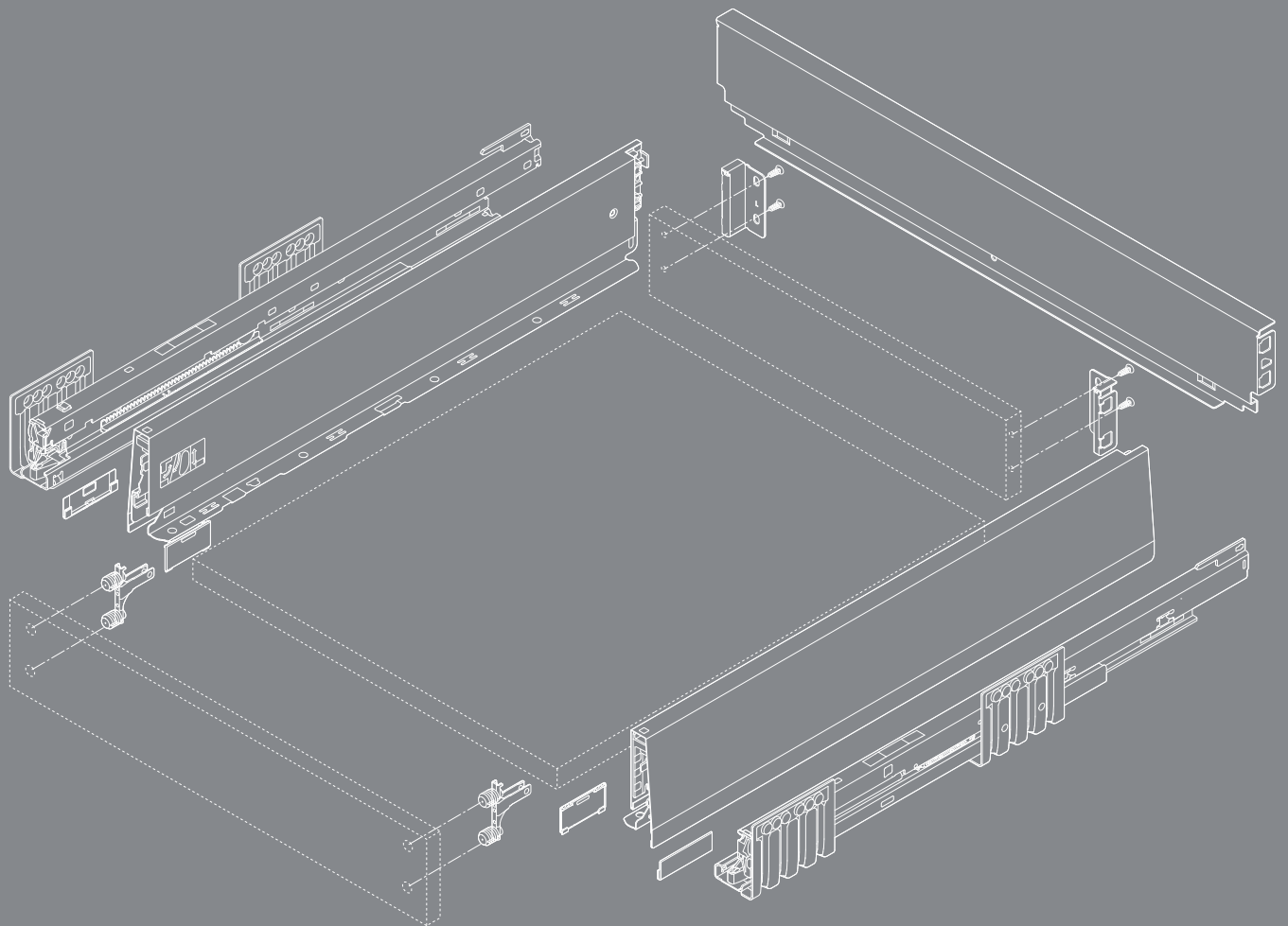


MERIVOBX

Let's create

Technical data sheet



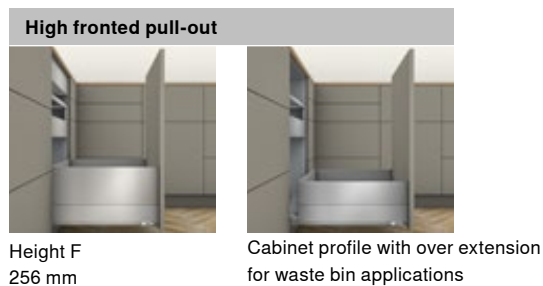
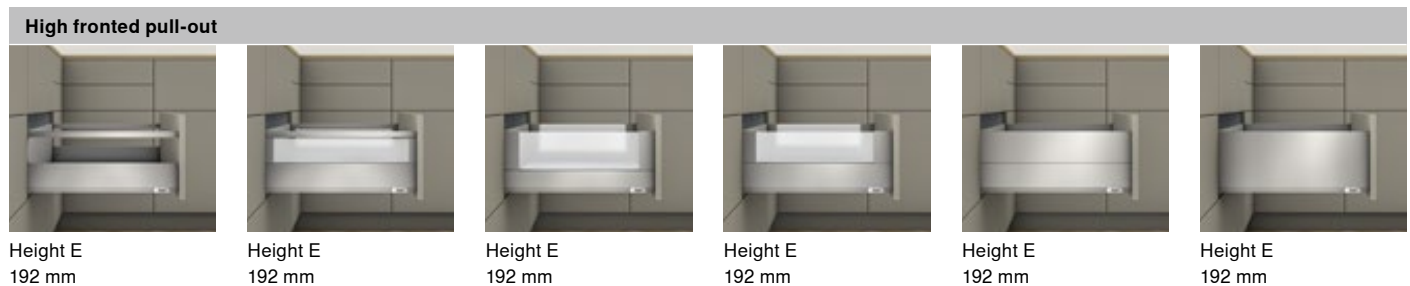
The box platform for your ideas

