

SPACE STEP

Taking storage to new levels

www.blum.com

blum®

Nice and practical

You need the right furniture concepts for customers who want to store lots of things. SPACE STEP not only allows you to use higher cabinets, but also creates extra storage space in the toekick of base units. Two solutions rolled into one.





New storage

SPACE STEP gives you a step platform and pull-out under the step (provided the plinth is at least 150 mm high). Of course, the higher the plinth (max. 250 mm), the bigger the storage space. Ideal for seldom used items.

Versatility in application

You have three different plinth options to choose from. In other words, SPACE STEP is suitable for applications throughout the home.

Recessed plinth

Recessed low plinth

Flush plinth



Nice and high

The trend towards smaller living areas presents kitchen planners with new challenges. The new SPACE STEP plinth solution allows you to use the space right up to the ceiling and gives your customers easy access to the next higher storage level.



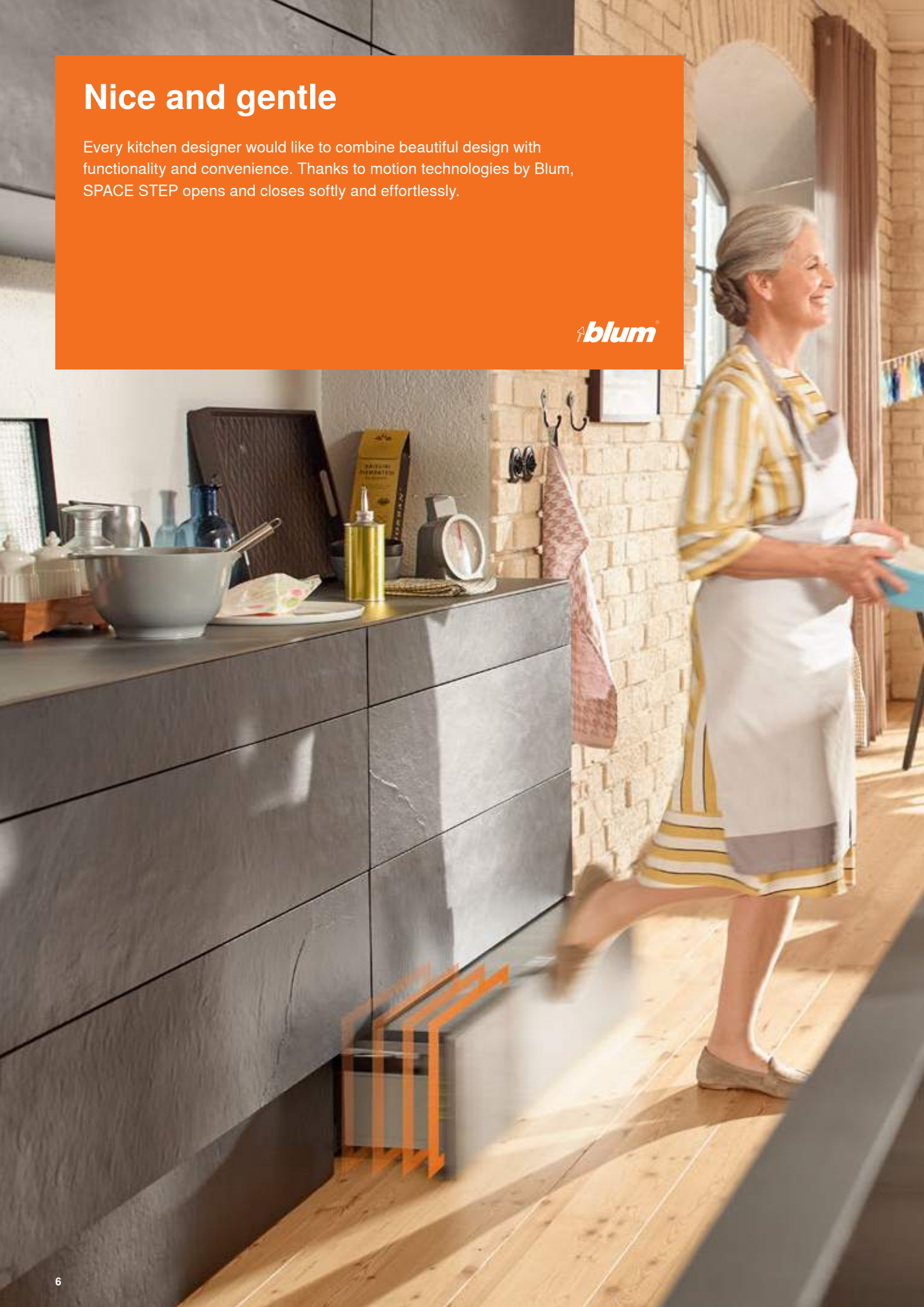


Inspiring range
AVENTOS, our inspiring range of lift systems, provides easy access to items in wall cabinets. Users still have full freedom of movement even when cabinet fronts are open.

Systematic design
Upgrade the SPACE TOWER larder unit with the two-fold benefits of SPACE STEP. First, create extra storage space under the step. Second, provide easy access to storage items on the top shelf.

Nice and gentle

Every kitchen designer would like to combine beautiful design with functionality and convenience. Thanks to motion technologies by Blum, SPACE STEP opens and closes softly and effortlessly.





Functional convenience

SPACE STEP can be implemented with all box and runner systems. To give your customers enhanced convenience, combine the plinth solution with tried and tested motion technologies by Blum.

BLUMOTION by Blum

TIP-ON BLUMOTION by Blum

TIP-ON by Blum

Fascinatingly simple

The SERVO-DRIVE electrical motion support system delivers supreme ease of use. SPACE STEP opens at a single touch anywhere on the front. And closes again softly and effortlessly with BLUMOTION.

SERVO-DRIVE by Blum

Nice and safe

Surprise your customers with new ideas and applications! SPACE STEP was designed with safety in mind. The plinth solution provides a sturdy platform that is firmly held in place by a special anti-slip system.



Anti-slip system
Activated by a weight of just 8 kg, the anti-slip system securely locks the SPACE STEP in position when extended. The step surface can take a maximum load of 150 kg, provided the construction is suitable.



New bathroom designs

Wide or narrow, high or low, colour-coordinated or not – introduce accents and personality with SPACE STEP.

Nice and convenient

Customers like their furniture planners to think ahead for them. SPACE STEP provides your customers with enhanced convenience before they need it. Now that's attentive service.



