



STANDARD with BLUMOTION

Proven runner with improved quality of motion

www.blum.com

 **blum**[®]

Simple – tried and tested – cost effective.

Tried-and-tested roller runner and proven technology. Just a few components are required to implement a wide range of products, with high levels of durability guaranteed for wooden drawers and pull-outs. New: now also with BLUMOTION.

The Blum logo, featuring a stylized upward-pointing arrow followed by the word "blum" in a lowercase, sans-serif font.



Contents

- 4** STANDARD with BLUMOTION
- 6** Installation and assembly
- 8** Tried-and-tested roller runner
- 10** Full and single extensions
- 12** Ordering and planning information
- 20** E-Services
- 22** About Blum

STANDARD with BLUMOTION soft close

Stable and proven: The tried-and-tested STANDARD roller runner will last for the life of the furniture. Now with the reliable BLUMOTION dampening system, it closes silently and effortlessly – even when the drawer is heavily loaded and closed with force.



Easy opening and closing with BLUMOTION

Enhance STANDARD single extensions in the 25-kg load bearing class and nominal lengths of up to 650 mm with the superb closing action of BLUMOTION. Pull-outs and drawers are easy to open despite the considerable dampening performance.

Thanks to the practical packs, you can fit individual drawers with BLUMOTION for STANDARD low-cost and fully tailored to your needs.



BLUMOTION unit assembly

The BLUMOTION unit can be installed on the left cabinet side in just a few steps.

You only need one BLUMOTION dampening unit for a cabinet width of up to 900 mm. For wider furniture, we recommend using two BLUMOTION units.



Latch assembly

The latch is easily attached to the left drawer side so drawers close silently and effortlessly.



Easy assembly

Our new positioning and screwing template supports you with the assembly of the latch.



Easy assembly, superb closing action

STANDARD with BLUMOTION is a reliable combination. Only a few steps are required for you to upgrade your piece of furniture with the superb BLUMOTION dampening.

 **blum**

Tried-and-tested roller runner

The visible runner system has only a few components, so assembly is quick and simple.





Reliable technology

Low-friction nylon rollers run lightly and quietly, without jamming, thus permanently preserving the great running characteristics.



Quality for the lifetime of the furniture

The runner system meets the high demands for perfect functionality throughout the life of the furniture. You can feel the high production quality when manufacturing – as can your customer when using it.

Full and single extensions

STANDARD full and single extensions offer countless possibilities. This enables you to design individualised furniture, perfectly tailored to your customer's needs.





The full extension enables easy access, even into the farthest corner. Everything is therefore conveniently to hand.

The single extension closes silently and effortlessly thanks to the optional dampening.

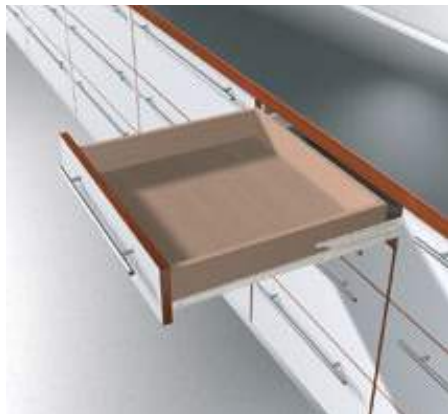


STANDARD



Full extension

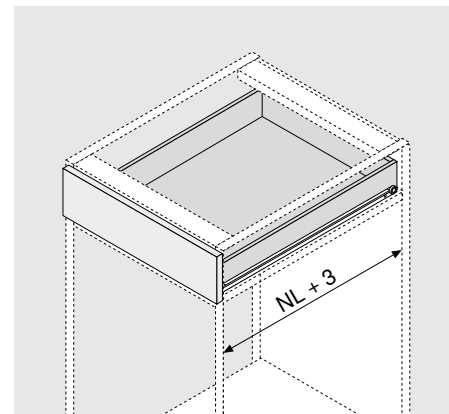
Product



Description

- BLUMATIC self-closing feature with closed position stops
- Dyn. load bearing capacity 30 kg
- Built-in locator for easy assembly
- Integrated pull-out stop (from nominal length NL of 300 mm)
- Two-side guided runner system
- Epoxy-coated, Cream (RAL 9001)