Contents

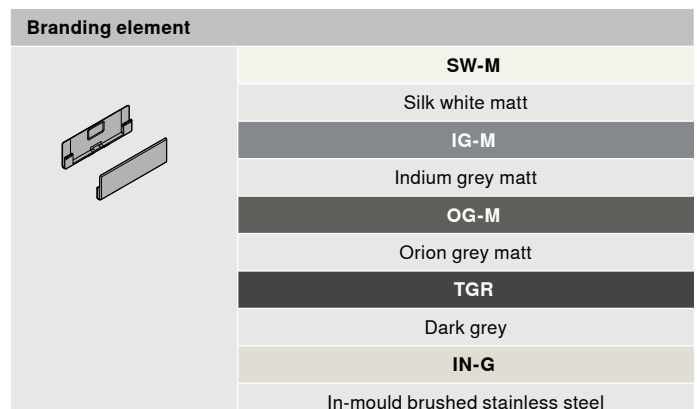
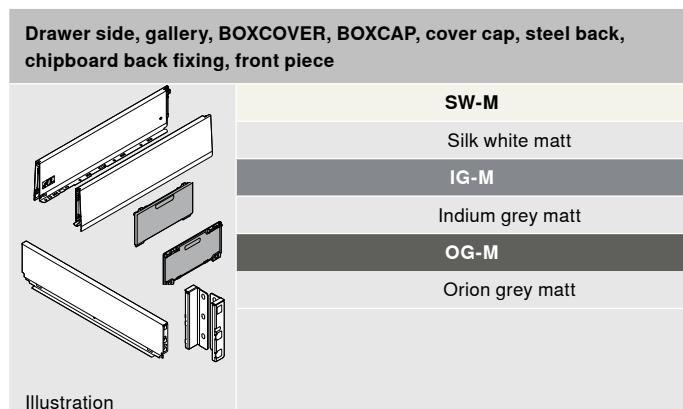
Ordering and planning information

- 03 Overview of product range
- 04 Drawer – height N
- 07 Drawer – height M
- 10 Inner drawer – height M
- 12 Drawer – height K
- 15 Inner drawer – height K
- High fronted pull-out – height E**
 - 17 – Modular with gallery
 - 21 – Modular with gallery and design element
 - 28 – Modular with BOXCOVER, N drawer side
 - 31 – Modular with BOXCOVER, M drawer side
 - 36 – Modular with BOXCAP
 - 40 – Pure
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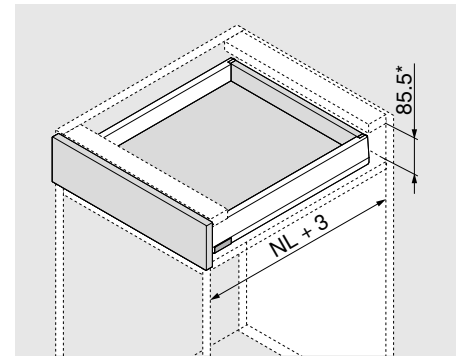


Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

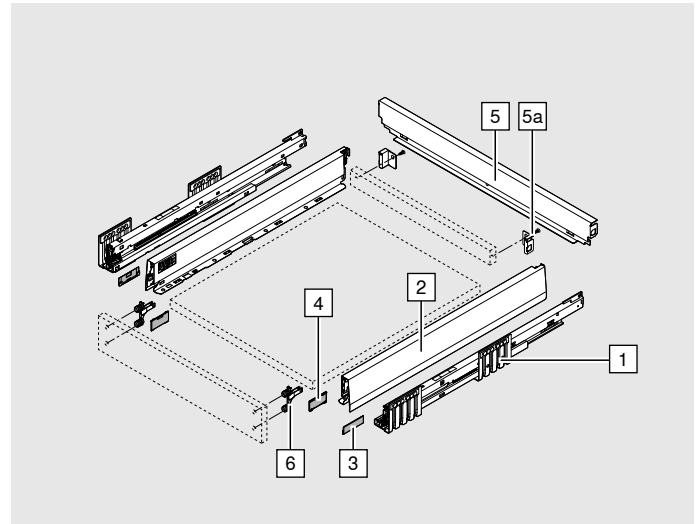


NL Nominal length


* Incl. 2 mm tilt adjustment

Ordering information


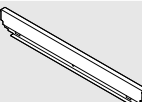
1	Cabinet profile left/right	
	Left/right must be ordered separately	
	Nominal length NL (mm)	BLUMOTION*
		40 kg
	270	450.2701B
	300	450.3001B
	350	450.3501B
	400	450.4001B
	450	450.4501B
	500	450.5001B
	550	450.5501B
	600	450.6001B
	* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION	



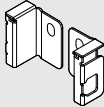

2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270	470N2702S		
	300	470N3002S		
	350	470N3502S		
	400	470N4002S		
	450	470N4502S		
	500	470N5002S		
	550	470N5502S		
	600	470N6002S		

3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT			ABD.1009.BT
	Printed with Blum logo	2 x	ABD.1000.BL			ABD.1009.BL
	Customised, printed branding element – starting from 1000 pcs					




Ordering information

4	Internal cover caps left/right				
	Symmetrical		SW-M	IG-M	OG-M
			Nylon		
	Embossed with Blum logo	2 x	ZA4.5400.BT		
5	Steel back*				
			SW-M	IG-M	OG-M
			Steel		
	Height N		☎ ZB4NxxxS.6		
* Steel back in height N cannot be combined with SERVO-DRIVE. Use chipboard back in height N to implement SERVO-DRIVE.					
☎ Item available on request					

Alternative to 5

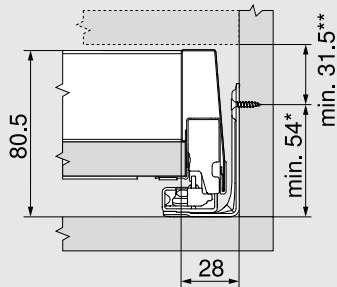
5a	Chipboard back fixings left/right			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	Height N	ZB4N000S		
6	Front fixing bracket			
	EXPANDO	2 x	ZF4.10E2	
	EXPANDO T	2 x	ZF4.10T2	
	Knock-in	2 x	ZF4.1082	
	INSERTA	2 x	ZF4.10I2	
	Screw-on*	2 x	ZF4.1002	
* Screws not included in scope of delivery				

Accessories

Chipboard screw					
	Ø (mm)	Length (mm)			
	3.5	15	For connecting the cabinet profile to the cabinet		609.1500
	3.5	17	For front fixing bracket (screw-on)		609.1700
Fixing screw (flat head screw)					
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm		
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base		61R.1500
In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side					
System screws					
	Ø (mm)	Length (mm)			
	6	14.5	For connecting the cabinet profile to the cabinet		661.1450.HG

