161 Edge Prep Latch Adapter Filler Plate Gauge: .238 Size: 1-1/4" x 8" | Primed steel | 9.35 | 25 | 100 |
| 336P Frame - Deadlock Strike Filler Plate Gauge: .083 Size: 1-1/8" x 2-3/4" | Primed steel | 3.07 | 25 | 100 |
| 336Q Frame - ASA Strike Filler Plate Gauge: .093 Size: 1-1/4" x 4-7/8" | Primed steel | 3.53 | 25 | 100 |
| 336R Frame - Cylindrical Lock Strike Filler Plate Gauge: .083 Size: 1-1/8" x 2-3/4" | Primed steel | 2.94 | 25 | 100 |
| 337A Template Hinge Shim Gauge: .028 Size: 1-7/16" x 4-1/2" | Primed steel | 1.66 | 100 | 400 |
| 337B Template Hinge Shim Gauge: .065 Size: 1-7/16" x 4-1/2" | Primed steel | 2.11 | 100 | 400 |
| 337C Template Hinge Shim Gauge: .028 Size: 1-7/16" x 5" | Primed steel | 2.11 | 100 | 400 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|----------------|----------|-----------|
| 337D Template Hinge Shim Gauge: .065 Size: 1-7/16" x 5" | Primed steel | 2.24 | 100 | 400 |
| 340C Latch Protector Plate without Safety Studs Material: 12 GA steel, stainless steel Size: 3" x 11" For 1-3/4" door thickness Fasteners: 5/16 - 20 x 1-1/2" carriage bolts with sex nuts For use w/ most mortise locks For use w/ cylindrical locksets with 3-3/4" backset or greater. | US32D | 36.49 | 1 | 10 |
| 340D Protector Plate stainless steel Size: 3" x 11" For 1-3/4" door thickness Fasteners: 5/16 - 18 x 1-1/2" carriage bolts with sex nuts For use w/ most mortise locks For use w/ cylindrical locksets with 3-3/4" backset or greater. | Latch Material: 12 GA steel, US32D | 18.44 36.49 | 1 | 10 |
| 341C Latch Protector Plate w/ Lock Cut Out Without Safety Studs Material: 12 GA steel, stainless steel Size: 3" x 11" For 1-3/4" door thickness Fasteners: 5/16 - 20 x 1-1/2" carriage bolts with sex nuts For use with cylindrical locksets with a 2-3/4" backset. | US32D | 36.49 | 1 | 10 |
| 341D Latch Protector Plate w/ Lock Cut Out Material: 12 GA steel, stainless steel Size: 3" x 11" For 1-3/4" door thickness Fasteners: 5/16 - 18 x 1-1/2" carriage bolts with sex nuts For use with cylindrical locksets with a 2-3/4" backset. | US2C US32D | 18.44 36.49 | 1 | 10 |
| 342D Latch Protector Plate w/ Escutcheon Cut Out Material: 12 GA steel, stainless steel Size: 3" x 11" For 1-3/4" door thickness Fasteners: 5/16 - 20 x 1-1/2" carriage bolts with sex nuts For use with cylindrical and mortise locksets | US32D | 46.03 | 1 | 10 |



Trim & Auxiliary

| | Description | Finish | List | Box Qty. | Case Qty. |
|---|---|---|---|----------|-----------|
|  | 345D Latch Protector Plate Material: 12 GA steel, stainless steel Size: 1-5/8" x 10" For 1-3/4" door thickness Fasteners: 5/16-18 x 1-1/2" carriage bolts with hex nuts For use with cylindrical locksets | US2C US32D | 14.22 27.08 | 1 | 10 |
| MEN | 350M Engraved Plastic Sign - MEN Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2" x 5" Signs are individually packed in a polybag | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering Gold (B2) w/ black lettering | 20.94 20.94 20.94 20.94 20.94 | - | 5 |
| WOMEN | 350W Engraved Plastic Sign - WOMEN Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2" x 5" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering Gold (B2) w/ black lettering | 23.49 23.49 23.49 23.49 23.49 | - | 5 |
| PUSH | 350H Engraved Plastic Sign - PUSH Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2" x 4" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering | 23.49 23.49 23.49 23.49 | - | 5 |
| PULL | 350L Engraved Plastic Sign - PULL Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2" x 4" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag | Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering Gold (B2) w/ black lettering | 23.49 23.49 23.49 23.49 | - | 5 |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|---|----------|-----------|
| 350R Engraved Plastic Sign - Number Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2" x 4" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag Up to 3 characters (4 additional characters \$6.30) | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering | 20.94 20.94 20.94 20.94 | - | 5 |
| 351H Engraved Plastic Sign - PUSH Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 1" x 4-1/2" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering Gold (B2) w/ black lettering | 20.94 20.94 20.94 20.94 20.94 | - | 5 |
| 351L Engraved Plastic Sign - PULL Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 1" x 4-1/2" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering Gold (B2) w/ black lettering | 20.94 20.94 20.94 20.94 20.94 | - | 5 |
| 352M Engraved Plastic Sign - MEN Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2-1/2" x 6" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering Gold (B2) w/ black lettering | 27.27 27.27 27.27 27.27 27.27 | - | 5 |



