



SPACE STEP

Taking storage to new levels

www.blum.com

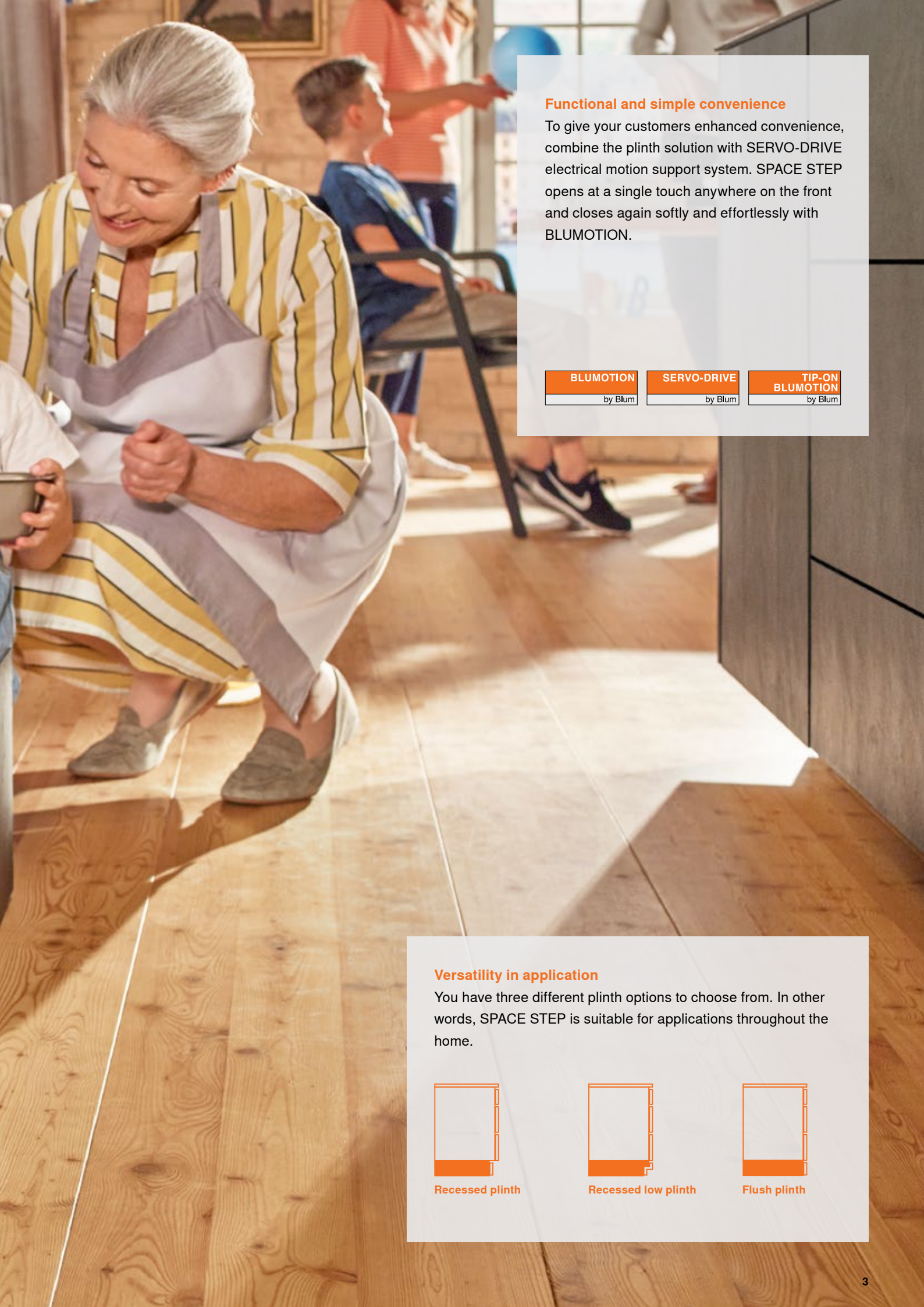
 **blum**[®]

Nice and practical

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. 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.

 blum®





Functional and simple convenience

To give your customers enhanced convenience, combine the plinth solution with SERVO-DRIVE electrical motion support system. SPACE STEP opens at a single touch anywhere on the front and closes again softly and effortlessly with BLUMOTION.

BLUMOTION

by Blum

SERVO-DRIVE

by Blum

TIP-ON
BLUMOTION

by Blum

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 designers 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 higher storage.

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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 pantry 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 safe

Surprise your customers with new ideas and applications! SPACE STEP was designed with safety in mind. 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.

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Safe system

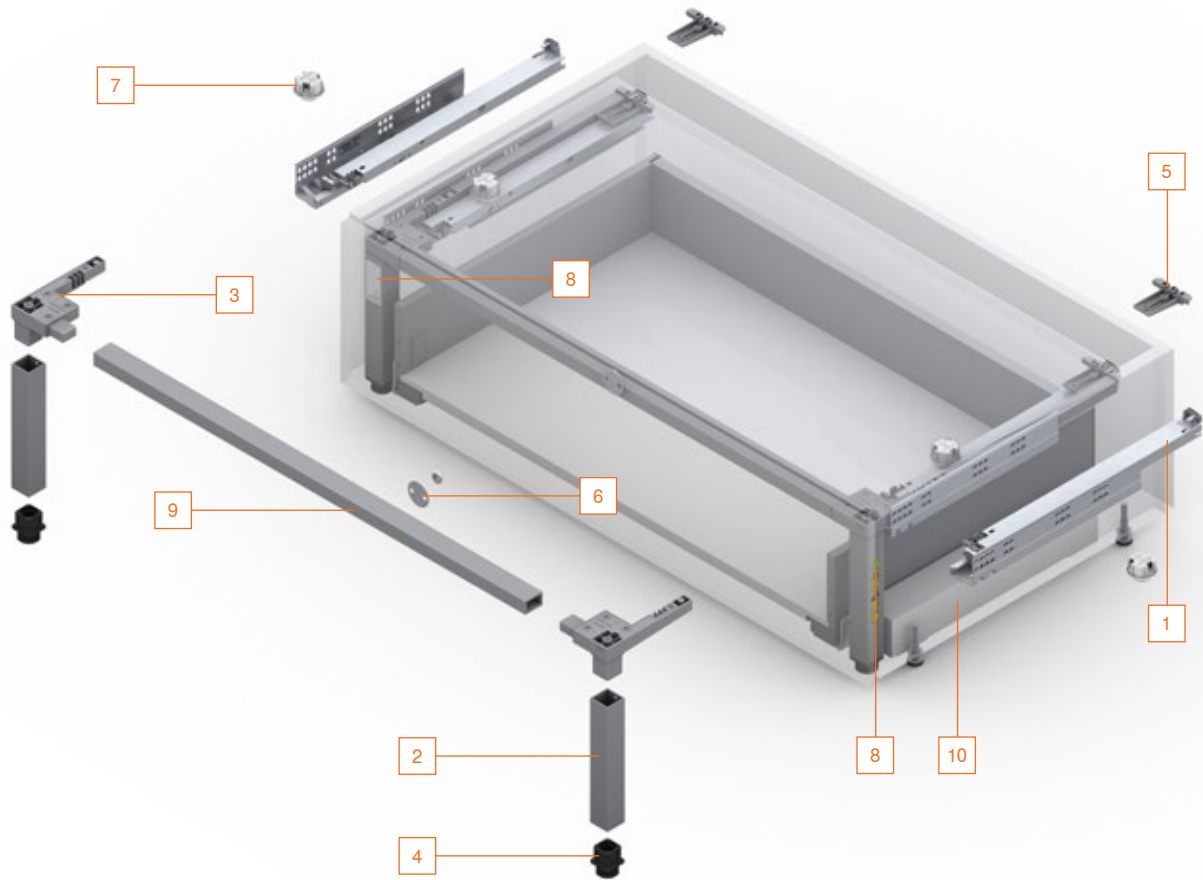
Activated by a weight of just 8 kg, the integrated safety feature securely locks the SPACE STEP in position when extended. The step surface can take a maximum load of 150 kg, provided the construction is suitable.