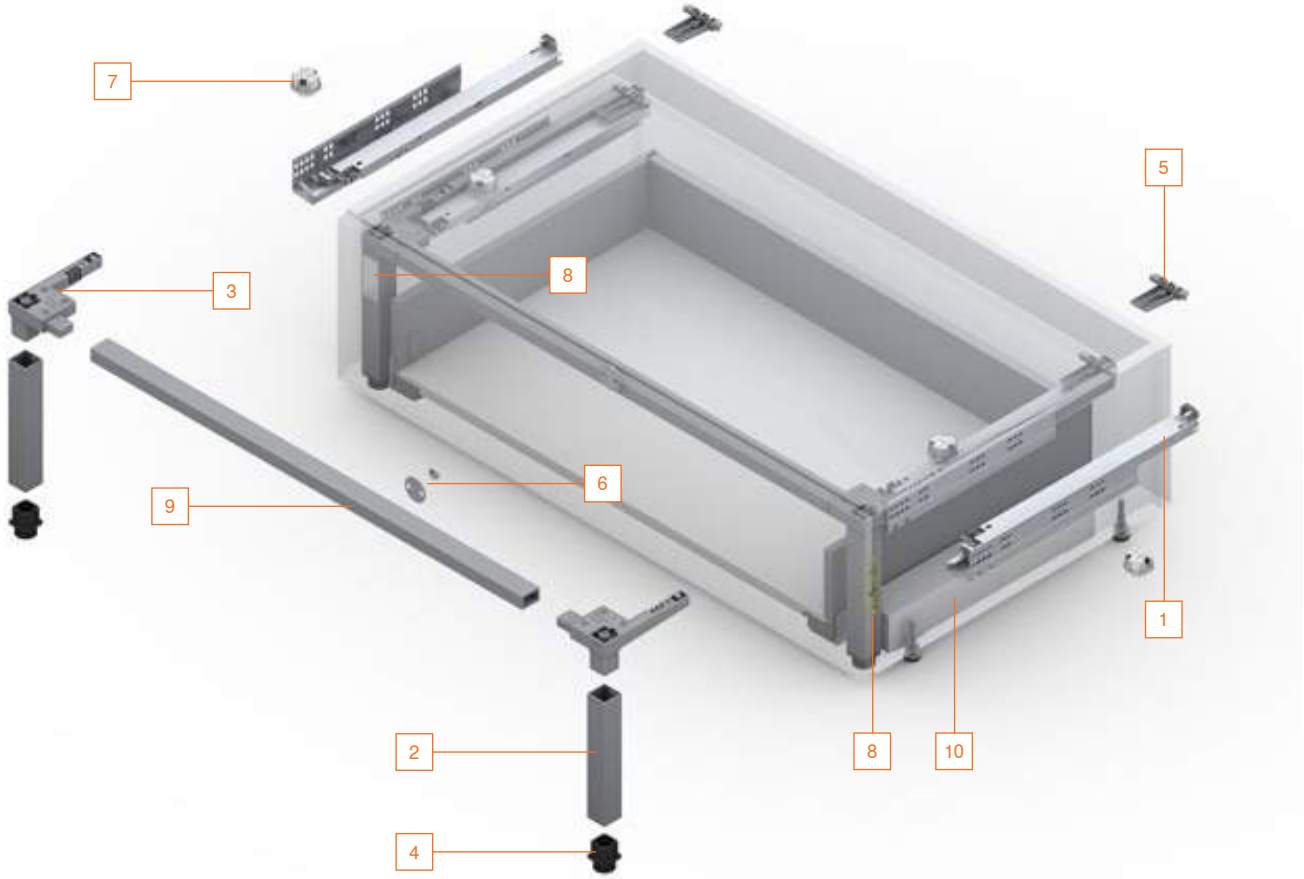
Universal in application

For kitchens, bathrooms, living rooms and other living areas – SPACE STEP improves quality of living throughout the home. The plinth solution also has diverse applications in the commercial sector.

Find out more about SPACE STEP here: www.blum.com/spacestep



Ordering information



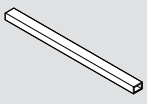
SPACE STEP set		
Nominal length (NL)	**Colour**	
410 mm	Orion grey matt	Z95.4100
460 mm	Orion grey matt	Z95.4600

Consisting of:

1 2 x TANDEM 561Hxxx1B95 left/right
2 2 x vertical support
3 2 x corner connector
4 2 x support foot
5 2 x rear panel bracket
6 1 x front connector set (magnet and catch plate)
7 4 x spring bumper*
8 2 x sticker (safety information and manufacturer information)
14 x flat headed screw (4 x 15 mm)
1 x installation instructions

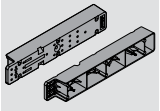
* Recommendation: Cabinet width (KB) > 900 mm, 4 pieces

9 Horizontal cross profile



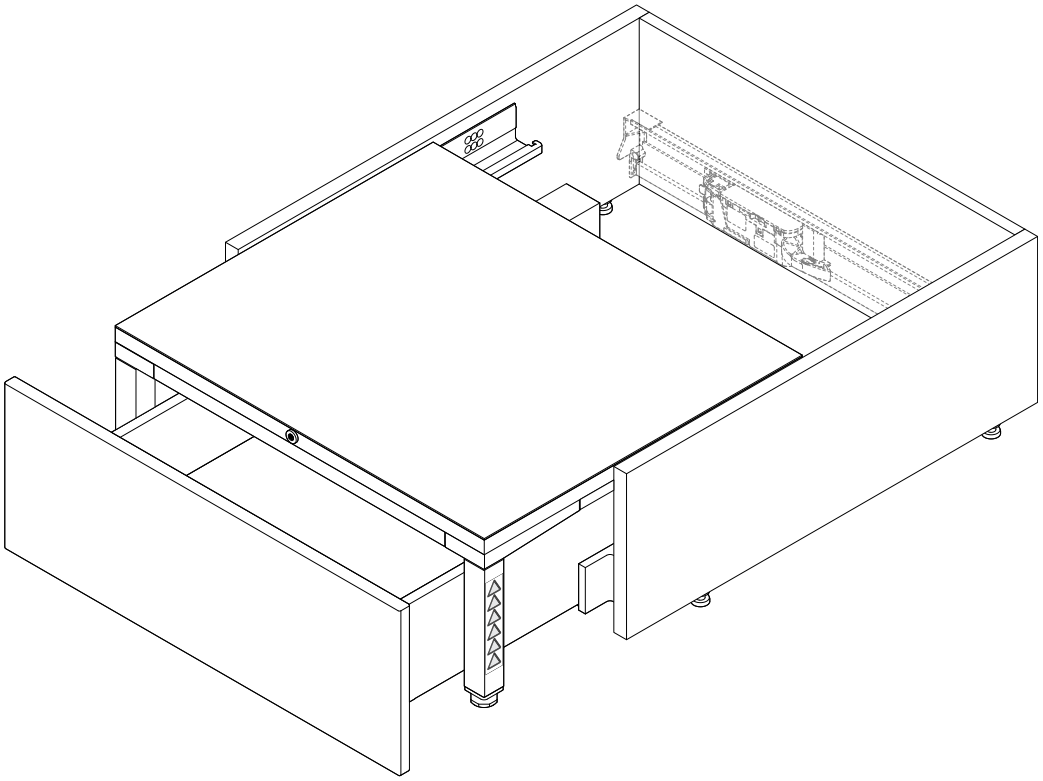
Aluminium	
For cutting to size	Z95Q1040A
Cutting dimensions: Internal cabinet width (LW) - 130 mm	
Recommendation: Cabinet width (KB) 1200 mm, use 2 pieces to prevent excessive bending	

10 Spacer strip (optional)



For mounting the runners, suitable for all Blum box and runner systems	
	Z95D4100

KB Cabinet width
LW Internal cabinet width



Notes

Maximum load: 150 kg*

* As the manufacturer, you are responsible for determining the actual load bearing capacity of the furniture manufactured by you that uses the SPACE STEP as per EN-14183. This value must also be stated on the manufacturer label.

Material recommendation: A 3-layer board (3S) at least 21 mm thick is recommended for the plinth step.