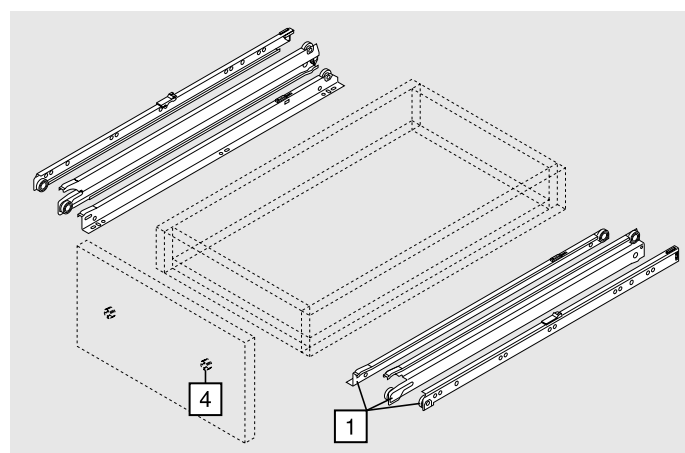
Space requirement



NL Nominal length

Order specification

1	Cabinet, centre and drawer profiles left/right	
	Nominal length NL (mm)	Colour
		R9001
	250	430E2500
	300	430E3000V
	350	430E3500V
	400	430E4000V
	450	430E4500V
	500	430E5000V
	550	430E5500V
	600	430E6000V
	650	430E6500V
	700	430E7000V
	750	430E7500V
	800	430E8000V
	RAL 9001 cream	



Accessories

2	Front adjustment bracket		
	Material	Colour	
	Plastic	Natural	295.1000

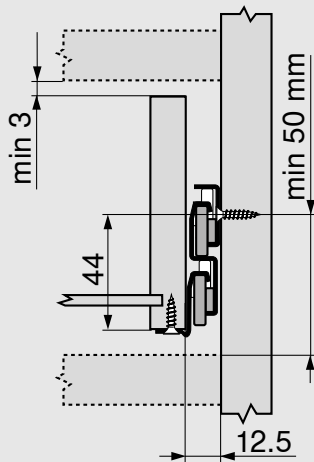
Full extension

STANDARD



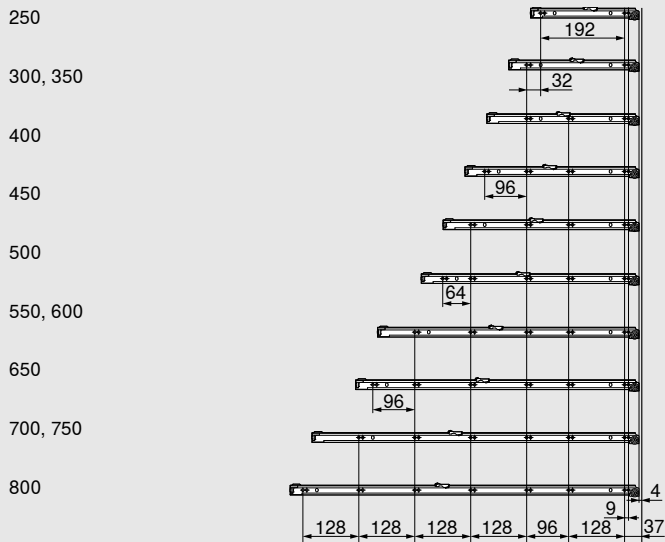
Planning

Space requirements in the cabinet



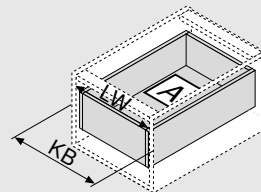
Cabinet profile screw positions

NL (mm)