Trim & Auxiliary

| | Description | Finish | List | Box Qty. | Case Qty. |
|---|---|---|--|----------|-----------|
|  WOMEN | <p>352W Engraved Plastic Sign - WOMEN Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2-1/2" x 7" Fasteners: Double sided pressure sensitive tape, or screws (specify) Signs are individually packed in a polybag</p> | Brown (W1) w/ white lettering Black (W2) w/ white lettering Blue (W3) w/ white lettering Silver (B1) w/ black lettering Gold (B2) w/ black lettering | 28.62 28.62 28.62 28.62 28.62 28.62 | - | 5 |
| Restroom | <p>354A Engraved Plastic Sign - Restroom Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2" x 6" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag</p> | Black (W2) w/ white lettering Blue (W3) w/ white lettering | 35.15 35.15 | - | 5 |
| Restrooms | <p>354B Engraved Plastic Sign - Restrooms Material: .125" thick plastic Lettering: 3/4" Helvetica Size: 2" x 6" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag</p> | Black (W2) w/ white lettering Blue (W3) w/ white lettering | 35.15 35.15 | - | 5 |
|  | <p>364N Engraved International Symbol No Smoking Material: .125" thick plastic Size: 6" x 6" Fasteners: Pressure sensitive tape standard, or screws (specify) Signs are individually packed in a polybag</p> | Red (W4) w/ raised white symbol | 42.13 | - | 5 |
|  | <p>364S International Handicap Symbol Material: .0625" thick plastic Raised HANDICAP symbol Size: 3" x 3" Fasteners: Pressure sensitive tape standard, or screws (specify) Signs are individually packed in a polybag</p> | Blue (W3) w/ raised white symbol | 25.16 | - | 5 |
|  | <p>364M International Handicap Symbol Material: .0625" thick plastic Raised HANDICAP symbol Size: 4" x 4" Fasteners: Double sided pressure sensitive tape standard, or screws (specify) Signs are individually packed in a polybag</p> | Blue (W3) w/ raised white symbol | 31.44 | - | 5 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---------------------------------|----------|-----------|
|  364L International Handicap Symbol Material: .125" thick plastic 1/32" raised HANDICAP symbol Size: 6" x 6" Fasteners: Double sided pressure sensitive tape standard, or screws (specify) Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 43.35 43.35 43.35 | - | 5 |
|  365M ADA Tactile Signage - MEN Material: .125" thick plastic Grade 2 Braille Translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 70.74 70.74 70.74 | - | 5 |
|  365W ADA Tactile Signage - WOMEN Material: .125" thick plastic Grade 2 Braille Translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 74.39 74.39 74.39 | - | 5 |
|  366R ADA Tactile Signage Room Number Material: .125" thick plastic Grade 2 Braille Translation Size: 2-1/2" x 5" Fasteners: Double sided pressure sensitive tape Up to 3 characters (Max. 4) additional characters Signs are individually packed in a polybag Up to 3 characters (4 additional characters \$6.30) | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 35.46 35.46 35.46 | - | 5 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|-------------------------|----------|-----------|
|  366S ADA Tactile Signage - STAIRS Material: .125" thick plastic Grade 2 Braille Translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 63.07 63.07 63.07 | - | 5 |
|  368E ADA Tactile Signage - EXIT Material: .125" thick plastic Grade 2 Braille Translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 63.07 63.07 63.07 | - | 5 |
|  368M ADA Tactile Signage - MEN Material: .125" thick plastic Grade 2 Braille Translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 74.71 74.71 74.71 | - | 5 |
|  368W ADA Tactile Signage - WOMEN Material: .125" thick plastic Grade 2 Braille Translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 78.43 78.43 78.43 | - | 5 |
|  368U ADA Tactile Signage - UNISEX Material: .125" thick plastic Grade 2 Braille Translation Size: 8" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 86.43 86.43 86.43 | - | 5 |
|  369L ADA Tactile Signage - ACCESS LEFT Material: .125" thick plastic Grade 2 Braille translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 70.74 70.74 70.74 | - | 5 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|-------------------------|----------|-----------|
| 369R ADA Tactile Signage - ACCESS RIGHT Material: .125" thick plastic Grade 2 Braille translation Size: 6" x 8" Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Brown (W1) w/ raised white symbol Black (W2) w/ raised white symbol Blue (W3) w/ raised white symbol | 70.74 70.74 70.74 | - | 5 |
| 370M ADA Tactile Signage - RESTROOM MEN Material: 9/16" thick plastic Grade 2 Braille Translation Size: 10-1/2" side Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Blue (W3) w/ raised white symbol and lettering | 43.35 | - | 5 |
| 370U ADA Tactile Signage - RESTROOM UNISEX Material: 9/16" thick plastic Grade 2 Braille Translation Size: 12" diameter Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Blue (W3) w/ raised white symbol and lettering | 43.35 | - | 5 |
| 370W ADA Tactile Signage - RESTROOM WOMEN Material: 9/16" thick plastic Grade 2 Braille Translation Size: 12" diameter Fasteners: Double sided pressure sensitive tape Signs are individually packed in a polybag | Blue (W3) w/ raised white symbol and lettering | 43.35 | - | 5 |
| 901P Coat Hook - Short single Material: Brass Diameter: 1" Projection: 1-1/4" Fasteners: #14 x 1-1/4" wood thread | US3 US26D | 24.14 24.14 | 1 | - |
| 902P Coat Hook - Long Single Material: Brass Diameter: 1" Projection: 2-1/2" Fasteners: #14 x 1-1/4" wood thread | US3 US26D | 33.87 33.87 | 1 | 12 |
| 903P Coat Hook - Long Double Material: Brass Diameter: 1" Projection: 2-1/2" Fasteners: #14 x 1-1/4" wood thread | US3 US26D | 46.54 46.54 | 1 | 12 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 910P Offset Mounting Vertical Pull Pull Diameter: 1-1/4" Fasteners: 3/8 - 16 FPHMS with finish washers Clearance: 1-1/2" Projection: 2-3/4" Offset: 1-5/8" Length: 36" CTC: 20" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 435.09 435.09 449.82 449.82 449.82 449.82 449.82 411.22 329.08 | 1 | 12 |
| Length: 72" CTC: 56" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 523.32 523.32 555.20 555.20 555.20 555.20 555.20 457.06 463.27 | 1 | 12 |