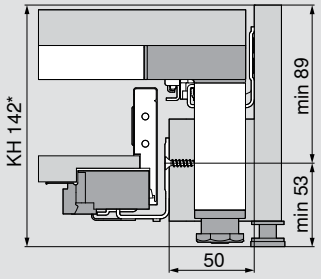
Step surface recommendation: The step surface must be anti-slip. This can take the form of an anti-slip mat directly affixed to the step surface or by using anti-slip panel material.

Attaching the labels: EN-14183 requires both of the labels enclosed to be clearly displayed.

Pull-out underneath SPACE STEP: Only 30 kg or 40 kg runners may be used. The dynamic carrying capacity for the pull-out underneath the SPACE STEP is 20 kg.

LEGRABOX – height N

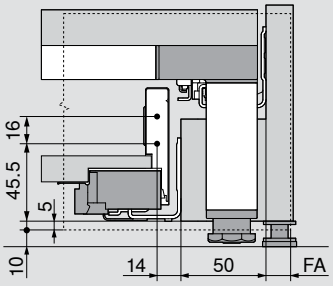
Space requirements in the cabinet



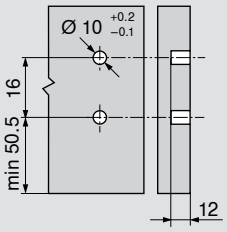
* When using the Blum-spacer strip
min. cabinet height KH 148 mm