Min. internal cabinet depth = NL + 3 mm

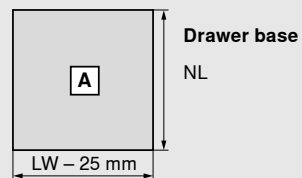
Cutting dimensions for 16 mm chipboard



KB Cabinet width

LW Internal cabinet width

NL Nominal length

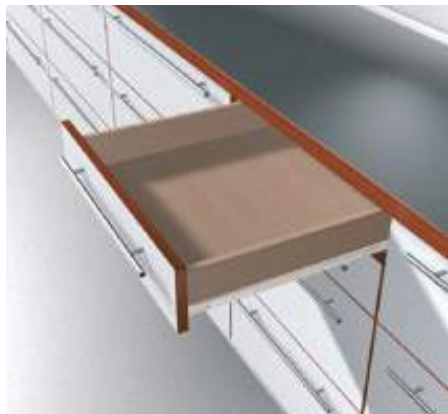


STANDARD



Single extension

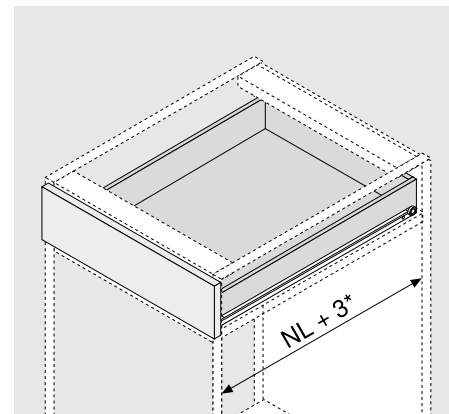
Product



Description

- BLUMATIC self-closing feature (230M) and/or closed position stops (230E)
- Dyn. load bearing capacity 25 kg
- Lock-open stop (from nominal length NL of 300 mm)
- One-side guided runner system
- Epoxy-coated, Cream (RAL 9001)
- Can be combined with BLUMOTION for silent and effortless closing (230M)

Space requirement

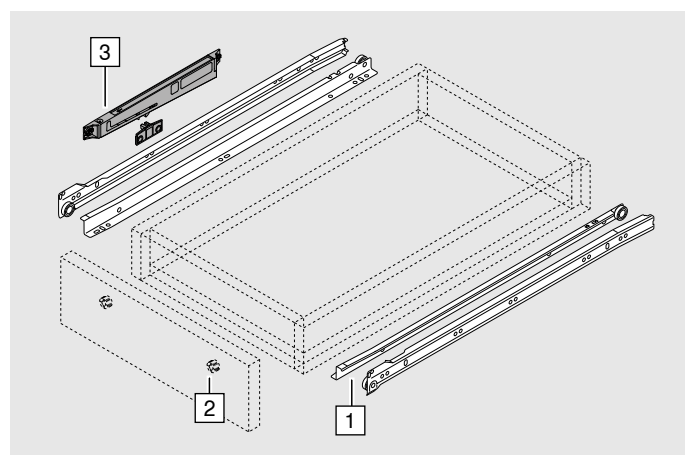


NL Nominal length

* When using BLUMOTION with NL 250, the space requirement is NL + 22 mm

Order specification

1	Cabinet and drawer profile left/right	
	Nominal length NL (mm)	Colour
		R9001
	250	230M2500
	300	230M3000
	350	230M3500
	400	230M4000
	450	230M4500
	500	230M5000
	550	230M5500
	600	230M6000
	650	230M6500
	700	230E7000
	750	230E7500
	800	230E8000
	RAL 9001 cream	



Accessories

2	Front adjustment bracket		
	Material	Colour	
	Plastic	Natural	295.1000

3	BLUMOTION and latch for STANDARD 230M set		
	Material	Colour	
	Plastic	WGR/R9001	Z70.1320

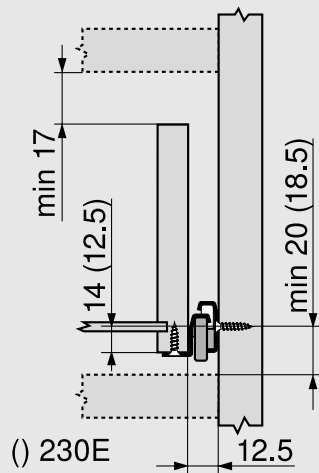
WGR White grey

RAL 9001 Cream

Positioning and screwing template for latches			
	Material	Colour	
	Plastic	Orange	65.3400