Planning

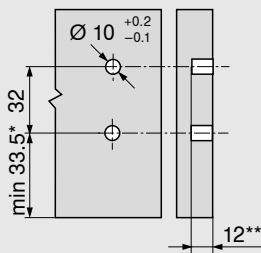
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

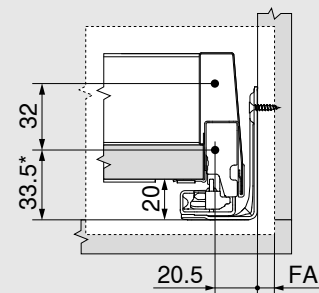
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

** min. 6 mm for EXPANDO T

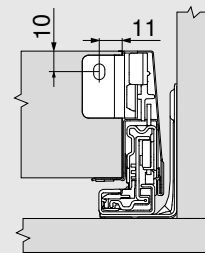
Front installation dimensions for screw-on assembly



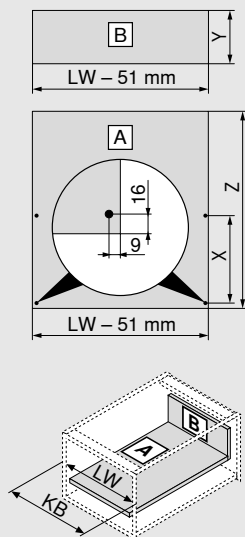
* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

Back installation dimensions

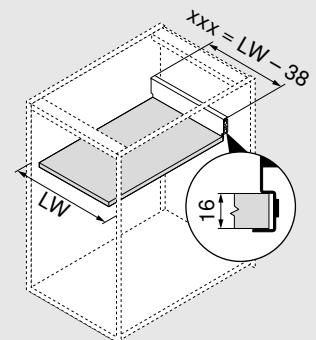


Cutting dimensions for 16 mm chipboard



Chipboard back		Y (mm)
Height		60.5
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26
Position of drawer base drill hole		
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256
KB Cabinet width		
LW Internal cabinet width		
NL Nominal length		

Steel back = calculation of width

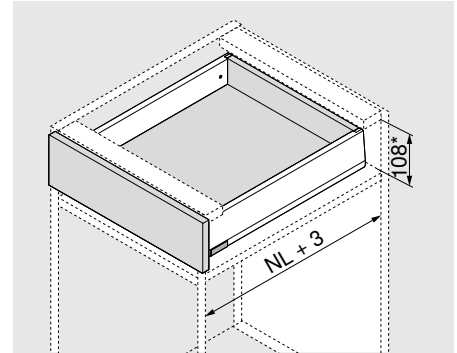


Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

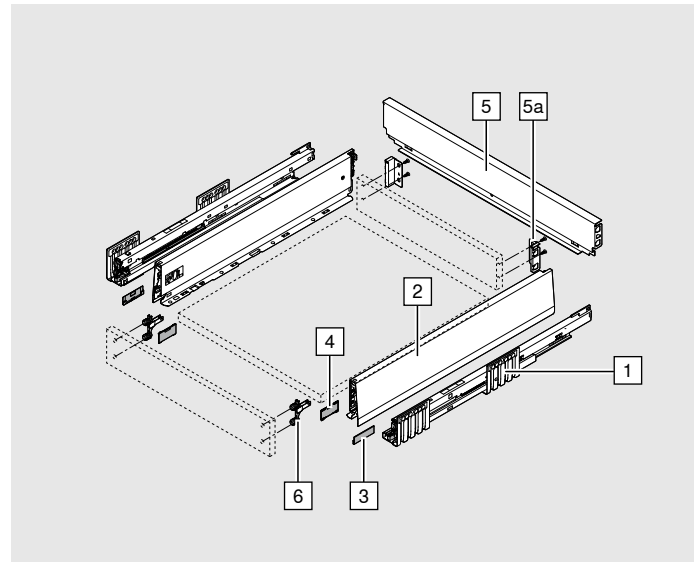


NL Nominal length

* Incl. 2 mm tilt adjustment

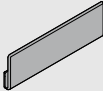
Ordering information


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			




2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270	470M2702S		
	300	470M3002S		
	350	470M3502S		
	400	470M4002S		
	450	470M4502S		
	500	470M5002S		
	550	470M5502S		
	600	470M6002S		

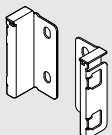
Ordering information


3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT			ABD.1009.BT
	Printed with Blum logo	2 x	ABD.1000.BL			ABD.1009.BL
	Customised, printed branding element – starting from 1000 pcs					

4	Internal cover caps left/right				
	Symmetrical				
		SW-M	IG-M	OG-M	
	Nylon				
	Embossed with Blum logo	2 x	ZA4.5400.BT		

5	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height M	📞 ZB4MxxxS.6		
📞 Item available on request				


Alternative to 5


5a	Chipboard back fixings left/right				
	Left/right must be ordered separately				
		SW-M	IG-M	OG-M	
		Steel			
	Height M	ZB4M000S			

6	Front fixing bracket				
	EXPANDO	2 x	ZF4.10E2		
	EXPANDO T	2 x	ZF4.10T2		
	Knock-in	2 x	ZF4.1082		
	INSERTA	2 x	ZF4.10I2		
	Screw-on*	2 x	ZF4.1002		


* Screws not included in scope of delivery

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

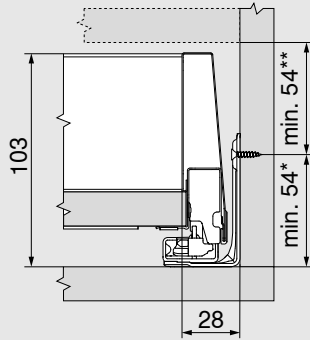
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

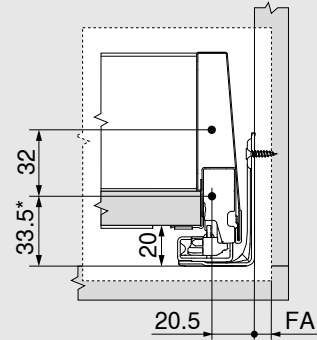
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

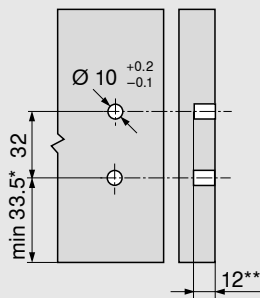
Front installation dimensions for screw-on assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