SPACE STEP



Product 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	1 x pair SPACE STEP runners left/right	
2	2 x vertical support	
3	2 x corner connectors	
4	2 x support foot	
5	2 x rear panel brackets	
6	1 x front connector set (magnet/catch plate)	
7	4 x spring bumpers*	
8	2 x stickers (safety/manufacturer information)	
	14 x flat headed screw (4 x 15 mm)	
	1 x installation instructions	
* Recommendation: Cabinet width (KB) > 900 mm, 4 pieces		

i 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.

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	

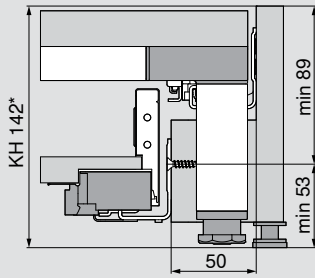
10 Spacer strip (optional)

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

KB Cabinet width
 LW Internal cabinet width

LEGRABOX – height N

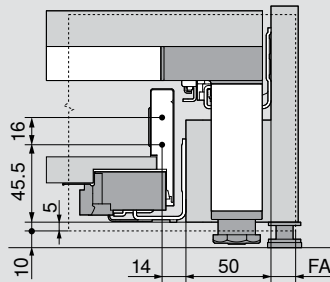
Space requirements in the cabinet



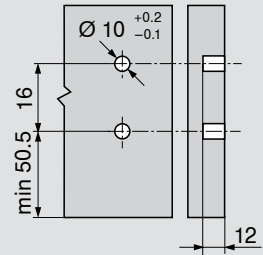
* When using the Blum-spacer strip
min. cabinet height KH 148 mm