Cabinet width min. 400 mm

Front dimensions for screw-on assembly

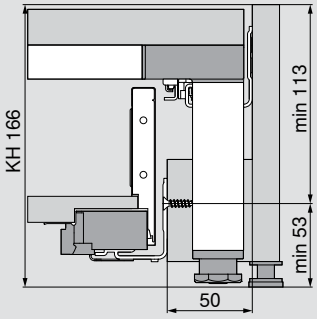


Front drilling distances for EXPANDO



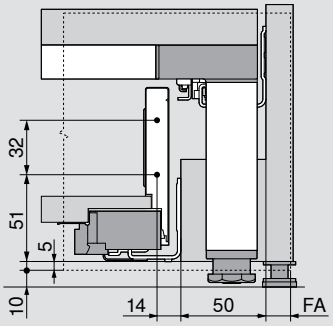
LEGRABOX – height M

Space requirements in the cabinet

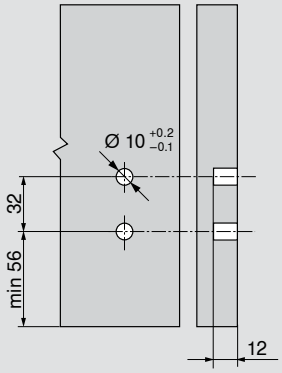


Cabinet width min. 400 mm

Front dimensions for screw-on assembly

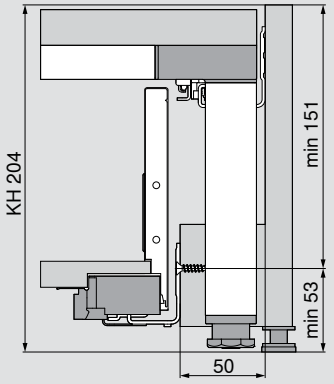


Front drilling distances for EXPANDO



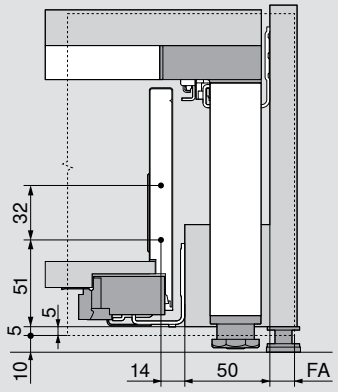
LEGRABOX – height K

Space requirements in the cabinet

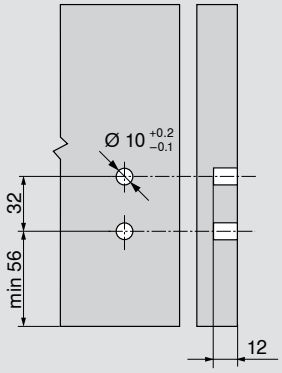


Cabinet width min. 400 mm

Front dimensions for screw-on assembly



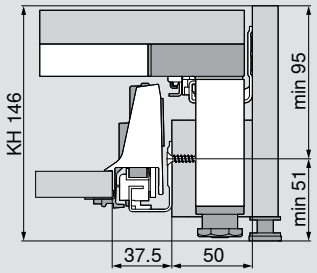
Front drilling distances for EXPANDO



FA Front overlay
KH Cabinet height

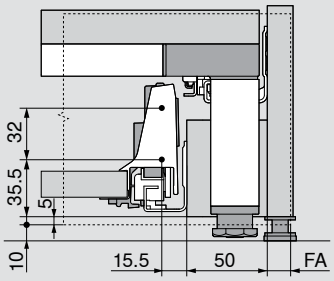
TANDEMBOX – height N

Space requirements in the cabinet

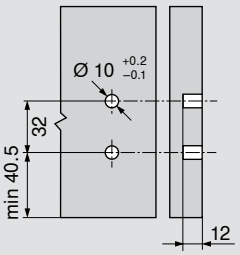


Cabinet width min. 400 mm

Front dimensions for screw-on assembly

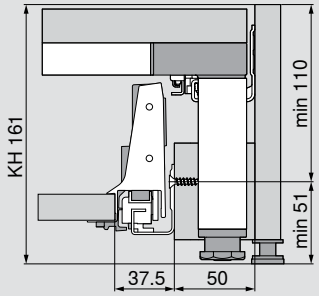


Front drilling distances for EXPANDO



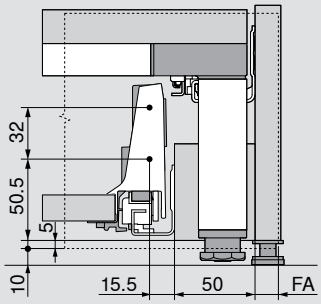
TANDEMBOX – height M

Space requirements in the cabinet

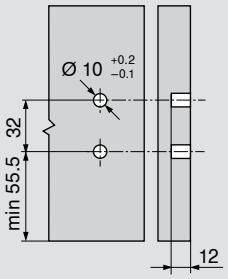


Cabinet width min. 400 mm

Front dimensions for screw-on assembly

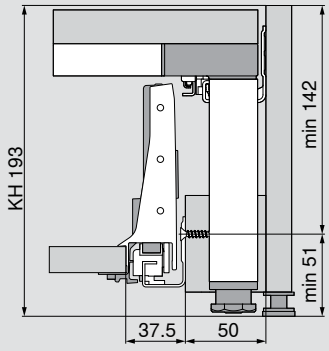


Front drilling distances for EXPANDO



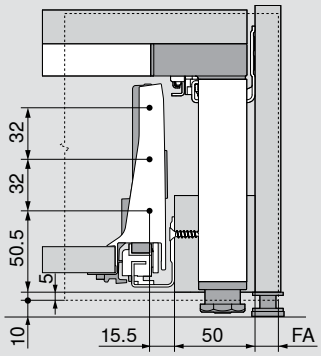
TANDEMBOX – height K

Space requirements in the cabinet

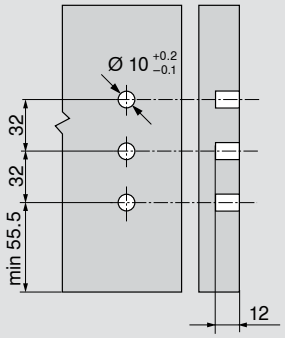


Cabinet width min. 400 mm

Front dimensions for screw-on assembly



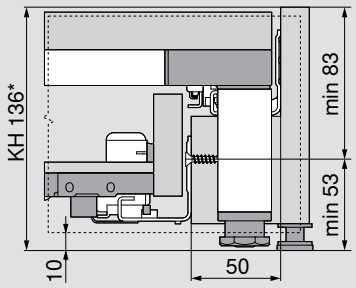
Front drilling distances for EXPANDO



FA Front overlay
KH Cabinet height

MOVENTO

Space requirements in the cabinet

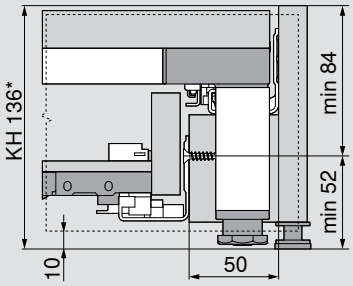


* When using the Blum-spacer strip min. cabinet height KH 148 mm

Cabinet width min. 400 mm, with SERVO-DRIVE min. 450 mm

TANDEM

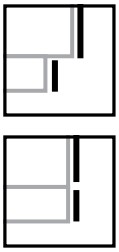
Space requirements in the cabinet

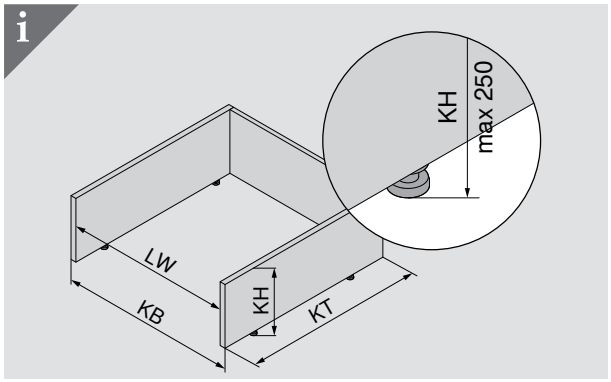


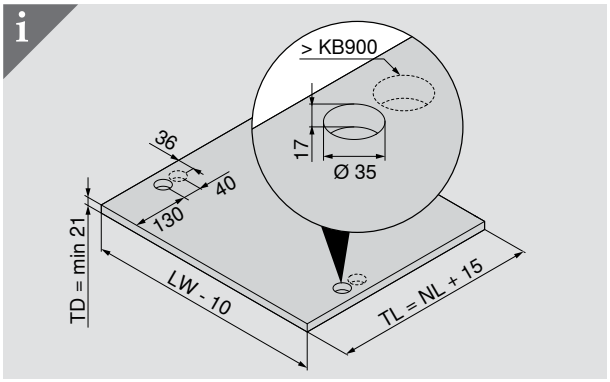
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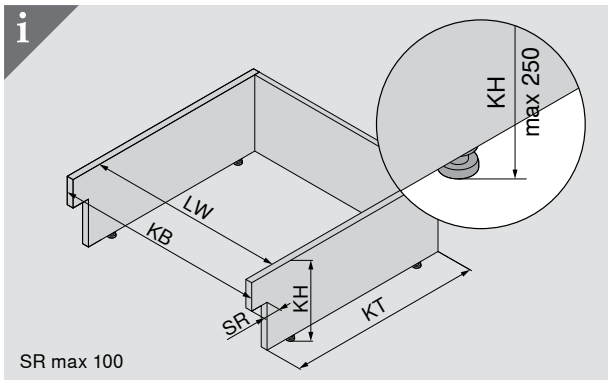
KH Cabinet height