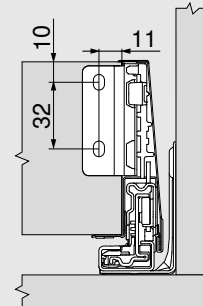
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



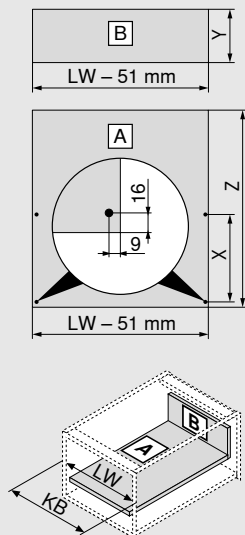
* + 1 mm if cabinet profile is installed before cabinet is assembled

** min. 6 mm for EXPANDO T

Back installation dimensions



Cutting dimensions for 16 mm chipboard



Chipboard back		Y (mm)
Height		83
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26

Position of drawer base drill hole

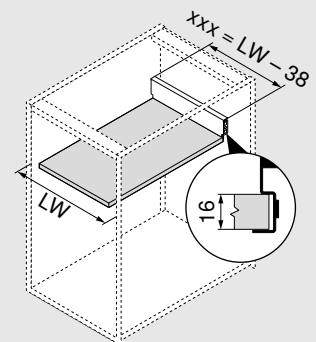
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256

KB Cabinet width

LW Internal cabinet width

NL Nominal length

Steel back = calculation of width

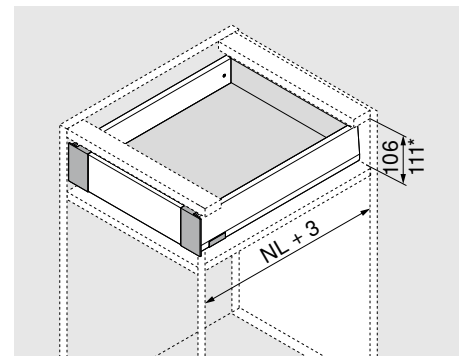


Product



- Inner drawer with closed front piece
- Front piece and drawer sides are colour-coordinated
- Back height M
- Identical position of the cabinet profile

Space requirement



NL Nominal length

* Inner drawer with latch set

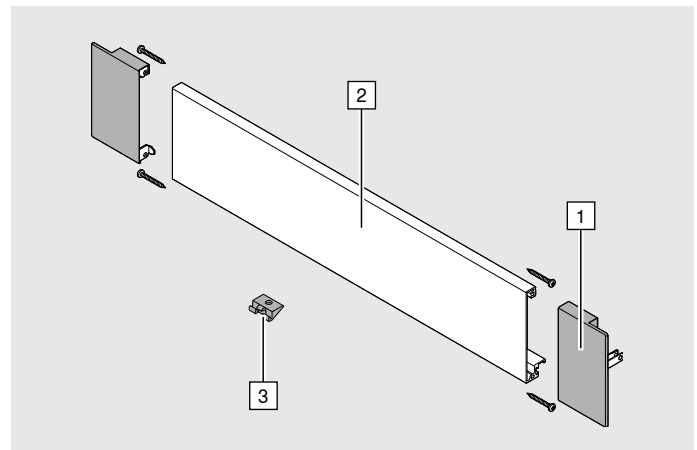
Ordering information

Application recommendation

The front piece in height M can be combined with the drawer in height M. Please see the relevant page for the components to be ordered. All components apart from the front fixing bracket are needed.

Drawer – height M

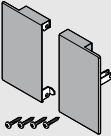
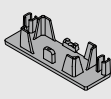
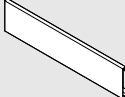



8



Front piece (pre-mounted)				
		SW-M	IG-M	OG-M
		Steel		
		📞 ZW4.xxxM		
	Incl. locking piece Z31A0008 from cabinet width 600 mm			
	Please specify internal cabinet width LW when ordering.			
📞 Item available on request				

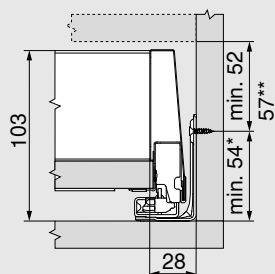
Ordering information

Alternative to front piece (pre-mounted)

1	Front fixing for front piece			
	Left/right must be ordered separately			
			SW-M	IG-M
			Steel	
			ZI4.0MS1	
	Internal cover caps for front fixing (optional)			
	Symmetrical			
			SW-M	IG-M
			Nylon	
			ZI4.0005	
2	Front piece without groove			
			SW-M	IG-M
	Suitable for cabinet width KB up to 1200 mm		Aluminium	
	For cutting to size		ZV4.1042M	
	Cutting: Internal cabinet width LW - 126 mm			
3	Locking piece			
				Nylon
	Cabinet width of 600 mm or more			Z31A0008
	Latch and latch housing (optional)*			
	Latch		SW-M	IG-M
	Nylon		ZI7.0M06	
	Latch housing		RAL 7037 dust grey	
	Nylon		ZIF.7002	
Latch must be mounted on the front piece.				
* Cannot be used in combination with TIP-ON BLUMOTION				

Planning

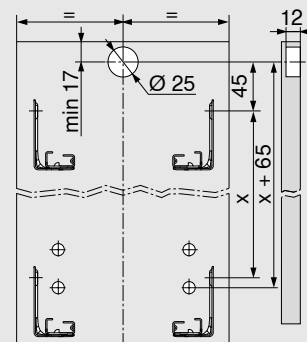
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Inner drawer with latch set possible from height 57 mm