Cabinet width min. 400 mm

Front dimensions for screw-on assembly

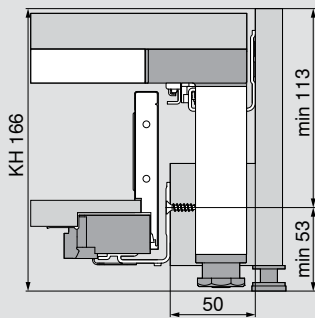


Front drilling distances for EXPANDO



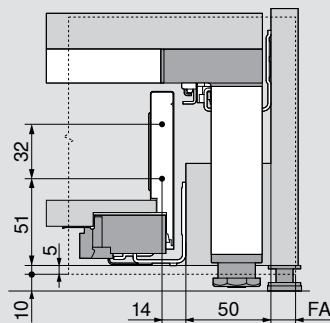
LEGRABOX – height M

Space requirements in the cabinet

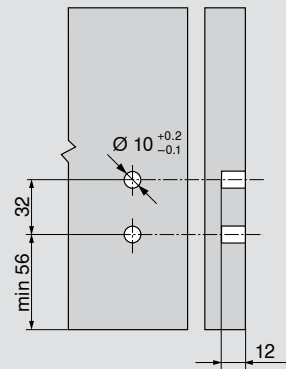


Cabinet width min. 400 mm

Front dimensions for screw-on assembly

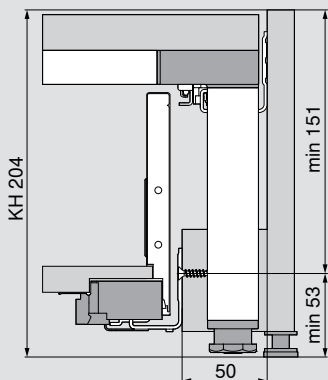


Front drilling distances for EXPANDO



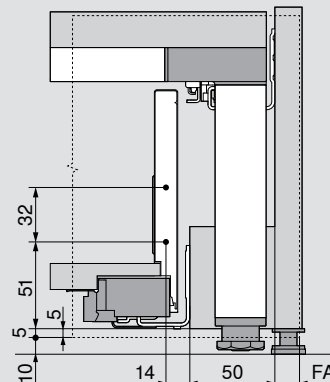
LEGRABOX – height K

Space requirements in the cabinet

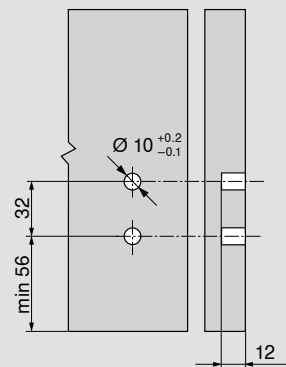


Cabinet width min. 400 mm

Front dimensions for screw-on assembly



Front drilling distances for EXPANDO



FA Front overlay
KH Cabinet height

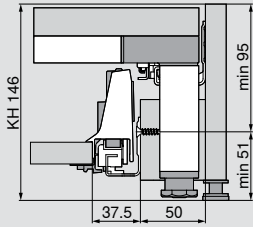
SPACE STEP



Planning

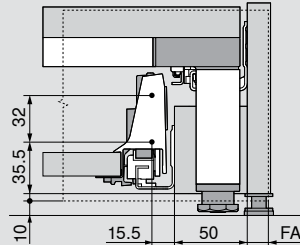
TANDEMBOX – height N

Space requirements in the cabinet

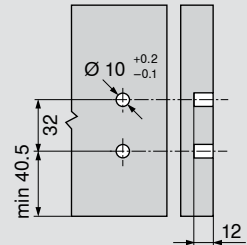


Cabinet width min. 400 mm

Front dimensions for screw-on assembly

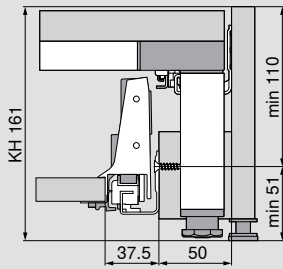


Front drilling distances for EXPANDO



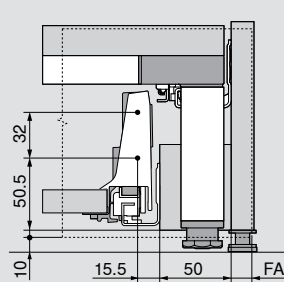
TANDEMBOX – height M

Space requirements in the cabinet

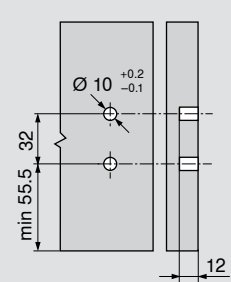


Cabinet width min. 400 mm

Front dimensions for screw-on assembly

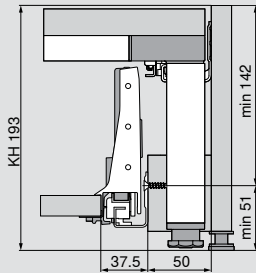


Front drilling distances for EXPANDO



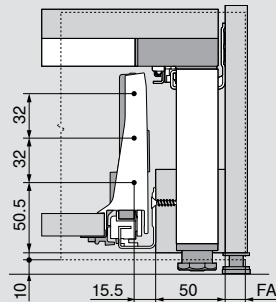
TANDEMBOX – height K

Space requirements in the cabinet

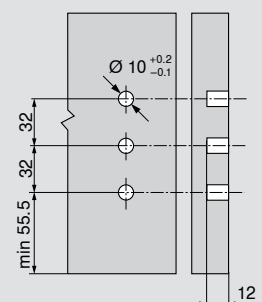


Cabinet width min. 400 mm

Front dimensions for screw-on assembly

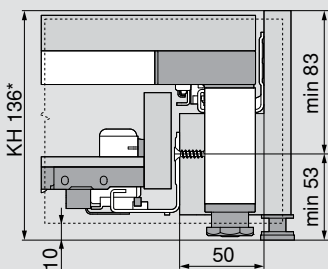


Front drilling distances for EXPANDO



MOVENTO

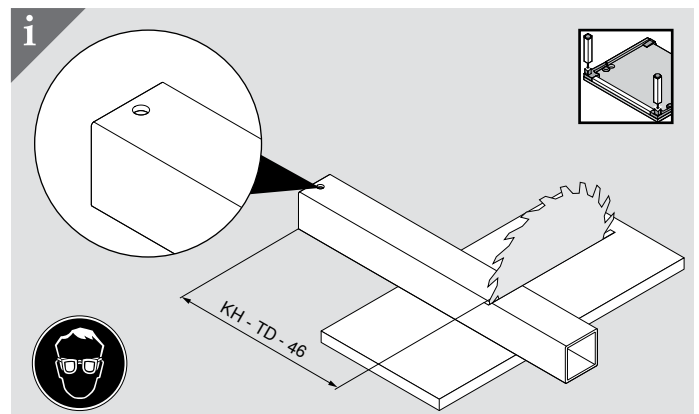
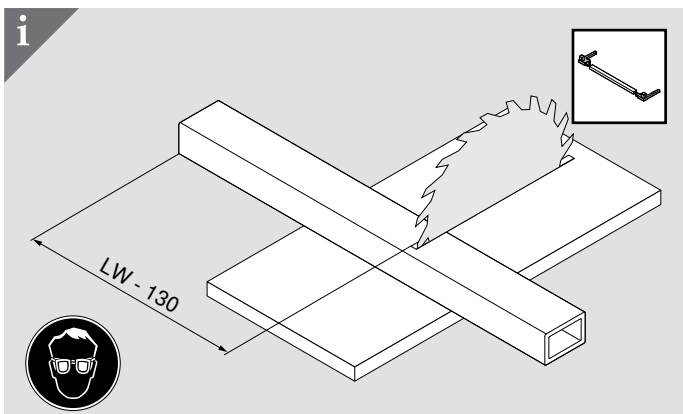
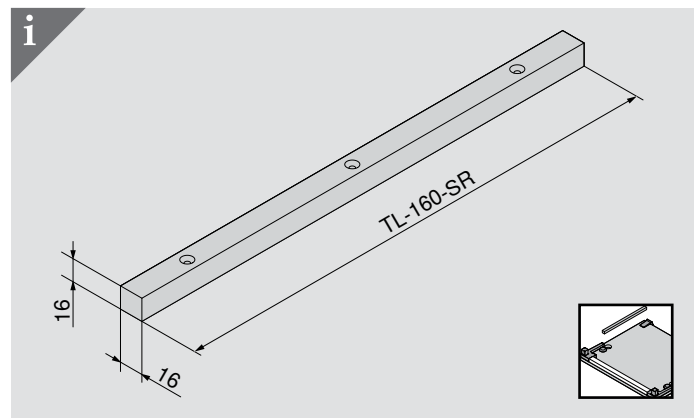
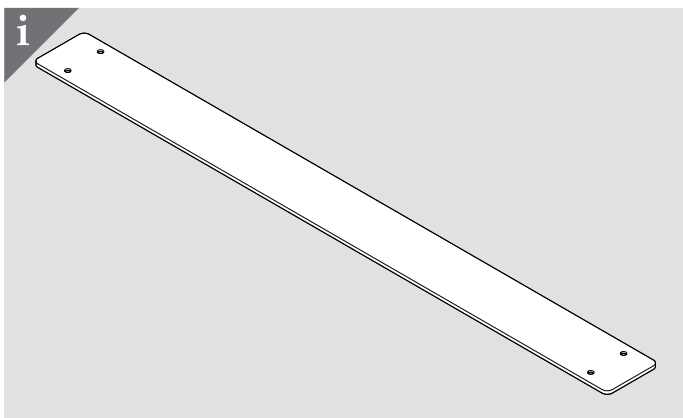
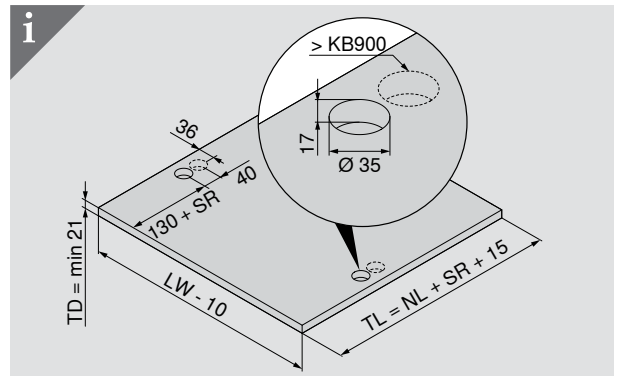
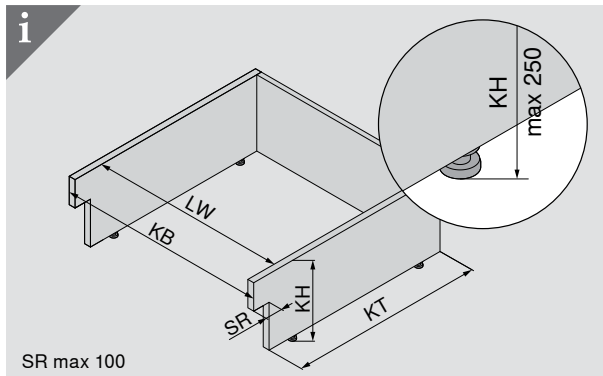
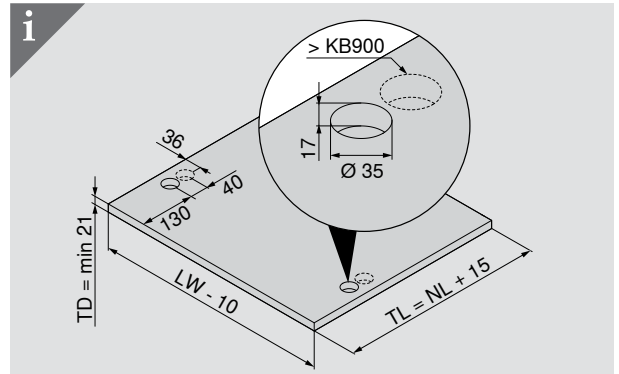
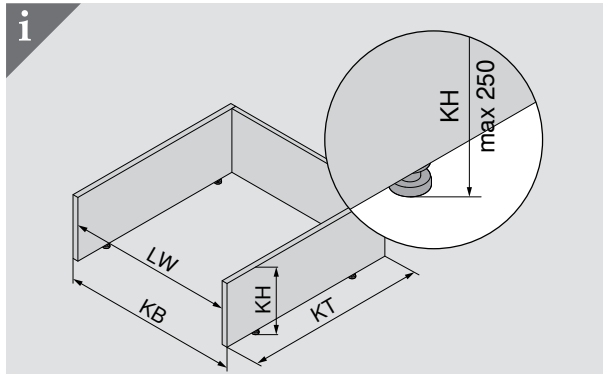
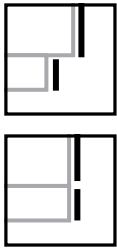
Space requirements in the cabinet