| | | | | |
|---|--|--|---|----|
| 910B Offset Mounting Vertical Pull BTB Mounting Pull Diameter: 1-1/4" Clearance: 1-1/2" Projection: 2-3/4" Offset: 1-5/8" Length: 36" CTC: 20" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 896.25 896.25 925.63 925.63 925.63 925.63 925.63 848.56 684.14 | 1 | 12 |
| Length: 72" CTC: 56" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 1,072.70 1,072.70 1,136.34 1,136.34 1,136.34 1,136.34 1,136.34 940.23 952.53 | 1 | 12 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 915P Straight Mounting Vertical Pull Pull Diameter: 1-1/4" Fasteners: 3/8 - 16 FPHMS with finish washers Length: 36" CTC: 20" Clearance: 1-1/2" Projection: 2-3/4" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 411.22 411.22 433.82 433.82 433.82 433.82 433.82 315.00 359.17 | | 1 12 |
| Length: 72" CTC: 56" Clearance: 1-1/2" Projection: 2-3/4" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 479.21 479.21 509.30 509.30 509.30 509.30 509.30 411.22 433.82 | | 1 12 |
| 915B Straight Mounting Vertical Pull BTB Mounting Pull Diameter: 1-1/4" Length: 36" CTC: 20" Clearance: 1-1/2" Projection: 2-3/4" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 848.56 848.56 893.76 893.76 893.76 893.76 893.76 656.17 744.45 | | 1 12 |
| Length: 72" CTC: 56" Clearance: 1-1/2" Projection: 2-3/4" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 984.47 984.47 1,044.52 1,044.52 1,044.52 1,044.52 1,044.52 848.56 893.76 | | 1 12 |
| 920P C-Shaped Pull Projection: 2-1/4" Base Diameter: 1" Clearance: 1-3/4" CTC: 8-1/2" Fasteners: 3/8 - 16 FPHMS with finish washers | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 523.32 523.32 598.03 598.03 598.03 598.03 598.03 335.80 509.30 | | 1 12 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 920B C-Shaped Pull BTB Mounting Projection: 2-1/4" Base Diameter: 1" Clearance: 1-3/4" CTC: 8-1/2" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 1,072.70 1,072.70 1,222.12 1,222.12 1,222.12 1,222.12 1,222.12 697.72 1,044.52 | 1 | 12 |
| 921P C-Shaped Pull Projection: 2-1/8" Clearance: 1-1/2" Offset: 8-1/2" CTC: 17-1/2" Fasteners: 3/8 - 16 FPHMS with finish washers | US3 US4 US10B US15A US26 US26D US32D | 1,046.45 1,046.45 1,046.45 1,046.45 1,046.45 1,046.45 986.39 | 1 | 12 |
| 921B C-Shaped Pull BTB Mounting Projection: 2-1/8" Clearance: 1-1/2" Offset: 8-1/2" CTC: 17-1/2" | US3 US4 US10B US15A US26 US26D US32D | 2,118.95 2,118.95 2,118.95 2,118.95 2,118.95 2,118.95 1,998.78 | 1 | 12 |
| 922P C-Shaped Pull Continuous Pull Diameter: 1" Projection: 2-1/2" Fasteners: 3/8 - 16 FPHMS with finish washers Clearance: 1-1/2" CTC: 10" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 326.64 326.64 397.13 397.13 397.13 397.13 397.13 210.31 315.00 | 1 | 12 |
| CTC: 12" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 375.11 375.11 419.15 419.15 419.15 419.15 419.15 239.64 344.50 | 1 | 12 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 922B C-Shaped Pull Continuous BTB Mounting Pull Diameter: 1" Projection: 2-1/2" Clearance: 1-1/2" CTC: 10" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 679.34 679.34 820.20 820.20 820.20 820.20 820.20 446.62 656.17 | | 1 12 |
| CTC: 12" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 776.20 776.20 864.36 864.36 864.36 864.36 864.36 505.46 715.00 | | 1 12 |