Front drilling distances for latch housing

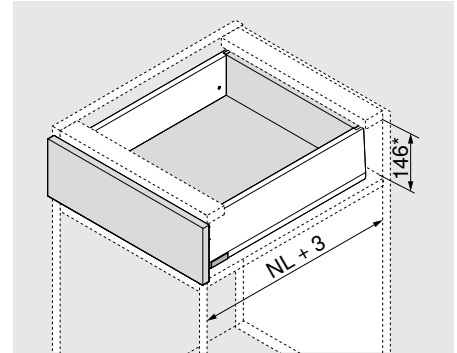


Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

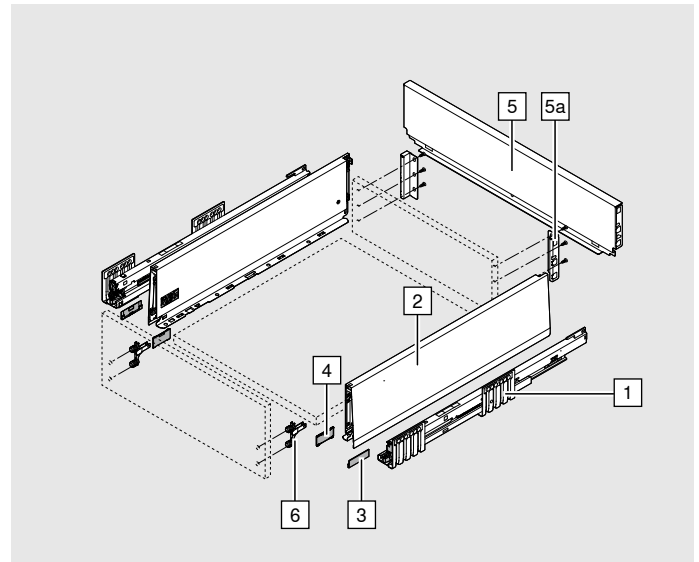


NL Nominal length

* Incl. 2 mm tilt adjustment


Ordering information


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			




2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270	470K2702S		
	300	470K3002S		
	350	470K3502S		
	400	470K4002S		
	450	470K4502S		
	500	470K5002S		
	550	470K5502S		

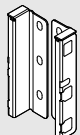
Ordering information


3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT		ABD.1009.BT	
	Printed with Blum logo	2 x	ABD.1000.BL		ABD.1009.BL	
	Customised, printed branding element – starting from 1000 pcs					

4	Internal cover caps left/right				
	Symmetrical				
		SW-M	IG-M	OG-M	
	Nylon				
	Embossed with Blum logo	2 x	ZA4.5400.BT		

5	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height K	☎ ZB4KxxxS.6		
☎ Item available on request				


Alternative to 5


5a	Chipboard back fixings left/right				
	Left/right must be ordered separately				
		SW-M	IG-M	OG-M	
		Steel			
	Height K	ZB4K000S			

6	Front fixing bracket				
	EXPANDO	2 x	ZF4.10E2		
	EXPANDO T	2 x	ZF4.10T2		
	Knock-in	2 x	ZF4.1082		
	INSERTA	2 x	ZF4.10I2		
	Screw-on*	2 x	ZF4.1002		


* Screws not included in scope of delivery

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

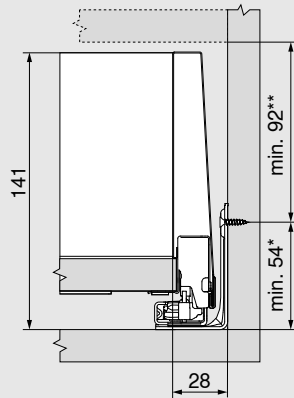
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

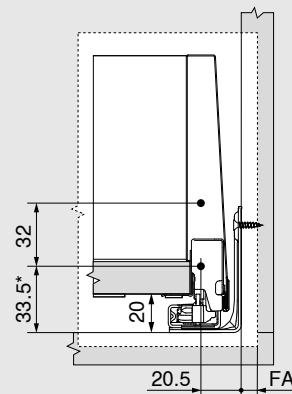
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

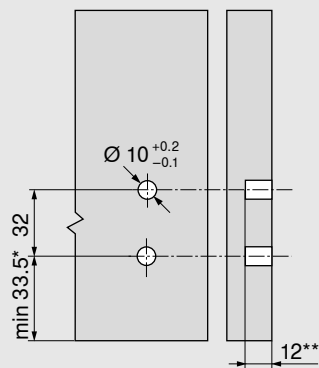
Front installation dimensions for screw-on assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

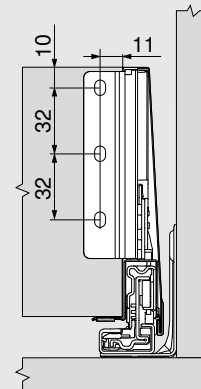
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



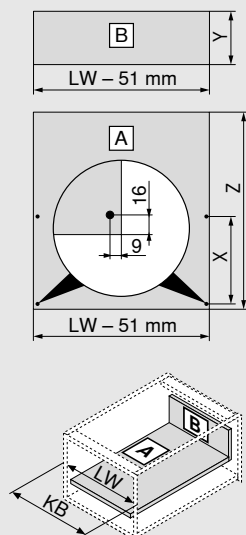
* + 1 mm if cabinet profile is installed before cabinet is assembled

** min. 6 mm for EXPANDO T

Back installation dimensions



Cutting dimensions for 16 mm chipboard



Chipboard back	Y (mm)
Height	121
Base length	Z (mm)
Steel back	NL - 22
Chipboard back	NL - 26

Position of drawer base drill hole

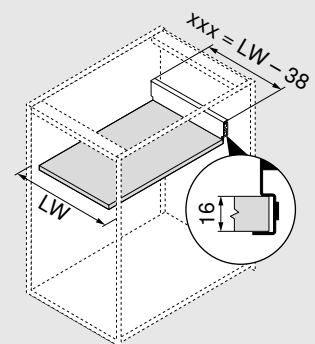
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256

KB Cabinet width

LW Internal cabinet width

NL Nominal length

Steel back = calculation of width

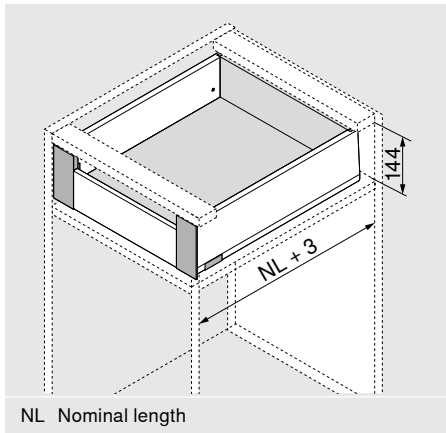


Product



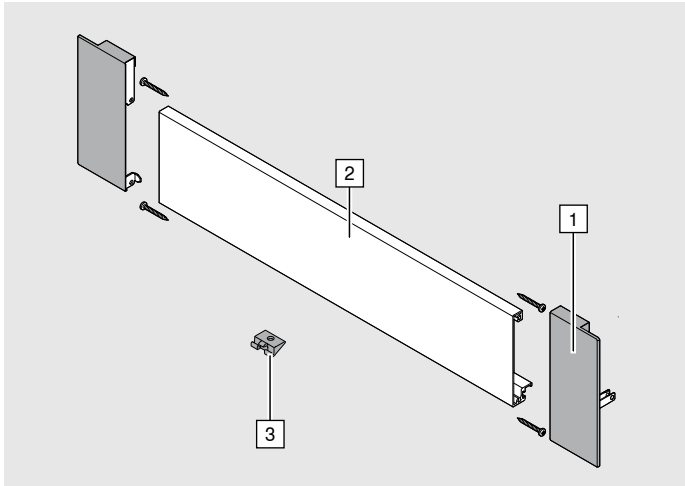
- Inner drawer with closed front piece
- Front piece and drawer sides are colour-coordinated
- Back height K
- Identical position of the cabinet profile