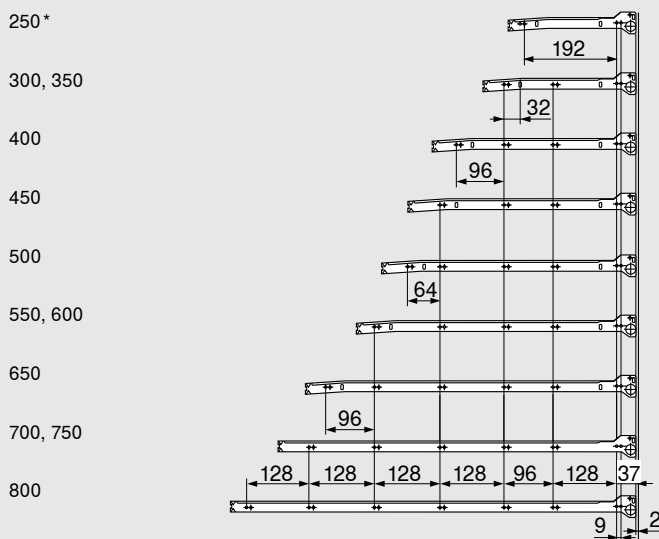
Planning

Space requirements in the cabinet



Cabinet profile screw positions

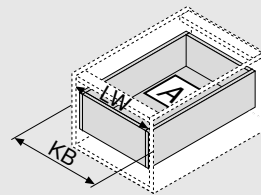
NL (mm)



Min. internal cabinet depth = NL + 3 mm

* When using BLUMOTION with NL 250, the min. internal cabinet depth is NL + 22 mm

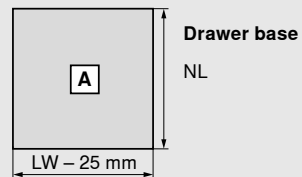
Cutting dimensions for 16 mm chipboard



KB Cabinet width

LW Internal cabinet width

NL Nominal length

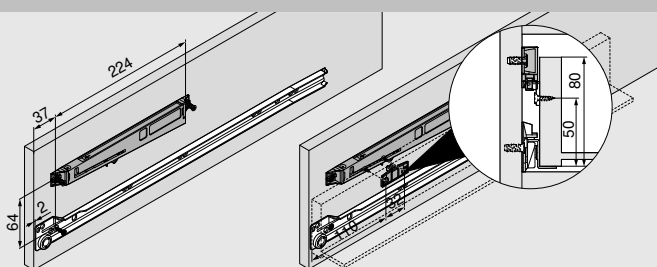


Drawer base

NL

LW - 25 mm

STANDARD 230M BLUMOTION



Assembly, adjustment and removal



➤ Assembly, adjustment and removal

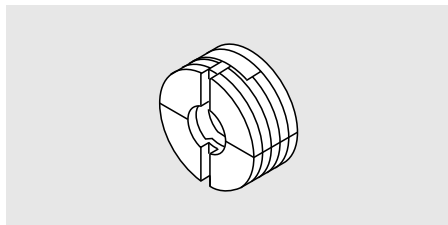
www.blum.com/a_standard

STANDARD



Accessories

Front adjustment bracket



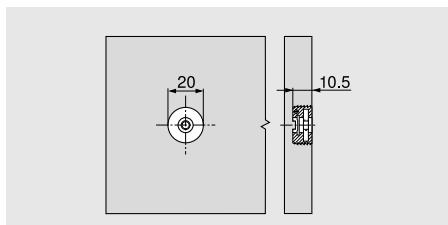
Description

- With pre-mounted steel washer
- For four sided drawers
- 2-dimensional front adjustment (± 2 mm)
- Material: Plastic
- Colour: Natural
- Once the front has been adjusted, we recommend using two additional chipboard screws for better hold with high fronts.