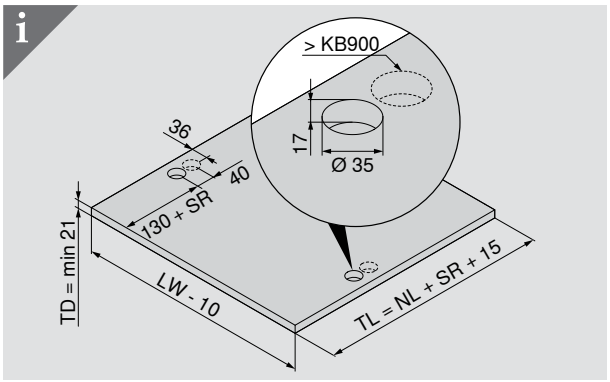


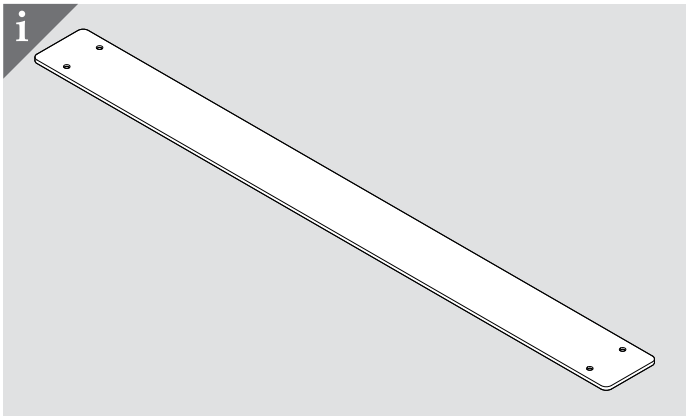


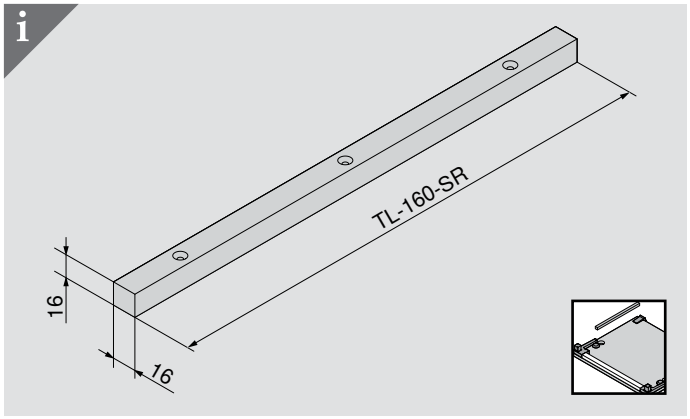


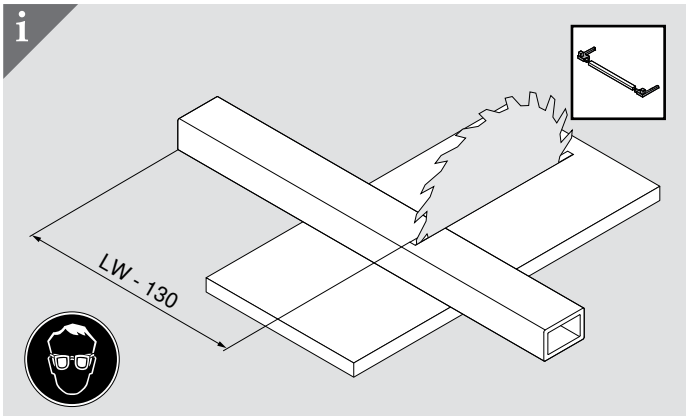


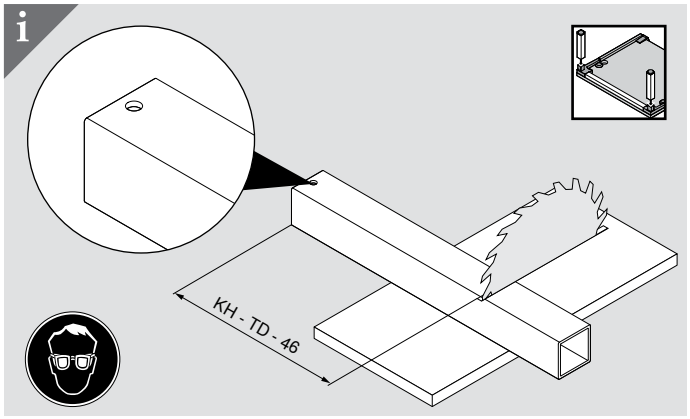




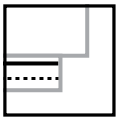


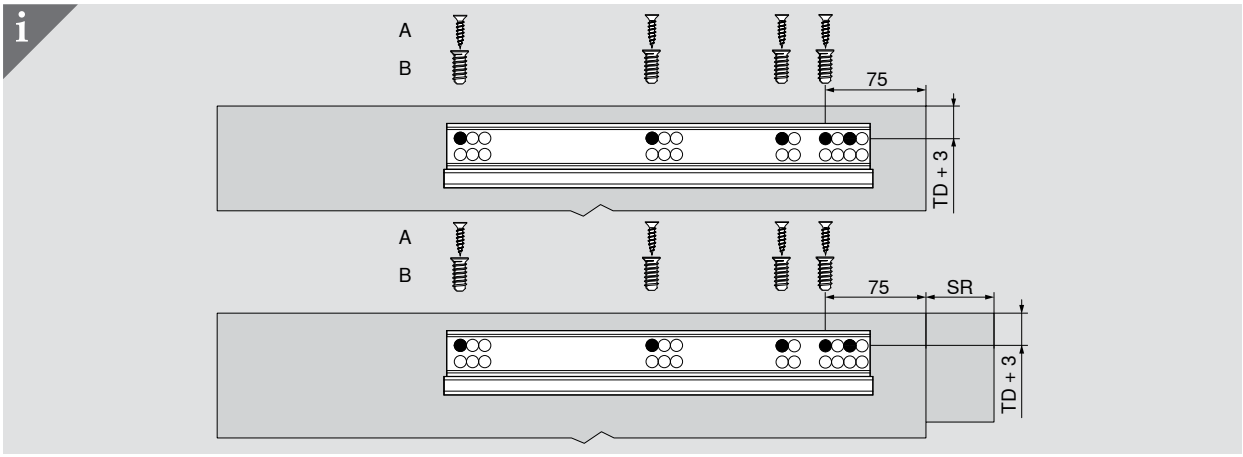


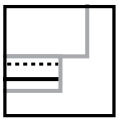


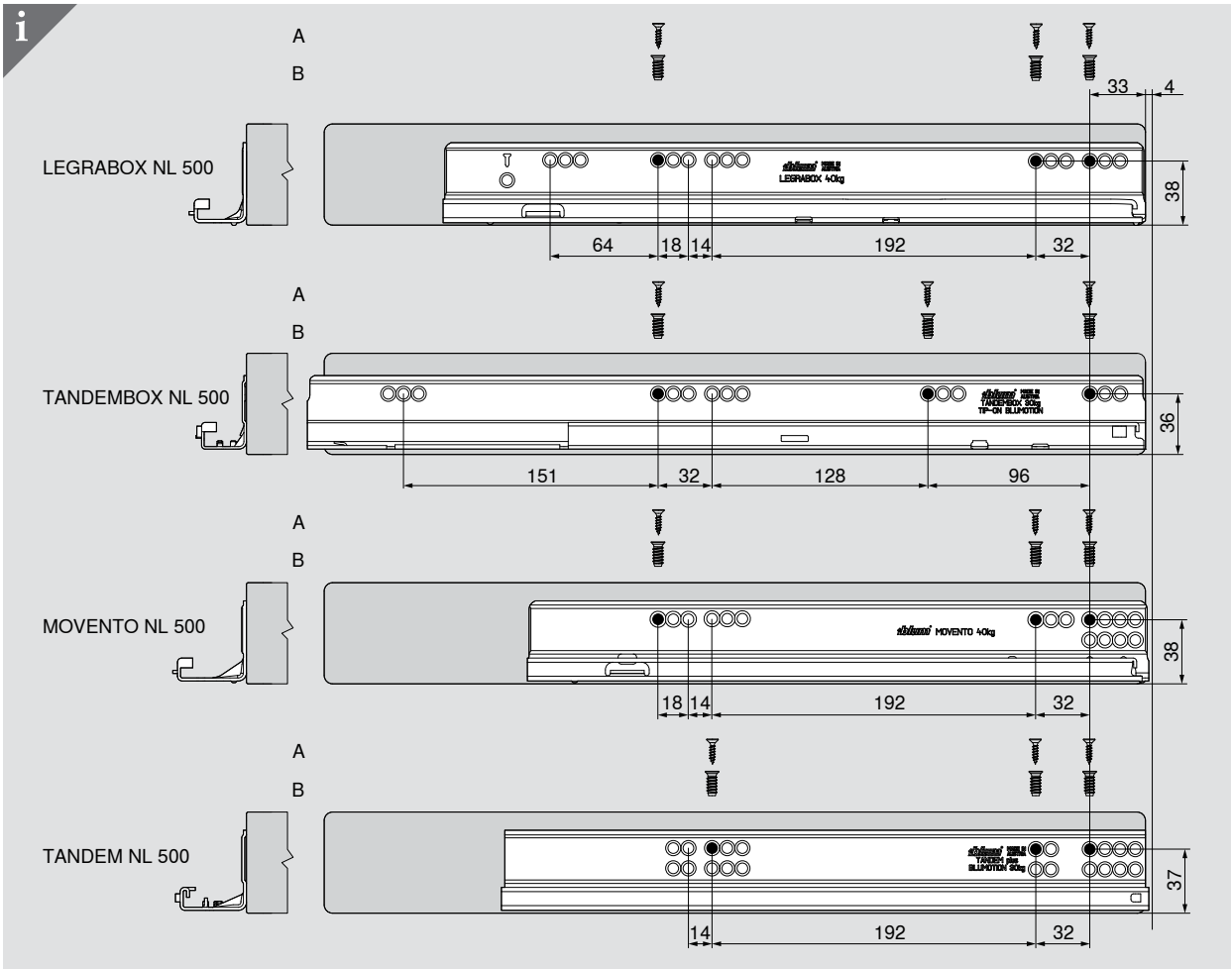


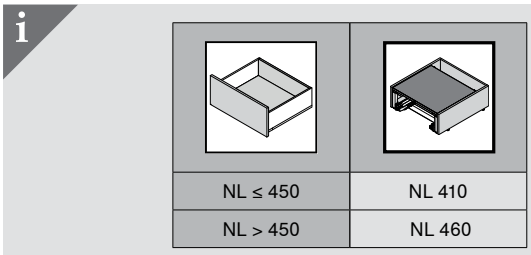
FA Front overlay
KB Cabinet width
KH Cabinet height
KT Cabinet depth
LW Internal cabinet width
NL Nominal length
SR Plinth recess
TD Pull-out shelf base thickness
TL Pull-out shelf length