Space requirement



Ordering information

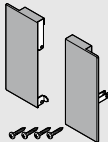
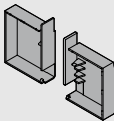
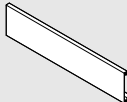



Application recommendation	
The front piece in height K be combined with the drawer in height K. Please see the relevant page for the components to be ordered. All components apart from the front fixing bracket are needed.	
Drawer – height K	14



Front piece (pre-mounted)				
		SW-M	IG-M	OG-M
		Steel		
		📞 ZW4.xxxK		
	Incl. locking piece Z31A0008 from cabinet width 600 mm			
	Please specify internal cabinet width LW when ordering.			
📞 Item available on request				

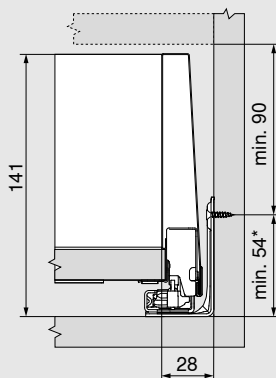
Ordering information

Alternative to front piece (pre-mounted)

1	Front fixing for front piece			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
		ZI4.1KS1		
Internal cover caps for front fixing (optional)				
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Nylon		
		ZI4.1K05		
2	Front piece without groove			
		SW-M	IG-M	OG-M
	Suitable for cabinet width KB up to 1200 mm		Aluminium	
	For cutting to size		ZV4.1042M	
	Cutting: Internal cabinet width LW - 126 mm			
3	Locking piece			
				Nylon
	Cabinet width of 600 mm or more			Z31A0008
Latch and latch housing (optional)*				
	Latch	SW-M	IG-M	OG-M
	Nylon		ZI7.0M06	
	Latch housing		RAL 7037 dust grey	
	Nylon		ZIF.7002	
Latch must be mounted on the front piece.				
* Cannot be used in combination with TIP-ON BLUMOTION				

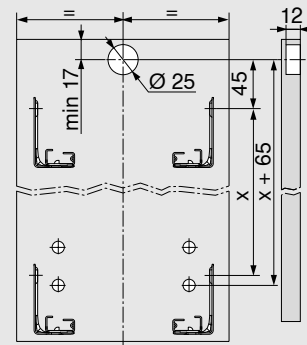
Planning

Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

Front drilling distances for latch housing

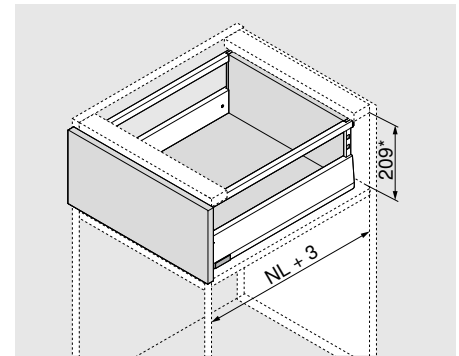


Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

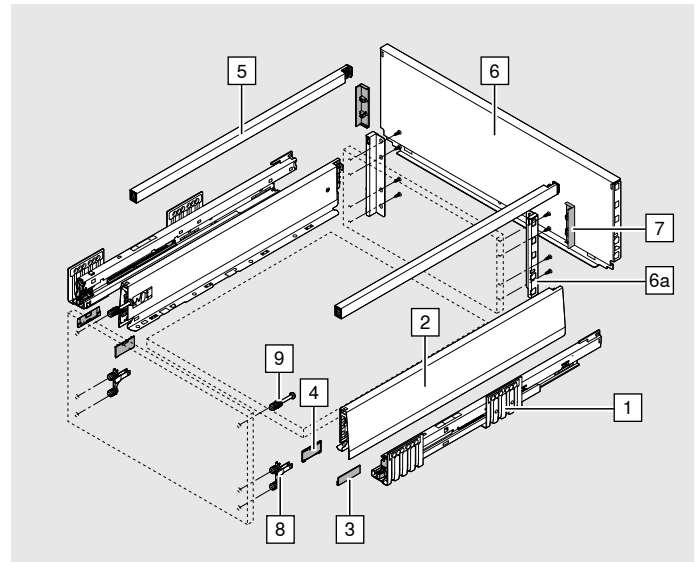


NL Nominal length

* Incl. 2 mm tilt adjustment

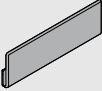


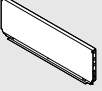
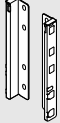
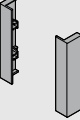
Ordering information

1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			




2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270	470M2702S		
	300	470M3002S		
	350	470M3502S		
	400	470M4002S		
	450	470M4502S		
	500	470M5002S		
	550	470M5502S		
	600	470M6002S		

Ordering information


3 	Branding element left/right Symmetrical <div> <div>SW-M</div> <div>IG-M</div> <div>OG-M</div> <div>TGR</div> <div>IN-G</div> </div> Nylon Embossed with Blum logo 2 x ABD.1000.BT ABD.1009.BT Printed with Blum logo 2 x ABD.1000.BL ABD.1009.BL Customised, printed branding element – starting from 1000 pcs
4 	Internal cover caps left/right Symmetrical <div> <div>SW-M</div> <div>IG-M</div> <div>OG-M</div> </div> Nylon Embossed with Blum logo 2 x ZA4.5400.BT
5 	Gallery left/right Left/right must be ordered separately <div> <div>SW-M</div> <div>IG-M</div> <div>OG-M</div> </div> Steel Nominal length NL (mm) 270 ZR4.270RS.E 300 ZR4.300RS.E 350 ZR4.350RS.E 400 ZR4.400RS.E 450 ZR4.450RS.E 500 ZR4.500RS.E 550 ZR4.550RS.E 600 ZR4.600RS.E
6 	Steel back <div> <div>SW-M</div> <div>IG-M</div> <div>OG-M</div> </div> Steel Height E ZB4ExxxS.6 ☎ Item available on request
Alternative to 6	
6a 	Chipboard back fixings left/right Left/right must be ordered separately <div> <div>SW-M</div> <div>IG-M</div> <div>OG-M</div> </div> Steel Height E ZB4E000S
7 	Cabinet back cover cap (optional) Symmetrical <div> <div>SW-M</div> <div>IG-M</div> <div>OG-M</div> </div> Nylon 2 x ZB4E00AK