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

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

FA Front overlay
KH Cabinet height



KB Cabinet width
KH Cabinet height
KT Cabinet depth

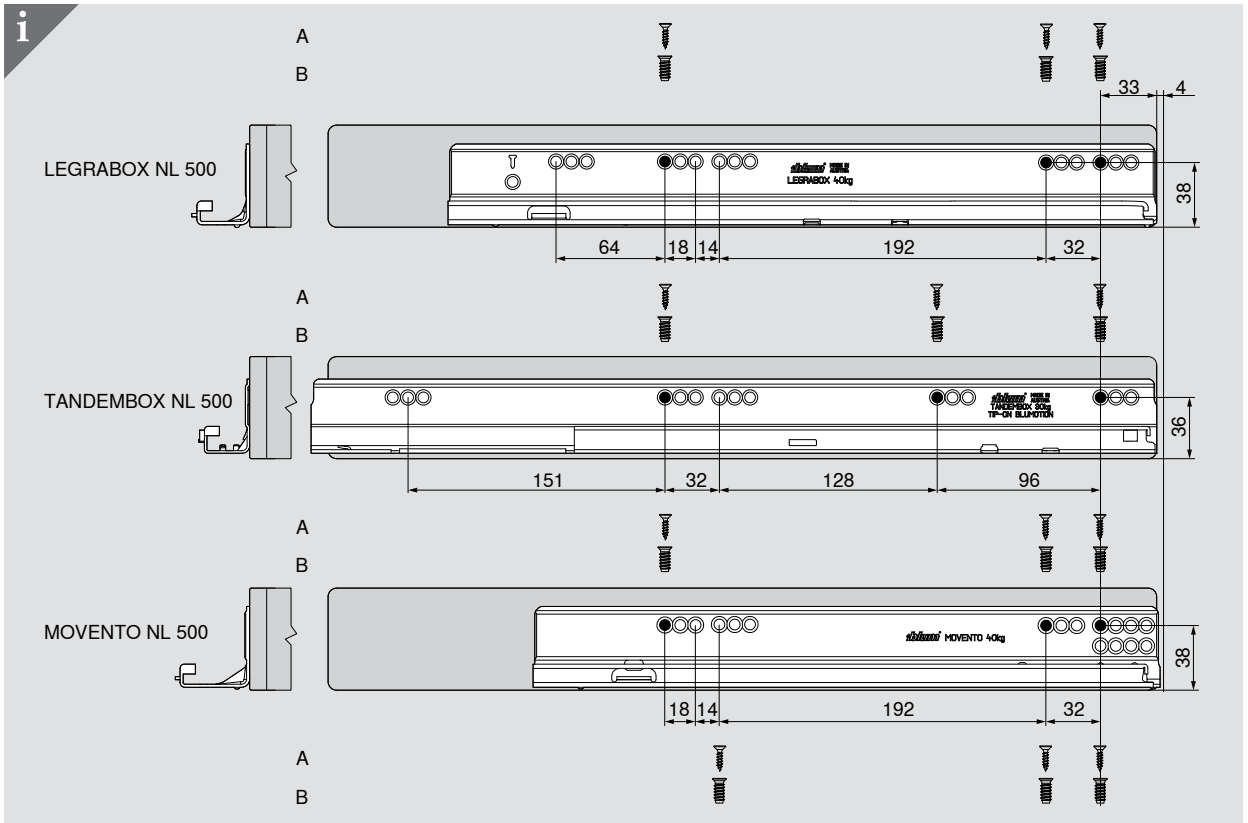
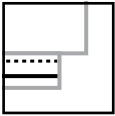
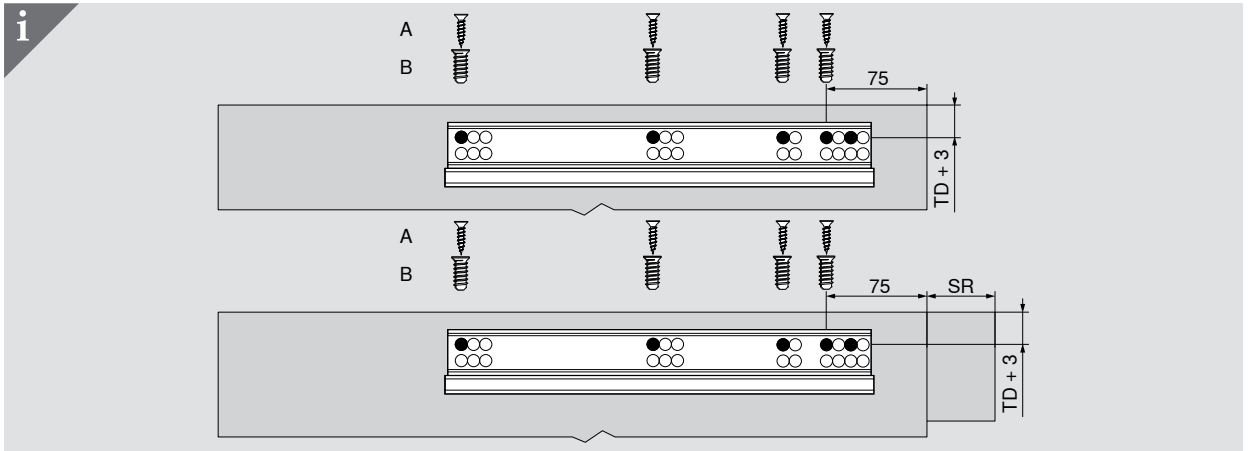
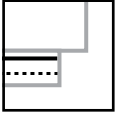
LW Internal cabinet width
NL Nominal length
SR Plinth recess