| | | | | |
|--|--|--|---|------|
| 923P C-Shaped Pull Flanged Pull Diameter: 1" Projection: 2-3/4" Clearance: 1-3/4" Base Diameter: 3/4" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 10" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 373.83 373.83 395.86 395.86 395.86 395.86 395.86 209.61 313.84 | 1 | 12 |
| CTC: 12" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 403.21 403.21 419.15 419.15 419.15 419.15 419.15 241.49 344.50 | | 1 12 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 923B C-Shaped Pull Flanged BTB Mounting Pull Diameter: 1" Projection: 2-3/4" Clearance: 1-3/4" Base Diameter: 3/4" CTC: 10" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 773.71 773.71 817.69 817.69 817.69 817.69 817.69 445.34 653.67 | 1 | 12 |
| CTC: 12" | US3 US4 US10 US10B US15A US26 US26D US28 US32D | 832.55 832.55 864.36 864.36 864.36 864.36 864.36 509.04 715.00 | 1 | 12 |
| 924P C-Shaped Pull O/A Height: 15" Projection: 2-1/2" Clearance: 1-1/2" Offset: 6-1/2" Fasteners: 3/8 -16 FPHMS with finish washers | US3 US4 US10B US15A US26 US26D US32D | 463.27 463.27 509.30 509.30 509.30 509.30 673.96 | 1 | 12 |
| 924B C-Shaped Pull BTB Mounting O/A Height: 15" Projection: 2-1/2" Clearance: 1-1/2" Offset: 6-1/2" | US3 US4 US10B US15A US26 US26D US32D | 952.53 952.53 1,044.52 1,044.52 1,044.52 1,044.52 1,373.92 | 1 | 12 |
| 926P Curved Shaped Pull Base Diameter: 1-1/4" Projection: 3" Clearance: 1-13/16" Offset: 5-9/32" CTC: 12" Pull Diameter: 1-3/16" Fasteners: 3/8 - 16 FPHMS with finish washers | US3 US4 US10B | 479.21 479.21 538.04 | 1 | 12 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 926B Curved Shaped Pull BTB Mounting Base Diameter: 1-1/4" Projection: 3" Clearance: 1-13/16" Offset: 5-9/32" CTC: 12" Pull Diameter: 1-3/16" | US3 US4 US10B | 984.47 984.47 1,102.08 | 1 | 12 |
| 932P S-Shaped Pull Projection: 3" Clearance: 2" Pull Diameter: 1" Fasteners: 3/8 - 16 FPHMS with finish washers | US3 US4 US10B US15A US26 US26D US28 US32D | 627.99 627.99 688.12 688.12 688.12 688.12 509.30 613.97 | 1 | 12 |
| 932B S-Shaped Pull BTB Mounting Projection: 3" Clearance: 2" Pull Diameter: 1" Fasteners: 3/8 - 16 FPHMS with finish washers Note: must specify handing | US26D US32D | 2,127.34 1,672.33 | 1 | 12 |
| 933P Colonial Style Door Pull Projection: 2-3/16" Pull Diameter: 1" Base Diameter: 15/16" Fasteners: 3/8 - 16 FPHMS with finish washers Clearance: 1-3/16" CTC: 6" | US3 US4 US10B US26 | 120.23 105.57 142.26 142.26 | 1 | 12 |
| 933B Colonial Style Door Pull BTB Mounting Projection: 2-3/16" Pull Diameter: 1" Base Diameter: 15/16" Clearance: 1-3/16" CTC: 6" | US3 US4 US10B US26 | 266.52 237.27 310.58 310.58 | 1 | 12 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 934P Offset Pull Projection: 3-1/8" Pull Diameter: 1-1/4" Base Diameter: 1" Clearance: 1-7/8" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US15A US26 US26D US28 US32D | 433.82 433.82 433.82 433.82 433.82 433.82 428.89 523.32 | 1 | 12 |
| CTC: 16" | US3 US4 US10B US15A US26 US26D US28 US32D | 449.11 449.11 449.11 449.11 449.11 449.11 441.24 541.57 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US15A US26 US26D US28 US32D | 492.01 492.01 492.01 492.01 492.01 492.01 484.01 593.10 | 1 | 12 |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 934B Offset Pull BTB Mounting Base Diameter: 1" Projection: 3-1/8" Clearance: 1-7/8" Pull Diameter: 1-1/4" CTC: 12" | US3 US4 US10B US15A US26 US26D US28 US32D | 612.96 612.96 612.96 612.96 612.96 612.96 883.90 1,072.70 | 1 | 12 |
| CTC: 16" | US3 US4 US10B US15A US26 US26D US28 US32D | 924.41 924.41 924.41 924.41 924.41 924.41 908.48 1,109.32 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US15A US26 US26D US28 US32D | 1,010.14 1,010.14 1,010.14 1,010.14 1,010.14 1,010.14 994.07 1,212.14 | 1 | 12 |
| 936P Coat Hook Single/Angled Material: Brass Base Diameter: 1-15/16" Hook Diameter: 11/16" Projection: 3-5/16" | US3 US26D | 63.84 63.84 | 1 | 12 |
| 937P Coat Hook Material: Brass Projection: 3-3/4" top hook; 2-1/2" bottom hook | US3 US26D | 65.43 65.43 | 1 | 12 |
| 940P Double Coat Hook Material: Brass Top Projection: 3-15/16" Bottom Projection: 2-1/8" Thickness: 1/4" Fasteners: #10 x 1" FPHWS | US3 US26D | 23.88 23.88 | 1 | 12 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|--|----------|-----------|
| 941P Single Coat Hook Material: Brass Projection: 2-1/8" Thickness: 1/4" Fasteners: #10 x 1" FPHWS | US3 US26D | 22.21 22.21 | 1 | 12 |
| 945P Double Coat Hook - Surface mounting Material: Brass O/A Height: 5-1/2" Projection: 3-5/16" Fasteners: #10 x 1" FPHWS w/ anchors | US3 US26D | 60.63 60.63 | 1 | 12 |
| 946P Double Coat Hook w/ Concealed Mounting Material: Brass O/A Height: 5-1/2" Projection: 3-11/16" Fasteners: #10 x 1" FPHWS w/ anchors | US3 US26D | 115.56 115.56 | 1 | 12 |
| 951P Double Coat Hook/Straight Material: Brass O/A Height: 5-3/4" Projection: 2-3/4" | US3 US26D | 115.56 115.56 | 1 | 12 |
| 952P Single Coat Hook/Straight Material: Brass O/A Height: 2-13/16" Projection: 2-7/32" | US3 US26D | 92.71 92.71 | 1 | 12 |
| 956P Double Coat Hook/Angled Material: Brass O/A Height: 5-11/16" Projection: 3-23/32" | US3 US4 US26D | 112.49 112.49 112.49 | 1 | 12 |
| 957P Coat Hook Materials: Brass Projection: 1-3/4" Base Diameter: 3/4" Fasteners: #10 x 1" wood thread | US3 US26D | 28.42 28.42 | 1 | 12 |
| 960P Square Tip Pull O/A Height: 16" Base Diameter: 1-1/4" Pull Diameter: 1" Projection: 3-1/4" Clearance: 1-3/4" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US15A US26 US26D | 567.94 567.94 567.94 567.94 567.94 567.94 | 1 | 12 |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|--|----------|-----------|
| 960B Square Tip Pull BTB Mounting O/A Height: 16" Base Diameter: 1-1/4" Pull Diameter: 1" Projection: 3-1/4" Clearance: 1-3/4" CTC: 12" | US3 US4 US10B US15A US26 US26D | 1,162.08 1,162.08 1,162.08 1,162.08 1,162.08 1,162.08 | 1 | 12 |
| 962P Acorn Tip Pull O/A Height: 16-5/16" Base Diameter: 2" Pull Diameter: 1" Projection: 3" Clearance: 1-7/8" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US15A US26 US26D | 538.04 538.04 538.04 538.04 538.04 538.04 | 1 | 12 |
| 963P Acorn Tip Pull - Offset Pull Diameter: 1" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US15A US26 US26D | 583.30 561.29 583.30 583.30 583.30 583.30 | 1 | 12 |
| CTC: 16" | US3 US4 US10B US15A US26 US26D | 718.20 680.17 718.20 718.20 718.20 718.20 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US15A US26 US26D | 729.85 582.09 729.85 729.85 729.85 729.85 | 1 | 12 |
| CTC: 24" | US3 US4 US10B US15A US26 US26D | 758.47 719.74 758.47 758.47 758.47 758.47 | 1 | 12 |
| CTC: 30" | US3 US4 US10B US15A US26 US26D | 788.56 753.20 788.56 788.56 788.56 788.56 | 1 | 12 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--------|----------|----------|-----------|
| 967P | | | | |
| Curved Pull | US3 | 1,420.08 | 1 | 12 |
| O/A Height: 20-1/2" | US4 | 1,420.08 | | |
| Clearance: 3-9/16" | US10B | 1,643.20 | | |
| Projection: 5-9/16" | US15A | 1,643.20 | | |
| Specify handing | US26 | 1,643.20 | | |
| Fasteners: 3/8 - 16 FPHMS with finish washers | US26D | 1,643.20 | | |