Ordering information

8	Front fixing bracket			
	EXPANDO	2 x	ZF4.10E2	
	EXPANDO T	2 x	ZF4.10T2	
	Knock-in	2 x	ZF4.1082	
	INSERTA	2 x	ZF4.10I2	
	Screw-on*	2 x	ZF4.1002	
* Screws not included in scope of delivery				


9	Front fixing bracket, top			
	EXPANDO T	2 x	ZF4.50T2	
	Knock-in	2 x	ZF4.5082	
	INSERTA	2 x	ZF4.50I2	
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002	
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.50I2	
* Screws not included in scope of delivery				

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

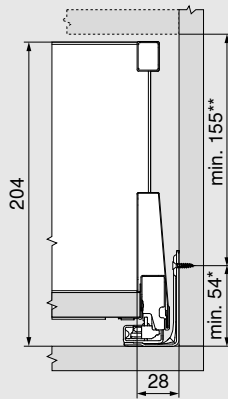
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

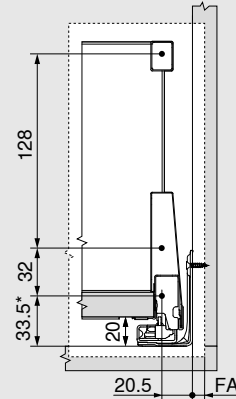
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

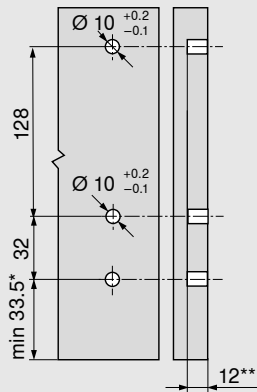
Front installation dimensions for screw-on assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

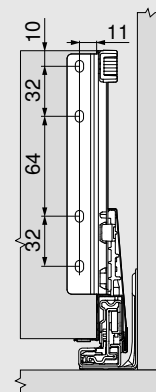
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



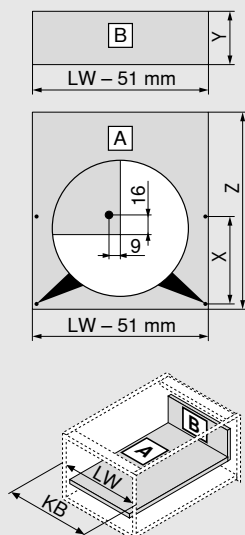
* + 1 mm if cabinet profile is installed before cabinet is assembled

** min. 6 mm for EXPANDO T

Back installation dimensions



Cutting dimensions for 16 mm chipboard



Chipboard back		Y (mm)
Height		184
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26

Position of drawer base drill hole

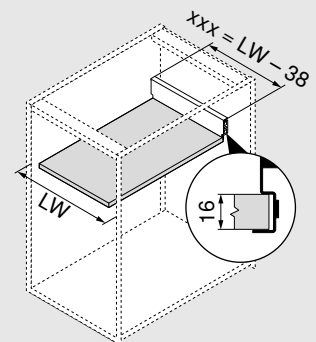
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256

KB Cabinet width

LW Internal cabinet width

NL Nominal length

Steel back = calculation of width

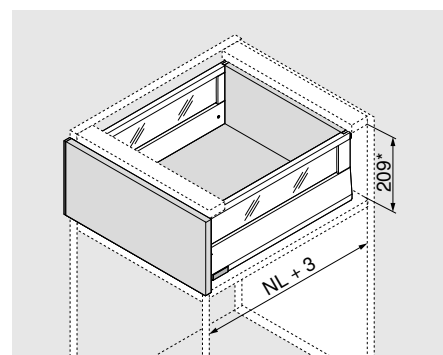


Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

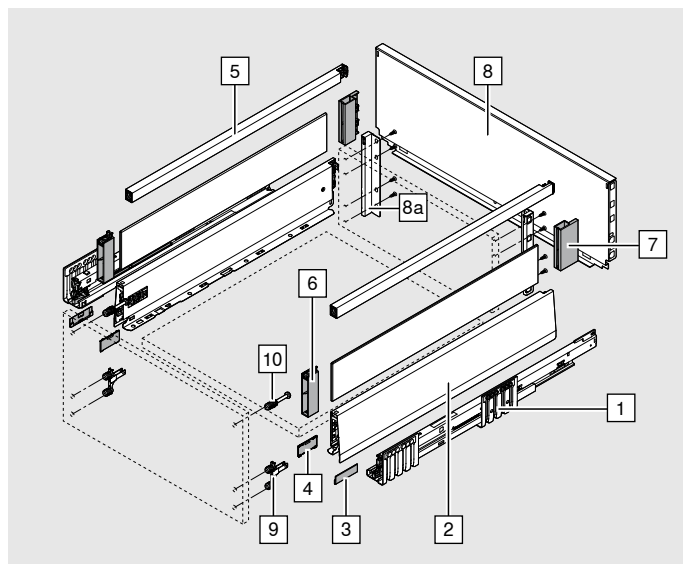


NL Nominal length

* Incl. 2 mm tilt adjustment

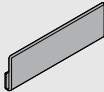




Ordering information

1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			

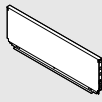


2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270		470M2702S	
	300		470M3002S	
	350		470M3502S	
	400		470M4002S	
	450		470M4502S	
	500		470M5002S	
	550		470M5502S	
	600		470M6002S	
Design element not included in scope of delivery.				