TD Pull-out shelf base thickness
TL Pull-out shelf length

SPACE STEP

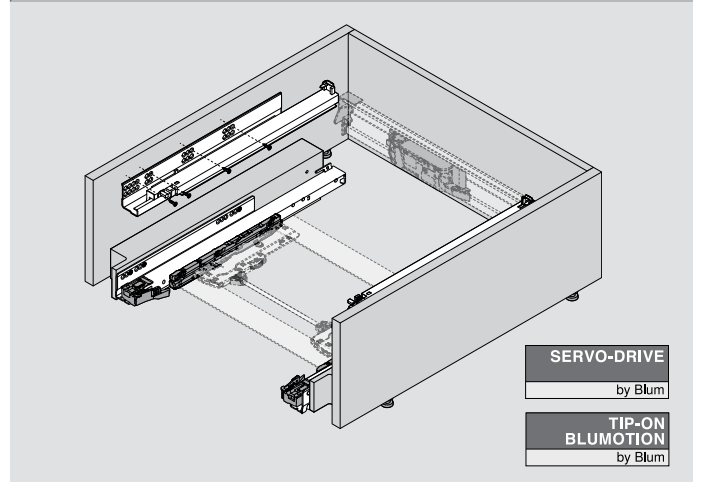
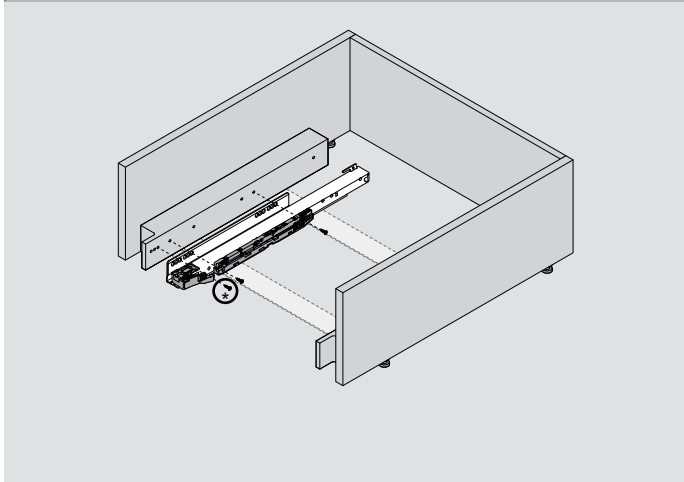
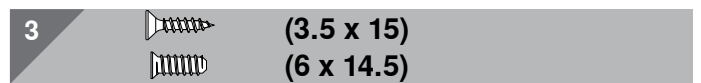
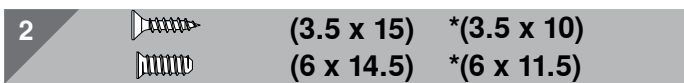
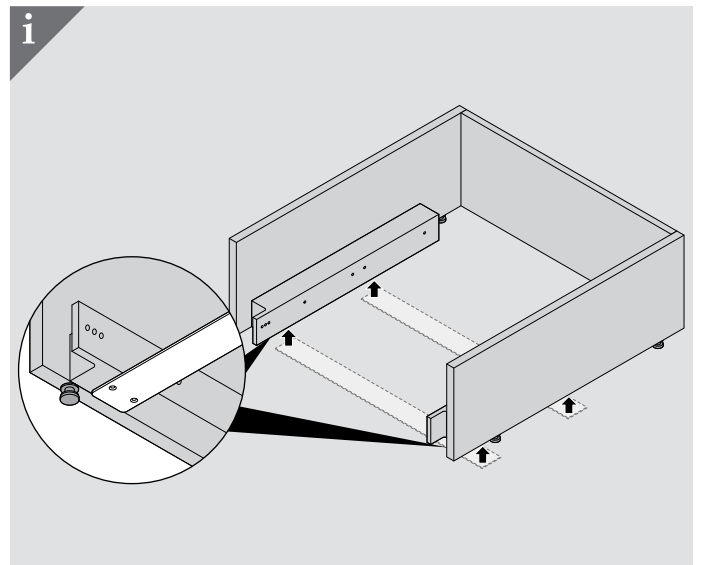
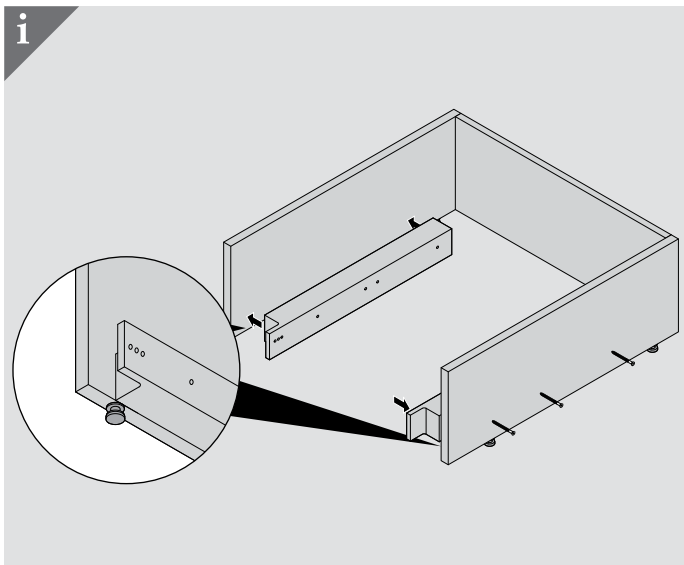
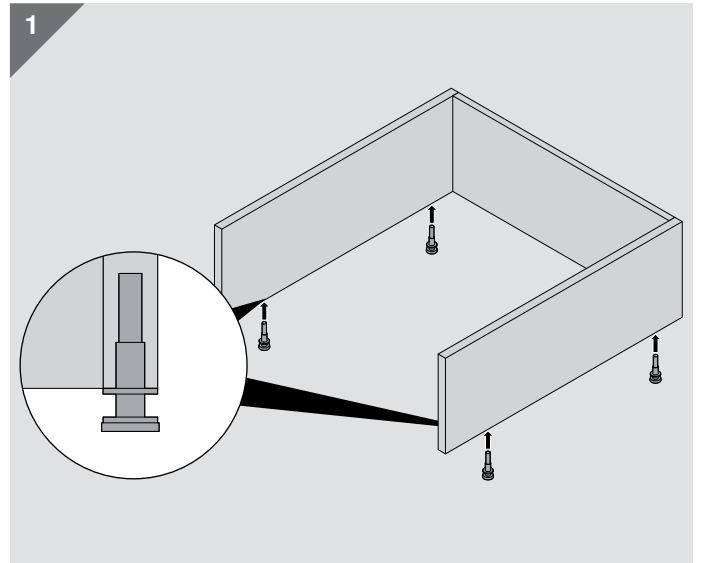
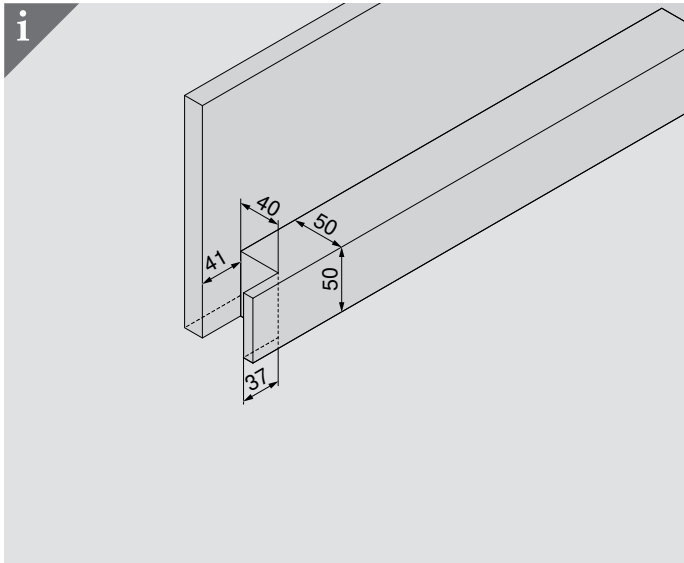