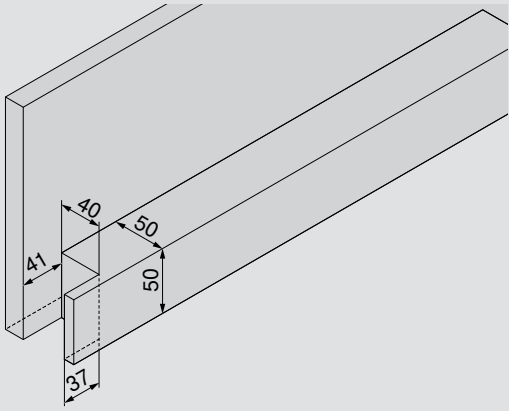




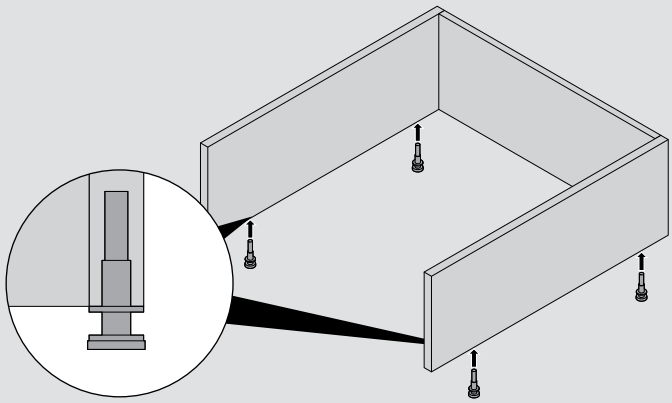


NL Nominal length
SR Plinth recess
TD Pull-out shelf base thickness

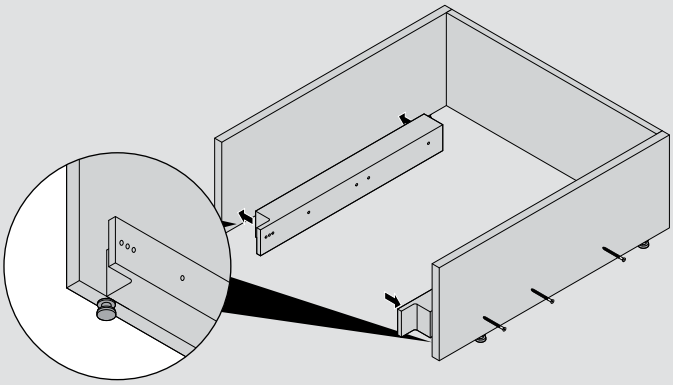
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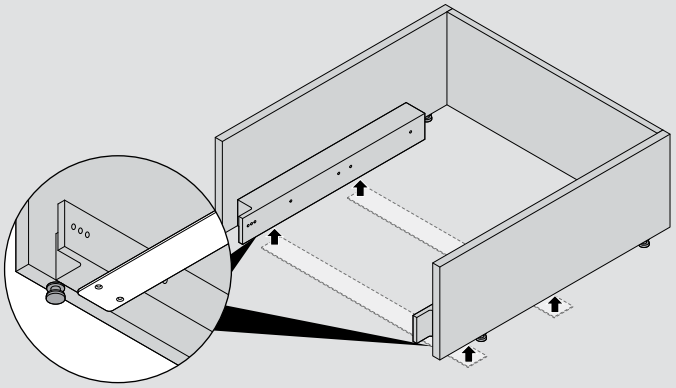
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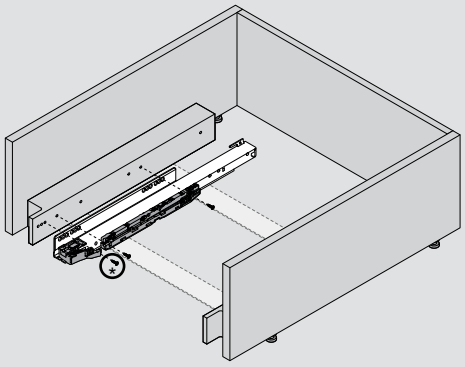
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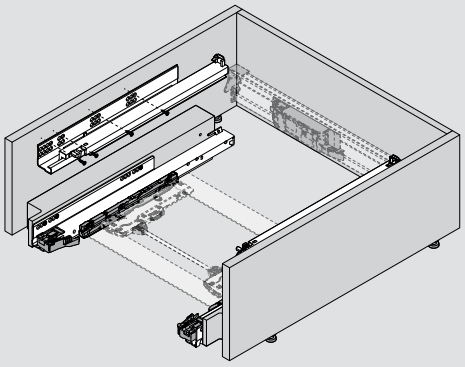
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2 (3.5 x 15) *(3.5 x 10)



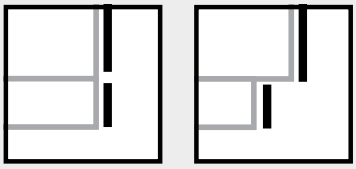
3 (3.5 x 15)



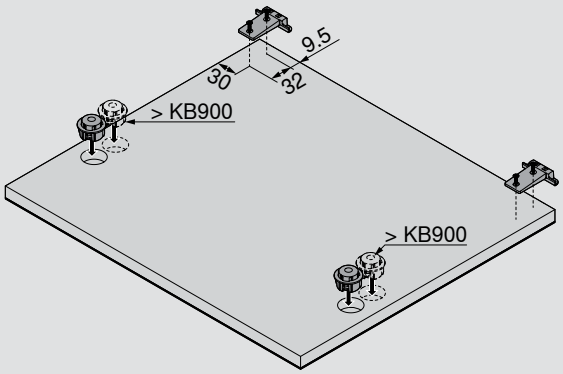
SERVO-DRIVE
by Blum

TIP-ON
by Blum

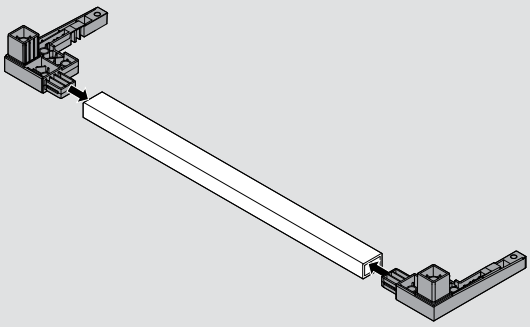
TIP-ON BLUMOTION
by Blum



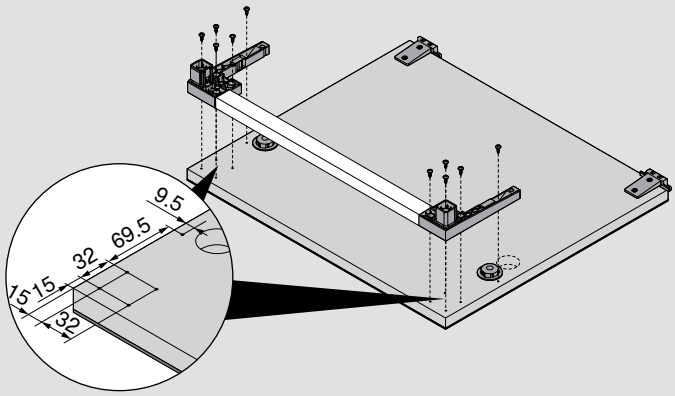
4 (4 x 15)