Order specification

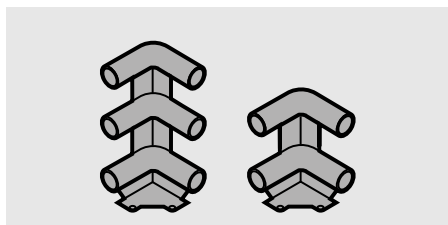
Description	
Front adjustment bracket	295.1000

Planning



Insertion ram for MINIPRESS +
PRO-CENTER MZM.0095

Pull-out surround corner connectors



Description

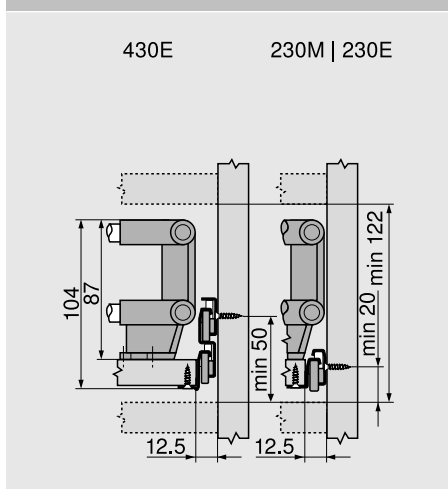
- Colour: RAL 9001 cream
- Colour: RAL 7037 dust grey
- Material: Plastic

Order specification

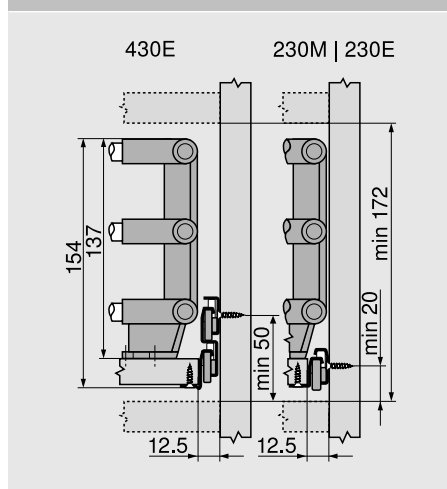
Pull-out surround corner connectors	
2-tier	ZTU.00Z0
3-tier	ZTU.00D0

Planning

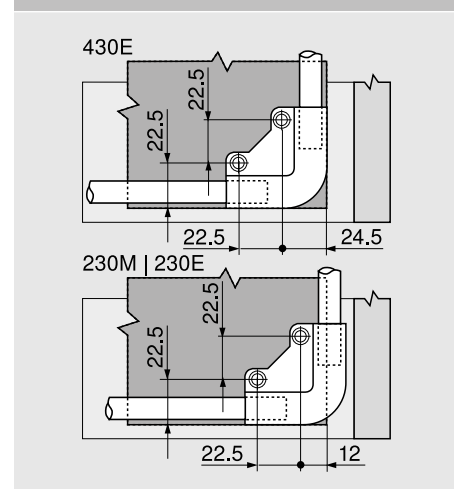
Space requirements in the cabinet
with 2-tier gallery



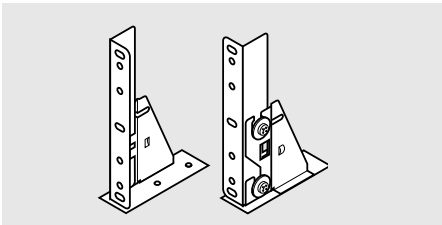
Space requirements in the cabinet
with 3-tier gallery



Installation dimensions
for corner connectors



Front fixing bracket



Description

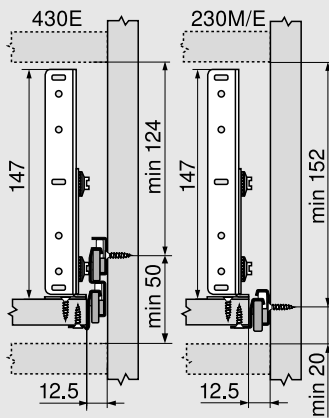
- Left/right
- 3-dimensional front adjustment
- Material: Steel
- Colour: RAL 9001 cream
- For pull-out surrounds with front