Planning



NL ≤ 450	NL 410
NL > 450	NL 460

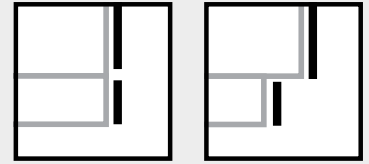
NL Nominal length
 SR Plinth recess
 TD Pull-out shelf base thickness



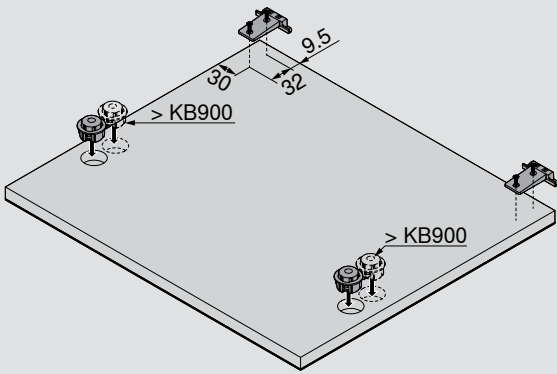
SPACE STEP



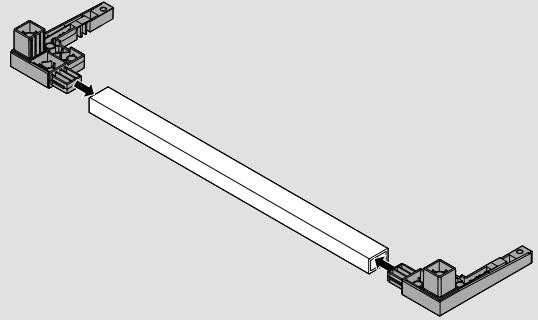
Assembly



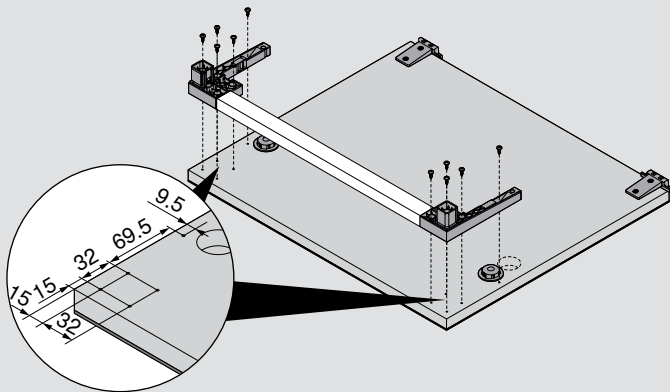
4  (4 x 15)



5

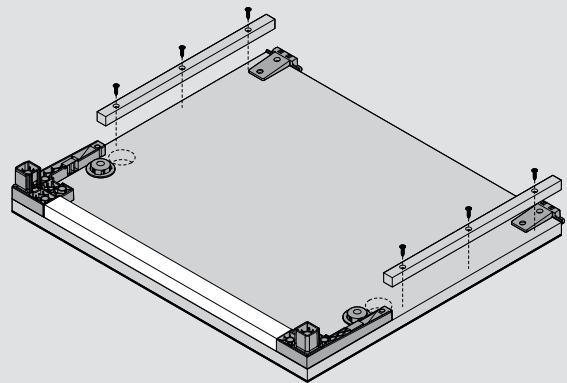


6  (4 x 15)

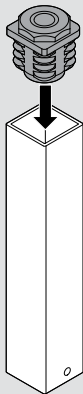


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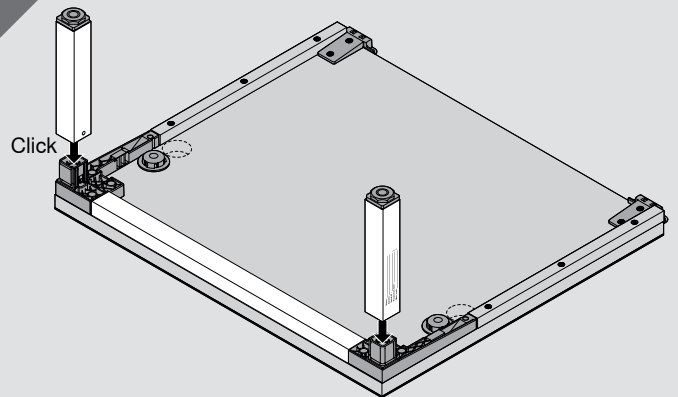
 (3.5 x 25)