| | | | |
|--|-------|--------|----|
| 970P | US3 | 650.53 | 12 |
| Push/Pull Set | US4 | 650.53 | |
| Base Diameter: 1" | US10 | 650.53 | |
| Pull Projection: 3" | US10B | 650.53 | |
| Pull Clearance: 2" | US15A | 650.53 | |
| CTC Length: 16-3/4" | US26 | 650.53 | |
| Push clearance: 1-3/4" | US26D | 650.53 | |
| Push projection: 2-3/4" | US32D | 627.81 | |
| Fasteners: Type 3 Mounting | | | |
| Handing Required | | | |
| Additional Bars by Quotation | | | |
| *Add per linear inch or fraction thereof | | | |





| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|--|----------|-----------|
| 974P Door Pull Pull Diameter: 1" (25 mm) Base Diameter: 2" (51 mm) Projection: 2-1/2" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US26 US26D US32D | 645.86 645.86 645.86 645.86 645.86 645.86 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US26 US26D US32D | 672.17 672.17 672.17 672.17 672.17 672.17 | 1 | 12 |
| CTC: 24" | US3 US4 US10B US26 US26D US32D | 702.14 702.14 702.14 702.14 702.14 702.14 | 1 | 12 |
| CTC: 30" | US3 US4 US10B US26 US26D US32D | 732.16 732.16 732.16 732.16 732.16 732.16 | 1 | 12 |
| CTC: 36" | US3 US4 US10B US26 US26D US32D | 732.16 732.16 732.16 732.16 732.16 732.16 | 1 | 12 |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|---|---|--|----------|-----------|
| 974B Door Pull BTB Mounting Pull Diameter: 1" (25 mm) Base Diameter: 2" (51 mm) Projection: 2-1/2" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US26 US26D US32D | 1,317.71 1,317.71 1,317.71 1,317.71 1,317.71 1,317.71 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US26 US26D US32D | 1,370.34 1,370.34 1,370.34 1,370.34 1,370.34 1,370.34 | 1 | 12 |
| CTC: 24" | US3 US4 US10B US26 US26D US32D | 1,430.46 1,430.46 1,430.46 1,430.46 1,430.46 1,430.46 | 1 | 12 |
| CTC: 30" | US3 US4 US10B US26 US26D US32D | 1,490.38 1,490.38 1,490.38 1,490.38 1,490.38 1,490.38 | 1 | 12 |
| CTC: 36" | US3 US4 US10B US26 US26D US32D | 1,490.38 1,490.38 1,490.38 1,490.38 1,490.38 1,490.38 | 1 | 12 |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 975P Vertical Pull Pull Diameter: 1" Projection: 2-3/4" Fasteners: 3/8 - 16 FPHMS with finish washers Length: 36" CTC: 20" | US3 US4 US10 US10B US15A US26 US26D US32D | 354.23 354.23 354.23 354.23 354.23 354.23 354.23 354.23 | 1 | 12 |
| Length: 72" CTC: 56" | US3 US4 US10 US10B US15A US26 US26D US32D | 509.30 509.30 509.30 509.30 509.30 509.30 509.30 509.30 | 1 | 12 |
| 975B Vertical Pull BTB Mounting Pull Diameter: 1" Projection: 2-3/4" Length: 36" CTC: 20" | US3 US4 US10 US10B US15A US26 US26D US32D | 734.59 734.59 734.59 734.59 734.59 734.59 734.59 734.59 | 1 | 12 |
| Length: 72" CTC: 56" | US3 US4 US10 US10B US15A US26 US26D US32D | 1,044.52 1,044.52 1,044.52 1,044.52 1,044.52 1,044.52 1,044.52 1,044.52 | 1 | 12 |
| 976P Door Pull Offset Overall: 29-1/2"; CTC: 19-13/16" Base Diameter: 1-1/4" Pull Diameter: 1-1/4" Projection: 5-3/8" Clearance: 4-1/8" Offset: 1-3/4" Fasteners: 3/8 - 16 FPHMS with finish washers | US32D | 783.06 | 1 | 12 |

Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 976B Door Pull Offset Overall: 29-1/2"; CTC: 19-13/16" BTB Mounting Base Diameter: 1-1/4" Pull Diameter: 1-1/4" Projection: 5-3/8" Clearance: 4-1/8" Offset: 1-3/4" | US32D | 1,592.18 | 1 | 12 |
| 980P Segment Shape - Straight Fasteners: 3/8 - 16 FPHMS with finish washers Projection: 2-1/2" CTC: 9" | US3 US4 US10B US15A US26 US26D US32D | 236.63 236.63 236.63 236.63 236.63 236.63 236.63 | 1 | 12 |
| CTC: 12" | US3 US4 US10B US15A US26 US26D US32D | 236.63 236.63 236.63 236.63 236.63 236.63 236.63 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US15A US26 US26D US32D | 262.24 262.24 262.24 262.24 262.24 262.24 262.24 | 1 | 12 |
| CTC: 24" | US3 US4 US10B US15A US26 US26D US32D | 262.24 262.24 262.24 262.24 262.24 262.24 262.24 | 1 | 12 |





| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 980B Segment Shape - Straight BTB Mounting Projection: 2-1/2" CTC: 9" | US3 US4 US10B US15A US26 US26D US32D | 499.24 499.24 499.24 499.24 499.24 499.24 499.24 | 1 | 12 |
| CTC: 12" | US3 US4 US10B US15A US26 US26D US32D | 499.24 499.24 499.24 499.24 499.24 499.24 499.24 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US15A US26 US26D US32D | 550.52 550.52 550.52 550.52 550.52 550.52 550.52 | 1 | 12 |
| CTC: 24" | US3 US4 US10B US15A US26 US26D US32D | 550.52 550.52 550.52 550.52 550.52 550.52 550.52 | 1 | 12 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 981P Segment Shape - Offset Pull Projection: 2-5/16" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US15A US26 US26D US32D | 279.46 279.46 279.46 279.46 279.46 279.46 279.46 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US15A US26 US26D US32D | 315.00 315.00 315.00 315.00 315.00 315.00 315.00 | 1 | 12 |
| CTC: 24" | US3 US4 US10B US15A US26 US26D US32D | 389.19 389.19 389.19 389.19 389.19 389.19 389.19 | 1 | 12 |
| 981B Segment Shape - Offset Pull BTB Mounting Projection: 2-5/16" CTC: 12" | US3 US4 US10B US15A US26 US26D US32D | 584.91 584.91 584.91 584.91 584.91 584.91 584.91 | 1 | 12 |
| CTC: 18" | US3 US4 US10B US15A US26 US26D US32D | 656.17 656.17 656.17 656.17 656.17 656.17 656.17 | 1 | 12 |
| CTC: 24" | US3 US4 US10B US15A US26 US26D US32D | 804.38 804.38 804.38 804.38 804.38 804.38 804.38 | 1 | 12 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
| 983P Curved Pull Base Diameter: 14-1/4" Projection: 3-1/8" Clearance: 1-7/8" Fasteners: 3/8 - 16 FPHMS with finish washers Specify handing Left Hand | US3 US4 US10B US15A US26 US26D US32D | 583.30 583.30 627.99 627.99 627.99 627.99 718.20 | 1 | 12 |
| Right Hand | US3 US4 US10B US15A US26 US26D US32D | 583.30 583.30 627.99 627.99 627.99 627.99 718.20 | | |
| 983B Curved Pull BTB Mounting Base Diameter: 14-1/4" Projection: 3-1/8" Clearance: 1-7/8" Specify handing Left Hand | US3 US4 US10B US15A US26 US26D US32D | 1,192.73 1,192.73 1,282.11 1,282.11 1,282.11 1,282.11 1,462.40 | 1 | 12 |
| Right Hand | US3 US4 US10B US15A US26 US26D US32D | 1,192.73 1,192.73 1,282.11 1,282.11 1,282.11 1,282.11 1,462.40 | | |



Trim & Auxiliary



| Description | Finish | List | Box Qty. | Case Qty. |
|--|---|--|----------|-----------|
| 984P Curved Pull Projection: 3" Fasteners: 3/8 - 16 FPHMS with finish washers CTC: 12" | US3 US4 US10B US15A US26 US26D US32D | 389.19 389.19 389.19 389.19 389.19 389.19 485.36 | 1 | 12 |
| CTC: 20" | US3 US4 US10B US15A US26 US26D US32D | 580.87 580.87 580.87 580.87 580.87 580.87 750.54 | 1 | 12 |
| 984B Curved Pull BTB Mounting Projection: 3" CTC: 12" | US3 US4 US10B US15A US26 US26D US32D | 804.38 804.38 804.38 804.38 804.38 804.38 996.70 | 1 | 12 |
| CTC: 20" | US3 US4 US10B US15A US26 US26D US32D | 1,187.87 1,187.87 1,187.87 1,187.87 1,187.87 1,187.87 1,527.25 | 1 | 12 |
| 1442 Roller Latch with Full Lip Strike Material: Forged brass Latch Face: 1" x 3-3/8" Strike: 1-11/16" x 2-1/4" x 5/32" thick Max Roller Projection: 3/8" Fasteners: #8 x 1" FPHWS; 8 - 32 x 3/4" FPHMS; #10 x 1-1/2" FPHWS Non-Ferrous Version available on US3, US10B, US15, and US26D with extended lead time - 14.40 adder (NF) comp | US3 US4 US10 US10B US15 US15A US19 US26 US26D | 42.64 60.25 60.25 45.46 50.58 81.31 45.46 44.75 36.17 | 1 | 12 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|---|--|----------|-----------|
| 1443 Roller Latch w/ ASA Strike Material: Forged brass Latch Face: 1" x 3-3/8" Strike: 1-1/4" x 4-7/8" w/ 5/8" Lip Strike Thickness: .093" Max Roller Projection: 3/8" Fasteners: 12 - 24 x 1/2" FPHMS; #12 x 3/4" FPHWS; #10 x 1-1/2" FPHWS | US3 US4 US10B US15 US15A US19 US26 US26D | 46.80 63.00 53.33 70.68 81.31 53.33 60.25 39.82 | 1 | 12 |
| 2610 Finger Pull Material: Brass Overall Diameter: 31/32" Finger Pull Diameter: 3/4" Pull Clearance: 5/16" Projection: 1/32" | US3 US4 US5 US10A US15 US15A US26 US26D | - | 500 | |
| 2620 Round Flush Pull Material: Brass Overall Diameter: 2-1/16" Finger Pull Diameter: 1-11/16" Pull Clearance: 11/32" Projection: 5/64" | US10A US15 US26 | See Sliding Door Hardware Section for Pricing | - | 50 |
| 2630 Round Flush Pull Material: Brass Overall Diameter: 2-7/16" Finger Pull Diameter: 2-1/16" Pull Clearance: 11/32" Projection: 3/32" | US3 US4 US5 US10A US15 US15A US26 US26D | See Sliding Door Hardware Section for Pricing | - | 50 |
| 2640 Oblong Flush Pull Material: Brass Size: 1-5/16" x 2-3/4" Cup Clearance: 5/16" Fasteners: #6 x 5/8" OPHWS | US3 US4 US5 US10A US15 US15A US26 US26D | See Sliding Door Hardware Section for Pricing | - | 50 |
| 9558 Wood Knob Knob Diameter: 1-1/2" Base Diameter: 15/16" Fasteners: #8 x 1-3/4" PPHWS | Wood | See Sliding Door Hardware Section for Pricing | - | 100 |

Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|---|----------------------------------|----------|-----------|
| 9566 Knob Material: Zinc Knob Diameter: 1-1/4" Projection: 1" Fasteners: #8 - 32 x 2" PPHMS; #8 - 32 x 1-3/4" PPHMS | US3 US4 US5 US10A US10B US15 US15A US26 US26D | | - | 100 |
| 9567 Rose - For use with 9566 knob Material: Zinc Base Diameter: 1-3/4" Projection: 15/32" Fasteners: #8 - 32 x 2" PPHMS; #8 - 32 x 1-3/4" PPHMS | US3 US4 US5 US10A US10B US15 US15A US26 US26D | | - | 100 |
| 9865 Plastic Pull Overall Diameter: 1-31/32" Finger Pull Diameter: 1-19/32" Pull Clearance: 11/32" Projection: 5/64" | Plastic | 1.34 | - | 100 |
| 9882 Pocket Door Edge Pull Material: Brass Finger Pull Extends: 3/4" Faceplate: 3/4" x 3-7/8" Fasteners: #6 x 5/8" FPHWS | US3 US10B US26 US26D | 19.27 23.31 23.31 23.31 | - | 100 |
| 9884 Pocket Door Edge Pull Material: Zinc Finger Pull Extends: 1-1/16" Faceplate: 21/32" x 3-1/2" Fasteners: #6 x 5/8" FPHWS | US3 | | - | 20 |
| 208 Kick Down Door Holder Material: Aluminum alloy Base: 1-5/8" x 1-7/8" Arm: 3-7/8" Fasteners: #6 x 3/4" FPHWS | US26D | 8.96 | 5 | 50 |
| 209 Floor Door Stop Material: Zinc Height: 1-1/4" Base Diameter: 1-3/32" Tip Diameter: 19/32" Fasteners: #8 x 2" FPHWS U/M - 1 each | US26 | 1.54 | 5 | 50 |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 210 Door Stop - Rigid Material: Zinc Projection: 3" Base Diameter: 1" Tip Diameter: 11/16" Fasteners: #8 x 5/8" wood thread U/M - 1 each | US3 US4 US5/ABA US10A US10R US15A/AN US15 US19 US26 US26D | 2.50 2.17 2.31 2.31 2.31 2.31 2.31 2.13 2.24 2.50 | 5 | 50 |
| 211 Door Stop - Flexible Material: Zinc Projection: 3-1/8" Base Diameter: 1" Tip Diameter: 9/16" Fasteners: #8 x 3/4" PPHWS U/M - 1 each | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 1.99 1.66 2.17 2.17 2.17 2.17 2.17 1.79 1.99 | 10 | 100 |
| 212 Hinge Pin Door Bumper Material: Zinc U/M - 1 each Adjustable from 180° to 120° For use with residential hinges Works with 1/4" hinge pins | US3 US4 US5/ABA US10A US10R US15A/AN US15 US19 US26 US26D | 2.62 2.50 2.62 2.17 2.13 2.62 2.56 2.50 1.98 1.98 | 10 | 100 |
| 1412 Door Guard Arm Length: 4" Material: Zinc Fasteners: #6 x 3/4" FPHWS U/M - 1 each with screws | US3 ABA US10A US15A/AN US15 US26 US26D | 11.26 8.70 8.70 8.70 8.70 8.70 11.26 | 5 | 50 |
| 1413 Flush Bolt - Square Corners Material: Brass w/ steel components Bolt Diameter: 1/2" Bolt Throw: 15/16" Faceplate: 3/4" x 6" Backset: 7/16" Strike: 7/8" x 1-3/4" Fasteners: #6 x 3/4" FPHWS U/M - 1 each with screws | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 11.40 11.40 13.96 13.96 13.96 13.96 11.40 11.40 11.40 | 10 | 100 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|---|----------|-----------|
| 1414 Flush Bolt - Round Corners Material: Brass w/ steel components Bolt Diameter: 1/2" Bolt Throw: 15/16" Faceplate: 3/4" x 6" Backset: 7/16" Strike: 7/8" x 1-3/4" Fasteners: #6 x 3/4" FPHWS Strikeplate and screws U/M - 1 each | US3 US10R US15 US26D | 11.40 13.96 11.40 11.40 | 10 | 100 |
| 1415 Strike Plate Material: Brass Size: 7/8" x 1-3/4" Fasteners: #6 x 3/4" FPHWS U/M - 1 each with screws | US3 US10A US15A/AN US15 US26D | 2.62 2.62 2.62 2.62 2.62 | 100 | 500 |
| 1416 Flush Bolt - Single Route Material: Brass w/ steel components Bolt Diameter: 5/16" Backset: 3/8" Faceplate: 3/4" x 7-1/8" Strike: 21/32" x 1-1/2" Bolt Throw: 7/8" Fasteners: #8 x 1-1/2" FPHWS; #6 x 3/4" FPHWS U/M - 1 each with strikeplate and screws | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 13.51 13.51 13.51 13.51 13.51 13.51 13.51 13.51 13.51 | 10 | 100 |
| 1418 Flush Bolt with Extension Rod Material: Brass w/ steel components Bolt Diameter: 5/16" Backset: 3/8" Faceplate: 23/32" x 7-3/8" Strike: 5/8" x 1-1/2" Bolt Throw: 3/4" Extended Rod Length: 16" Fasteners: #8 x 1-1/2" FPHWS; #6 x 3/4" FPHWS U/M - 1 each with strikeplate and screws | US3 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 15.88 15.88 18.24 17.48 18.24 15.88 15.88 15.88 | 10 | 100 |
| 1419 Flip/Foot Bolt Flush Bolt Material: Brass with steel components Faceplate: 3/4" x 7-1/8" Strike: 5/8" x 1-1/2" Bolt Diameter: 5/16" Bolt Throw: 3/4" Backset: 5/16" Fasteners: #8 x 1-1/2" FPHWS; #6 x 3/4" FPHWS U/M - 1 each | US3 US4 US5/ABA US10R US15 US26 US26D | 12.68 12.68 15.88 15.88 12.68 12.68 12.68 | 10 | 100 |