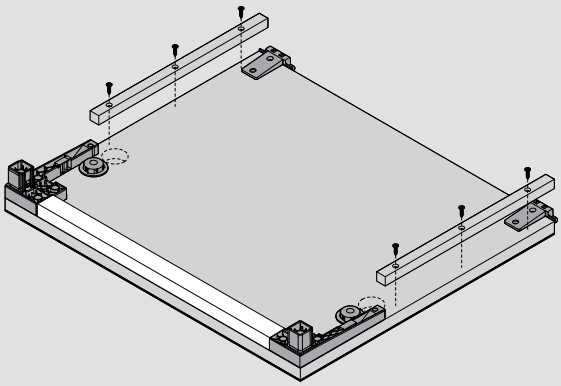
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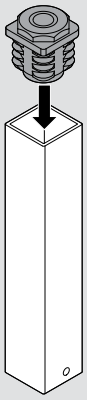
6 (4 x 15)



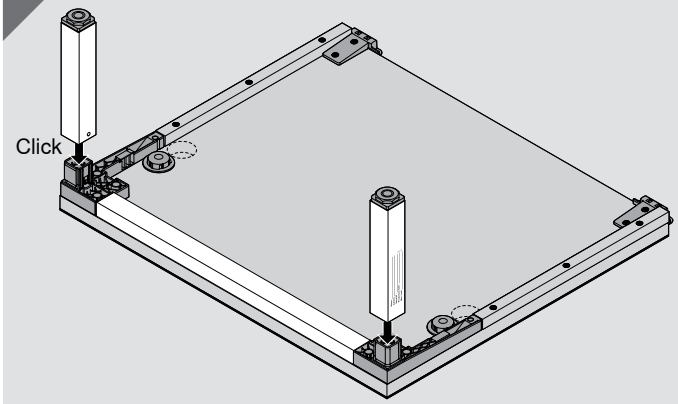
7 (3.5 x 25)



8

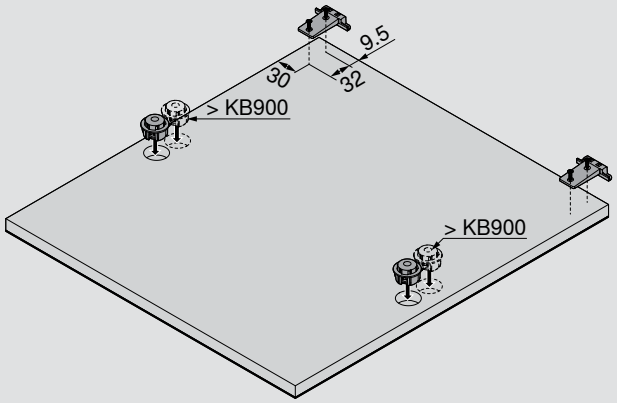


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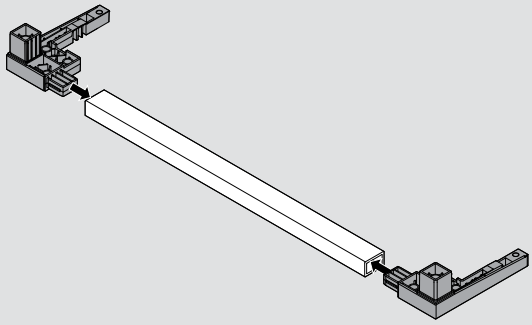


KB Cabinet width

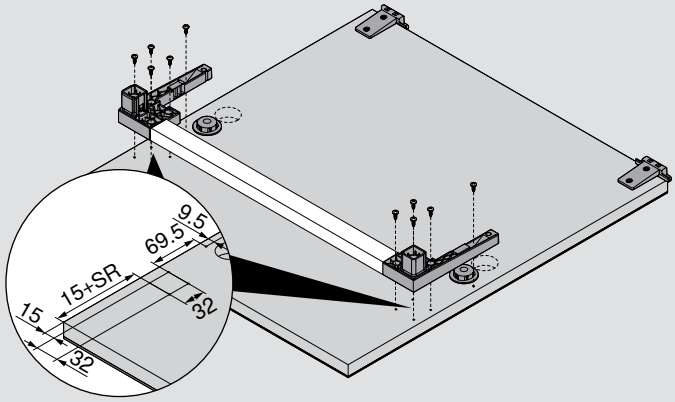
4 (4 x 15)



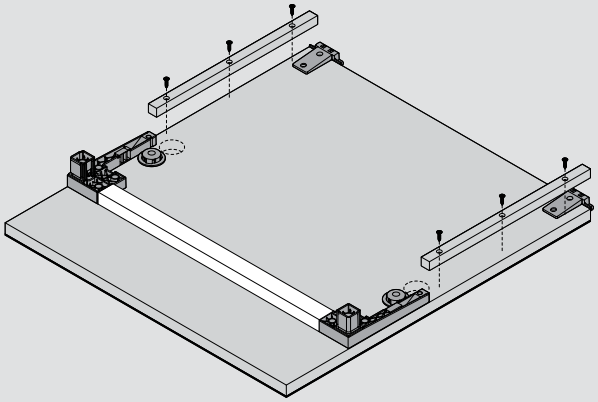
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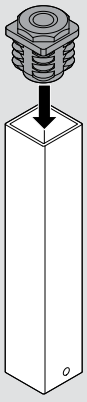
6 (4 x 15)



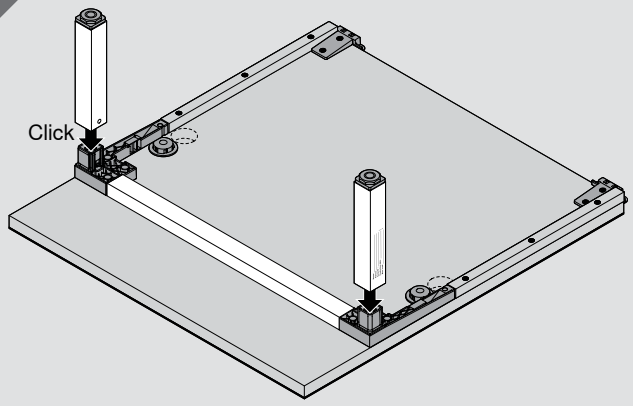
7 (3.5 x 25)



8

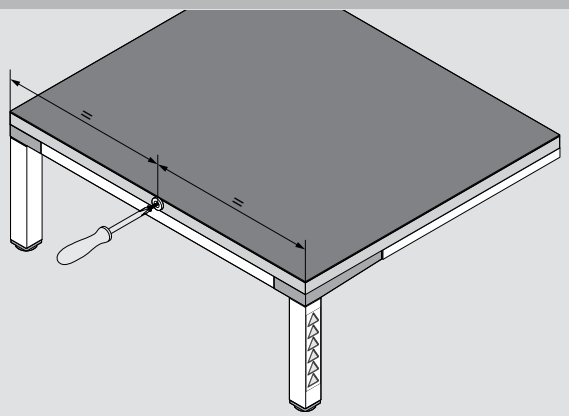


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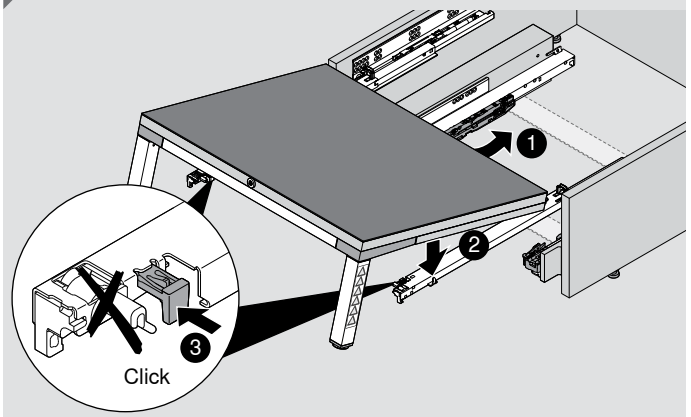