8



9



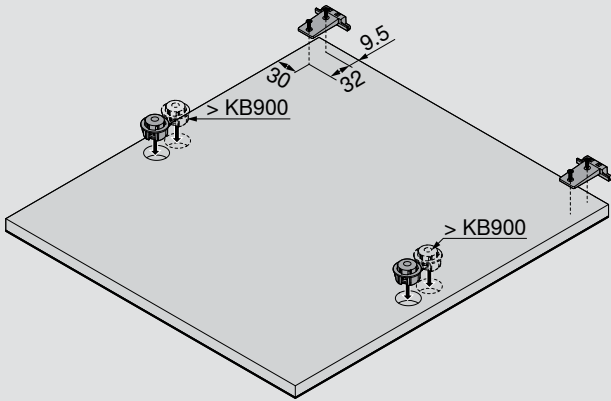


Assembly

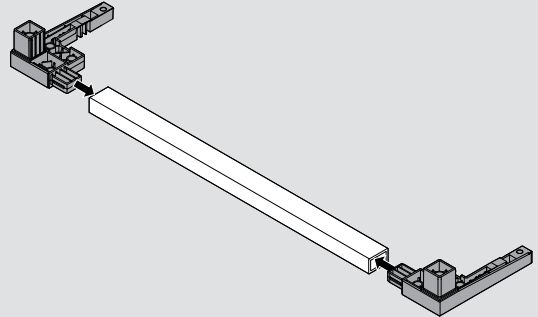
SPACE STEP



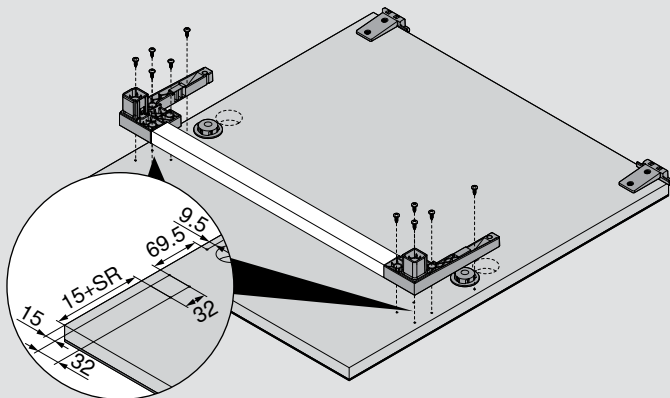
4 (4 x 15)



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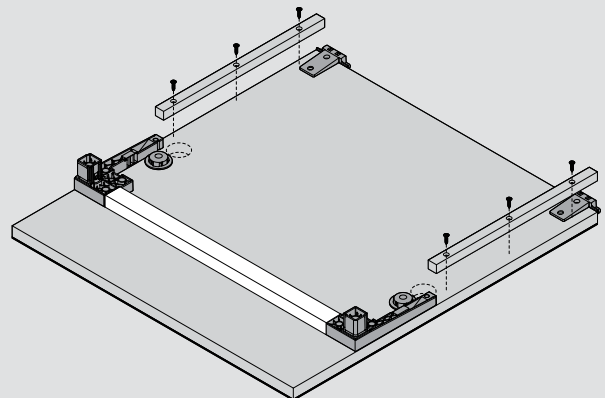


6 (4 x 15)

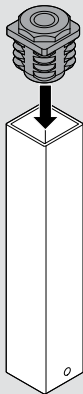


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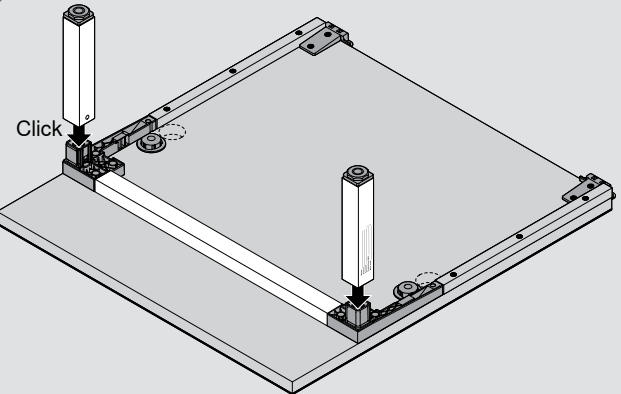
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


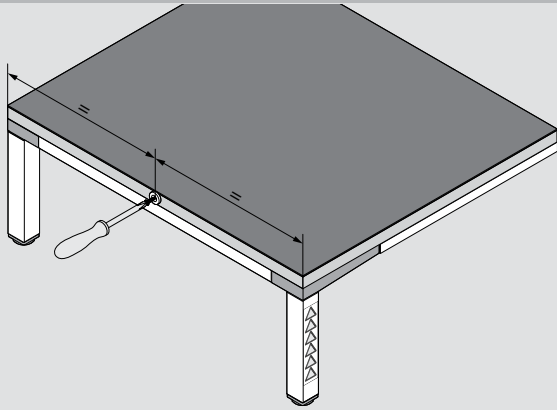
KB Cabinet width
SR Plinth recess

SPACE STEP

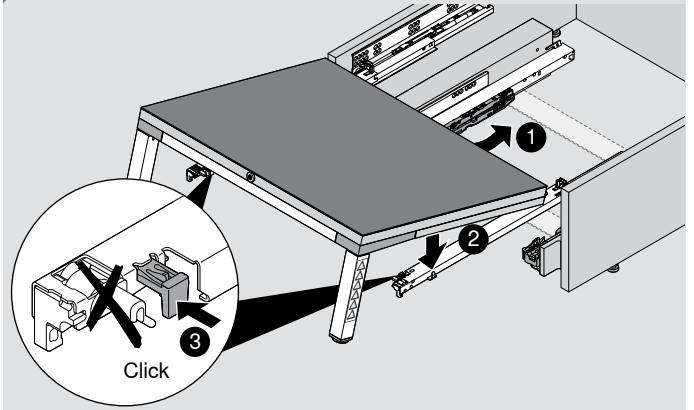



Assembly

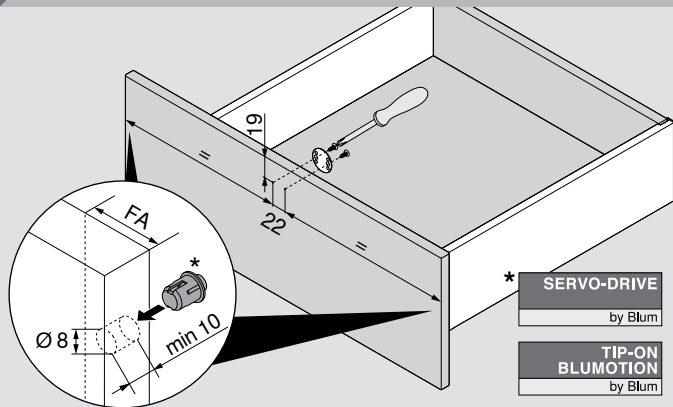
10  (3.5 x 25)