| Description | Finish | List | Box Qty. | Case Qty. |
|--|--|--|----------|-----------|
|  1439 Magnetic Catch Material: Plastic Catch: 1-1/16" x 2" Strike: 7/8" x 1" Fasteners: #6 x 1/2" TPHWS; #4 x 1/2" FPHWS U/M - 1 each with screws | - | 2.62 | 25 | 100 |
|  1446 Ball Catch Material: Zinc Faceplate: 1" x 2-1/4" Strike: 1-3/8" x 2-1/4" Fasteners: #6 FPHWS U/M - 1 each with two strikeplates and screws | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 5.05 5.05 5.76 5.76 5.76 5.76 5.76 5.05 4.66 | 10 | 50 |
|  1447 Drive in Ball Catch Material: Zinc Faceplate: 1" diameter Strike: 1-3/8" x 2-1/4" Fasteners: #6 FPHWS U/M - 1 each with 2 strikeplates and screws | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 4.61 5.05 5.76 5.76 5.76 5.76 5.76 4.61 5.05 | 10 | 50 |
|  1448 Strike Plate for 1446 or 1447 Size: 1-3/8" x 2-1/4" Fasteners: #6 FPHWS U/M - 1 each with screws | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 2.62 2.62 2.62 2.62 2.62 2.62 2.62 2.62 2.62 | 100 | 500 |
|  1449 Drive In Ball Catch for 1448 Material: Zinc Faceplate: 1" diameter U/M - 1 each | US4 | 2.31 | 100 | 300 |
|  1755 115° One Way Door Viewer UL Listed U/M - 1 each 90 min. fire rated Door Thickness: 1-3/8" - 2-1/8" | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 8.07 8.07 7.94 7.94 7.94 7.94 7.94 7.75 7.81 | 10 | 100 |



Trim & Auxiliary

| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|---|----------|-----------|
| 1756 185° One Way Door Viewer UL Listed U/M - 1 each 90 Minute Fire-Rated Door Thickness: 1-3/8" - 2-1/8" | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 12.17 12.17 18.12 18.12 18.12 18.12 18.12 18.12 12.62 | - | 50 |
| 1758 115° One Way Door Viewer with Privacy Flap Door Thickness: 1-3/8" - 2-1/8" UL Listed U/M - 1 each 90 Minute Fire-Rated | US3 US10A US26 US26D | 12.80 12.48 12.48 12.42 | 10 | 100 |
| 1759 185° One Way Door Viewer with Privacy Flap Door Thickness: 1-3/8" - 2-1/8" UL Listed U/M - 1 each 90 Minute Fire-Rated | US3 US10A US26 US26D | 16.65 23.69 23.69 16.13 | - | 50 |
| 1765 Privacy Flap for 115° One Way Viewer 1755 | US3 US26 US26D | 6.21 5.57 6.21 | 1 | 200 |
| 1766 Privacy Flap for 185° One Way Viewer 1756 | US3 US10A US26 US26D | 7.10 6.59 6.59 6.92 | 1 | 200 |
| 6211 Door Stop Flexible Projection: 3" Tip Diameter: 7/16" Base Diameter: 3/4" Fastener: #8 x 11/32" thread U/M - 1 each | US3 US4 US5/ABA US10A US10R US15 US26D | 1.22 1.02 1.15 1.15 1.15 1.15 1.15 | - | 150 |



| Description | Finish | List | Box Qty. | Case Qty. |
|---|--|--|----------|-----------|
| 6212 Hinge Pin Door Bumper U/M - 1 each Adjustable from 180° to 120° For use with residential hinges Works with 1/4" hinge pins | US3 US4 US5/ABA US10A US10R US15A/AN US15 US26 US26D | 1.48 1.40 1.40 1.40 1.40 1.40 1.40 1.48 1.39 | - | 100 |
| 6601 Handrail Bracket Material: Cast Aluminum Base to Center of Rail: 2-3/4" Projection: 3-1/4" Fasteners: #8 x 1-1/2" OPHWS; #8 x 3/4" OPHWS U/M - 1 each with screws | US3 US4 US10A US10R US15 US26 US26D | 2.82 2.82 3.84 3.84 3.65 2.82 3.65 | - | 300 |
| 6610 Coat & Hat Hook Max. Projection: 2-13/16" Min. Projection: 1-5/16" Fastener: #6 x 3/4" FPHWS U/M - 1 each with screws | US3 US4 US10A US15 US26 US26D | 1.40 1.34 1.40 1.40 1.40 1.40 | - | 100 |
| BL6793 Pole Sockets Material: Steel U/M - 2 each with screws | 2D | 1.99 | - | 100 |
| BL6794 Pole Sockets Material: Plastic U/M - 2 each with screws | | 1.22 | - | 100 |