Order specification

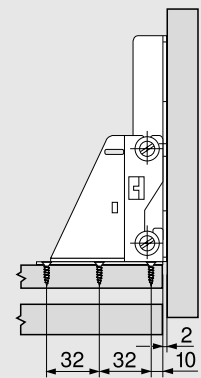
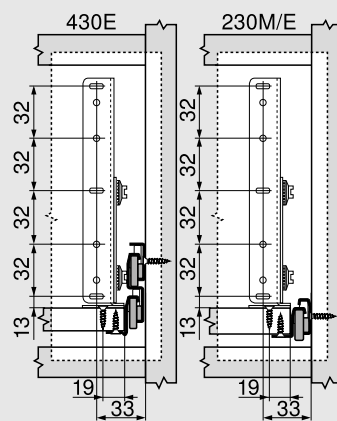
Description	
Front fixing bracket	296.4500

Planning

Space requirements in the cabinet



Front installation dimensions

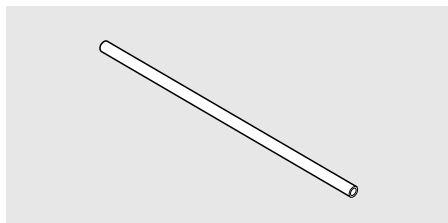


STANDARD



Accessories

Gallery rail for pull-out surround corner connectors



Description

- For cutting to size
- Material: Aluminium

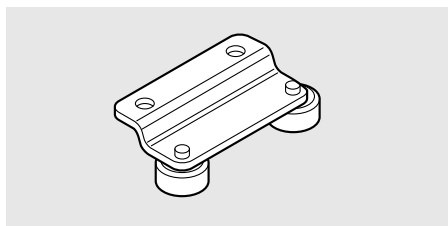
Order specification

Colour	
RAL 9001 cream	ZRG.1104U
Chrome plated	ZRG.1094U

Cutting

Longside gallery rail	Nominal length NL – 51 mm
Cross gallery rail 430E	Internal cabinet width LW – 87 mm
Cross gallery rail 230M 230E	Internal cabinet width LW – 63 mm