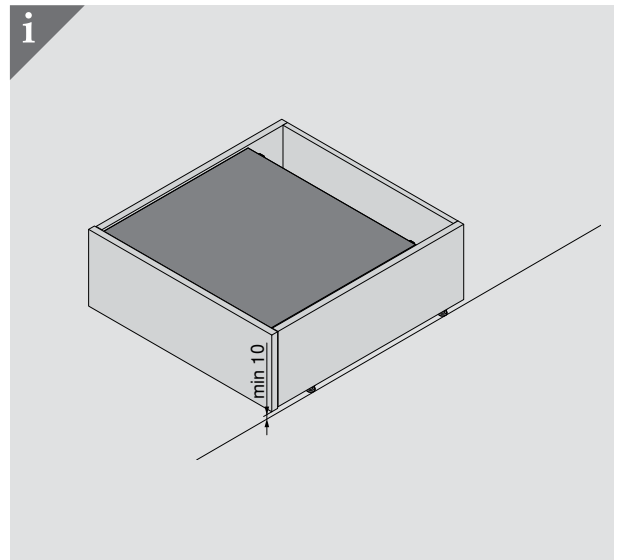
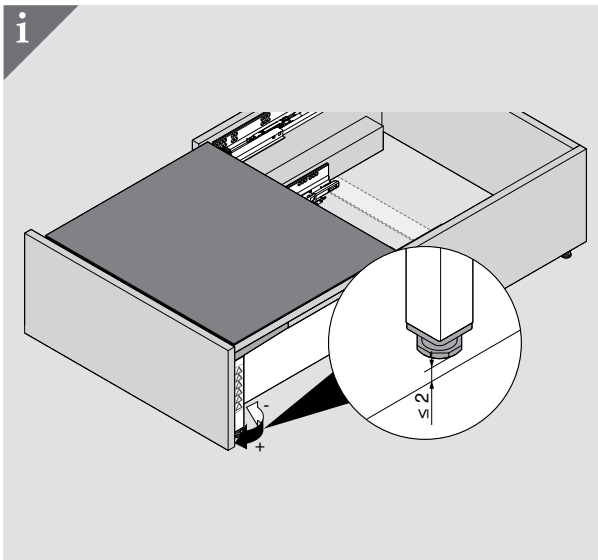
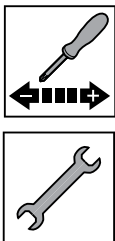
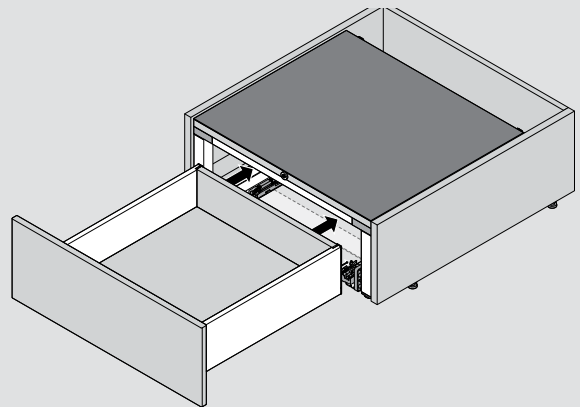
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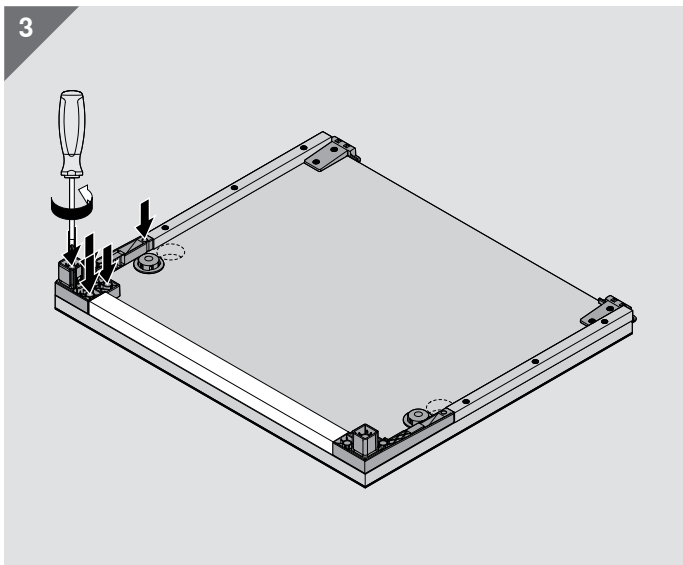
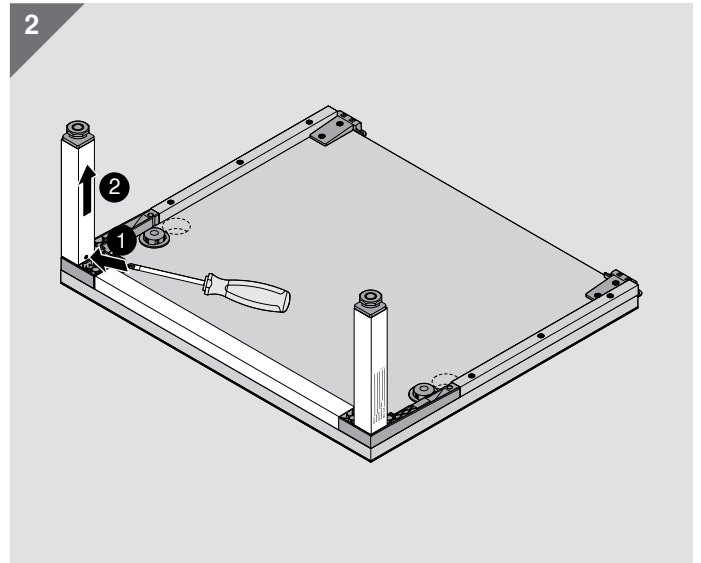
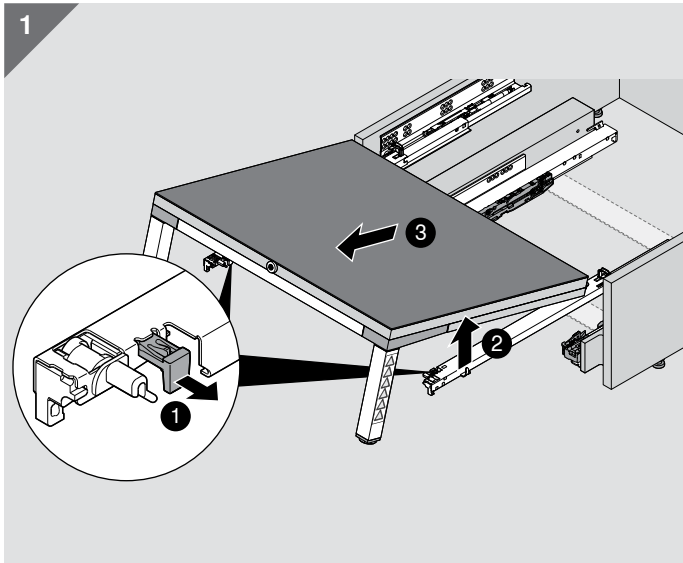
12  (3.5 x 15)



13



FA Front overlay





moving ideas

We believe that ideas can move the world. We offer innovative fittings, inspiring furniture concepts and appropriate services so that you can turn your creative ideas into reality. We are driven by your needs, international trends and our shared vision of a better quality of living. Let us work together to create moving ideas.



Quality of living

We would like you to enjoy greater convenience and functionality when using furniture.



Product range

Everything from a single source: our wide range of products allows you to keep up with today's and tomorrow's trends.



Inspiration

We monitor global trends and strive to create the solutions of tomorrow. We like to share our insights with you.



Innovation

We stay in motion. Curiosity and pioneering spirit drive us to develop new products and services for you.



Services

We support your daily operations with customised services tailored to your processes.



Quality

We continuously strive to improve our products, services and ourselves.



Trust

We take responsibility for partnerships, our employees, society and the environment.

Julius Blum started our journey in 1952 with horseshoe studs. Today we supply innovative fittings to customers in over 120 countries.

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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.