KB Cabinet width
SR Plinth recess

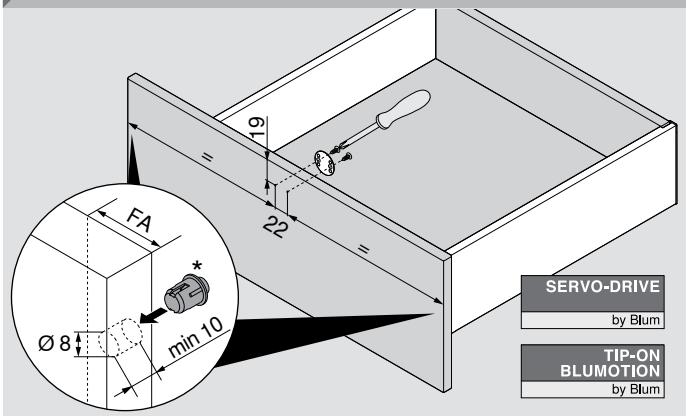
10 (3.5 x 25)



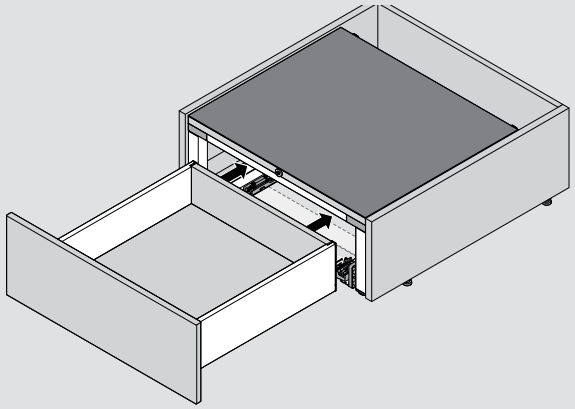
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12 (3.5 x 15)



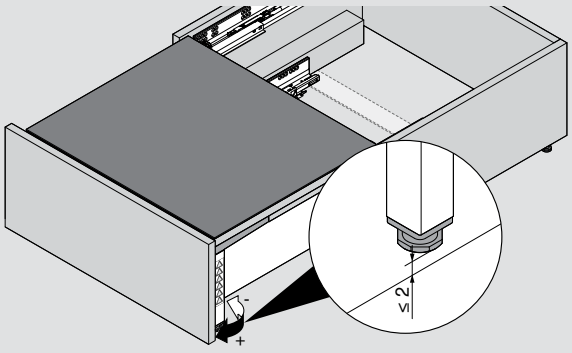
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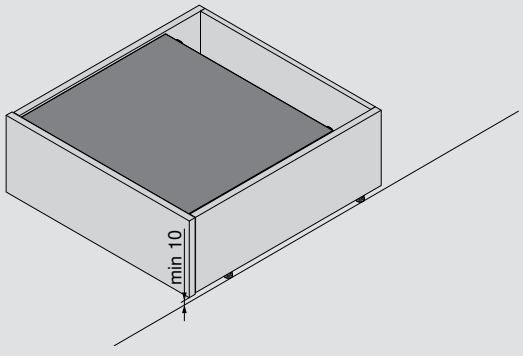




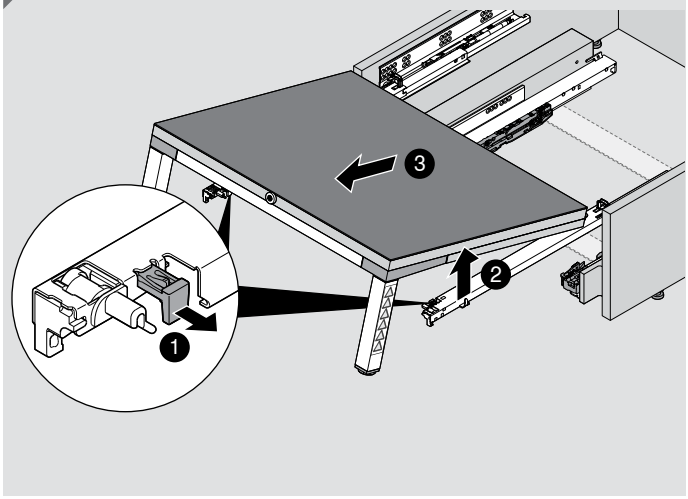
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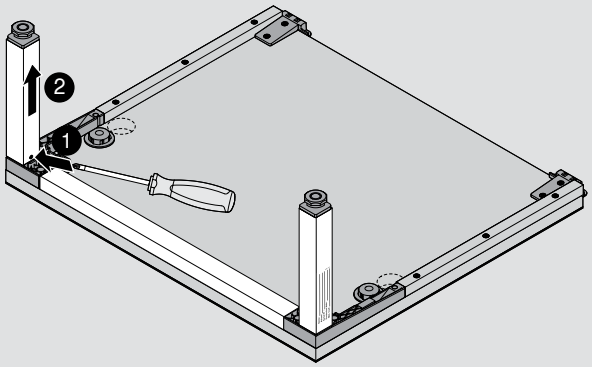
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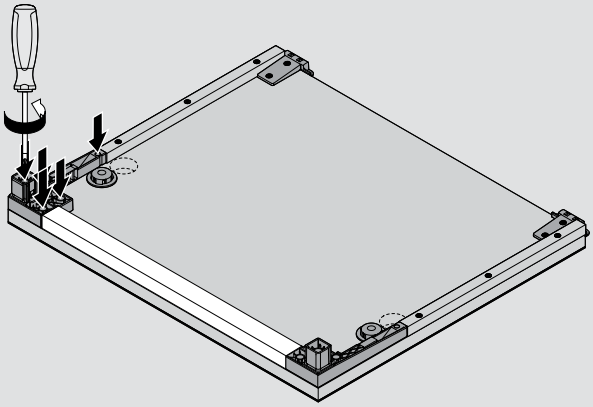
1



2



3



Notes

Notes

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 31 subsidiaries/representative offices. Blum supplies more than 120 markets. The Blum Group employs 8,000 people in total, 6,000 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.

ISO 9001
Certified Quality System

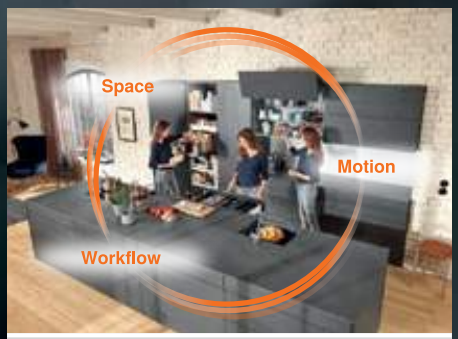


Environment

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.

ISO 14001
Certified Environmental System

ISO 50001
Certified Energy System



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.

The data given above is based on our current state of knowledge as at 30 June 2019

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