Door protector



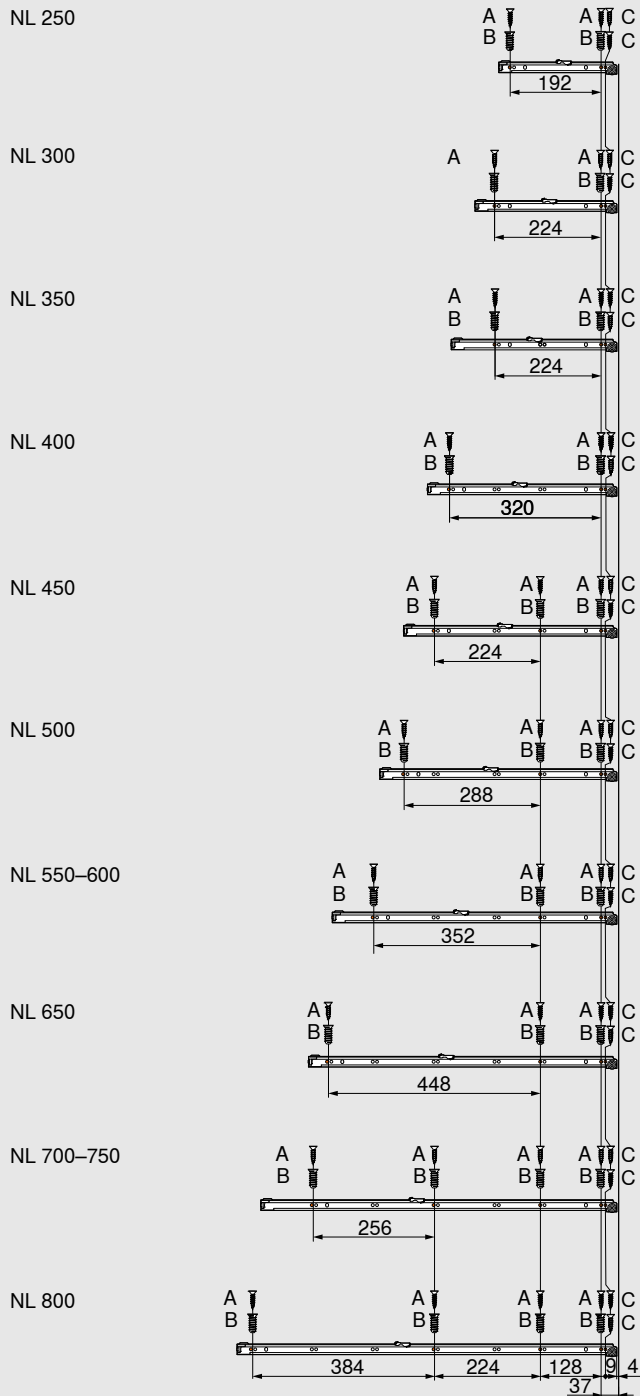
Description

- Only for inset applications
- Symmetrical
- Material: Steel
- Colour: RAL 9001 cream

Order specification

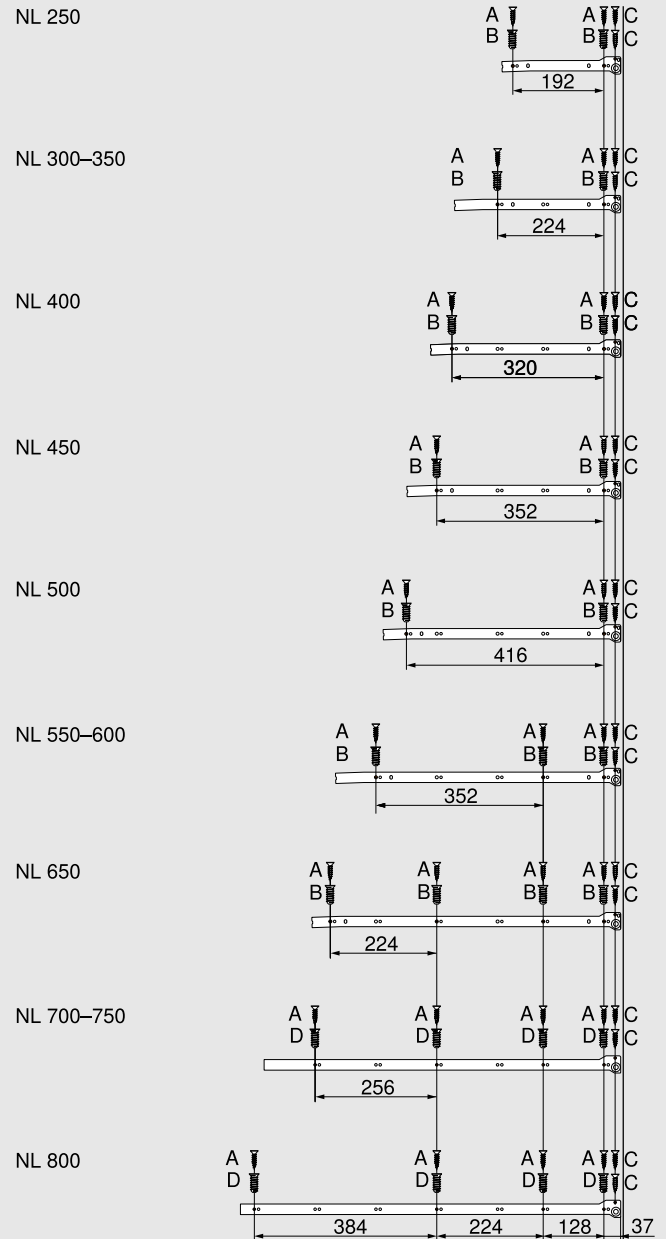
Description	
Door protector	298.2200

Cabinet profile 430E – 30 kg



NL	Nominal length
A	Chipboard screws Ø 4 x 15 mm
B	System screws, part number 661.1450.HG
C	Chipboard screws Ø 3.5 x 15 mm for high fronted pull-out

Cabinet profile 230M | 230E – 25 kg



NL	Nominal length
A	Chipboard screws Ø 4 x 15 mm
B	System screws, part number 661.1450.HG
C	Chipboard screws Ø 3.5 x 15 mm for high fronted pull-out
D	Special system screw, part number 662.1450.HG

Total support package – every step of the way

With the E-SERVICES from Blum we can support you online, at any time and anywhere. Our services are geared directly towards your day-to-day work. Some facilitate individual tasks, others support you along several steps within the process chain. They will help you achieve the desired results more quickly and efficiently.

www.blum.com/services

blum





Product selection, planning and ordering

The product configurator can be used to create lists of parts which have passed the collision check, to save them directly in the shopping basket and order them from the distributor shop. The DYNALOG software supports precise cabinet planning with DYNAPLAN interfaces, e.g. by exporting data to various CAD/CAM programs.

➤ www.blum.com/produktkonfigurator



Marketing

The Blum Marketing Media Library provides you with access to the latest product information and marketing documentation, such as brochures, photos and videos. The information is always up-to-date and available online 24/7.

➤ www.blum.com/marketinglibrary



CAD/CAM Data Service

The CAD/CAM Data Service enables you to download and use CAD and CAM data as a package or individually.

➤ www.blum.com/ccds



Assembly and adjustment

The EASY ASSEMBLY app for mobile end devices provides fitters with useful instructions and videos directly on site. All information required for easy and precise assembly and adjustment of Blum products can also be accessed offline at any time.



➤ www.blum.com/eaapp

The company Blum

Founded over 60 years ago by Julius Blum, Blum is a family-owned company that operates on an international scale. Its strategic business segments include lift, hinge and pull-out systems. All our product developments focus on perfecting motion.

www.blum.com





Blum in Austria and around the world

The company has eight plants in Vorarlberg, Austria, additional production sites in Poland, the USA and Brazil and 32 subsidiaries/representative offices. Blum supplies more than 120 markets. The Blum Group employs 8,300 people in total, 6,200 of whom work in Vorarlberg.



Global customer benefits

"Whether manufacturer, distributor, fitter or kitchen user – everybody should personally enjoy the benefits of Blum products" – that is Blum's philosophy on global customer benefits.



Innovations

To support customers with innovative fittings solutions and secure long-term success for the company, we need to consistently invest in research and development, in plants and facilities and in employee training. With more than 2,100 granted patents worldwide, Blum is one of Austria's most innovative companies.



Quality

Blum's comprehensive concept of quality does not only apply to products. Services and collaboration with customers and partners should also meet the same quality requirements.



Environment

At Blum, we believe that responsible ecological behaviour has long-term economic benefits. The longevity of products is just one of many important aspects. Other important measures include the use of environmentally-friendly processes, the intelligent use of materials and prudent energy management.



DYNAMIC SPACE

Good workflows, optimum use of storage space and top quality motion are important features of a practical kitchen. Blum's ideas for practical kitchens are designed to bring function, convenience and ergonomics to furniture interiors.

Julius Blum GmbH
Furniture Fittings Mfg.
6973 Höchst, Austria
Tel.: +43 5578 705-0
Fax: +43 5578 705-44
E-mail: info@blum.com
www.blum.com

Our sites in Austria, Poland and China are certified to the international standards mentioned below.
Our site in the USA is certified to ISO 9001.
Our site in Brazil is certified to ISO 9001 and ISO 14001.



ISO 9001
Certified Quality
System



ISO 14001
Certified Environmental
System



ISO 50001
Certified Energy
System



Look for our
FSC™-certified
products

All content is copyrighted by Blum.
Subject to technical modifications and changes to the range without notice.
IDNR: 000.000.0 · EP-428/1 EN-AL/11.20 **LIGHTHOUSE.de**