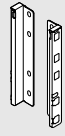
Ordering information


3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT		ABD.1009.BT	
	Printed with Blum logo	2 x	ABD.1000.BL		ABD.1009.BL	
Customised, printed branding element – starting from 1000 pcs						
4	Internal cover caps left/right					
	Symmetrical					
			SW-M	IG-M	OG-M	
			Nylon			
	Embossed with Blum logo	2 x	ZA4.5400.BT			
5	Gallery left/right					
	Left/right must be ordered separately					
			SW-M	IG-M	OG-M	
	Nominal length NL (mm)		Steel			
	270		ZR4.270RS.E			
	300		ZR4.300RS.E			
	350		ZR4.350RS.E			
	400		ZR4.400RS.E			
	450		ZR4.450RS.E			
	500		ZR4.500RS.E			
	550		ZR4.550RS.E			
600		ZR4.600RS.E				
6	Front design element locking pieces					
	Symmetrical					
			SW-M	IG-M	OG-M	
			Nylon			
	4 mm design element	2 x	ZG4E00401			
	Design element not included in scope of delivery.					
7	Rear design element locking pieces					
	Symmetrical					
			SW-M	IG-M	OG-M	
			Nylon			
	4 mm design element	2 x	ZG4E00402			
	Design element not included in scope of delivery.					


Ordering information

8	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height E	☎ ZB4ExxxS.6		
☎ Item available on request				


Alternative to 8


8a	Chipboard back fixings left/right			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	Height E	ZB4E000S		

9	Front fixing bracket		
	EXPANDO	2 x	ZF4.10E2
	EXPANDO T	2 x	ZF4.10T2
	Knock-in	2 x	ZF4.1082
	INSERTA	2 x	ZF4.10I2
	Screw-on*	2 x	ZF4.1002
* Screws not included in scope of delivery			


10	Front fixing bracket, top			
	EXPANDO T	2 x	ZF4.50T2	
	Knock-in	2 x	ZF4.5082	
	INSERTA	2 x	ZF4.50I2	
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002	
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.5012	
* Screws not included in scope of delivery				

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

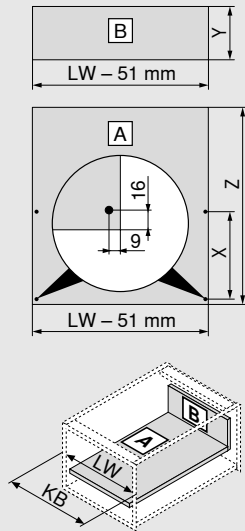
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

Cutting dimensions for 16 mm chipboard



Chipboard back		Y (mm)
Height		184
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26

Position of drawer base drill hole

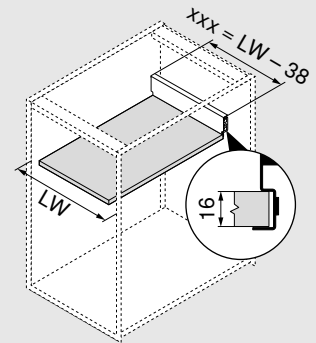
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256

KB Cabinet width

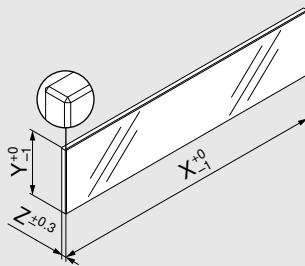
LW Internal cabinet width

NL Nominal length

Steel back = calculation of width



Cutting – design element



Design element	X (mm)	Y (mm)	Z (mm)
Side	NL - 33	75	4
NL Nominal length			

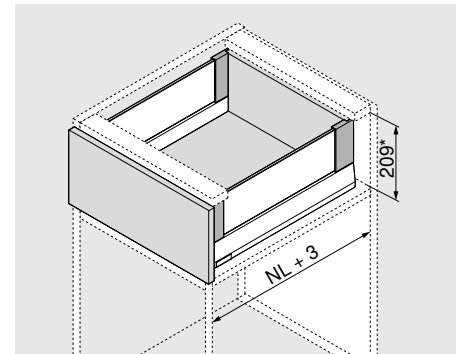
The given dimensions in combination with MERIVOBX do not require "impact testing for vertically installed glass parts" as per standard DIN EN 14749 dated June 2016. No safety glass is required to comply with the standard. The edge is a polished flat edge with a $1 \text{ mm} \pm 0.5 \text{ mm}$ bevel.

Product



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Space requirement

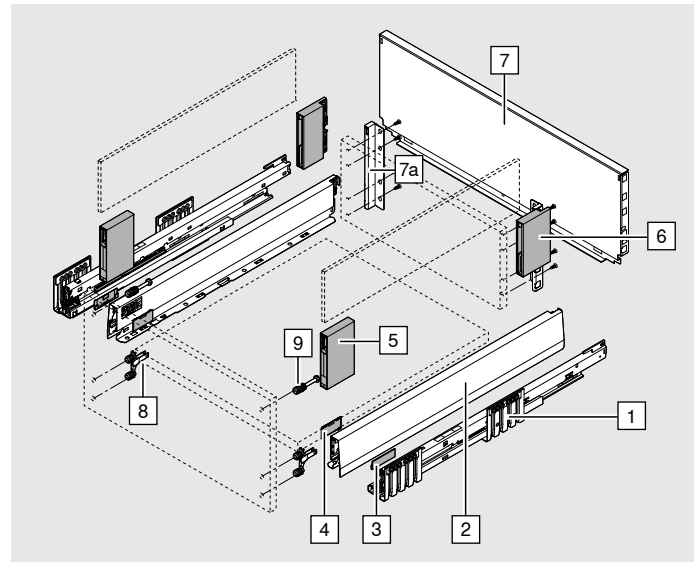


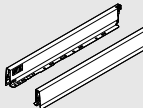
NL Nominal length

* Incl. 2 mm tilt adjustment

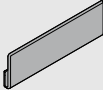
Ordering information


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			



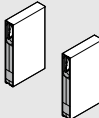
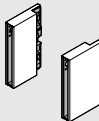
2	Drawer side left/right			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
	Nominal length NL (mm)	Steel		
	270	470N2702S		
	300	470N3002S		
	350	470N3502S		
	400	470N4002S		
	450	470N4502S		
	500	470N5002S		
	550	470N5502S		
	600	470N6002S		
	Design element not included in scope of delivery.			

Ordering information

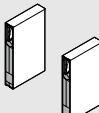
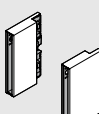
3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT		ABD.1009.BT	
	Printed with Blum logo	2 x	ABD.1000.BL		ABD.1009.BL	
	Customised, printed branding element – starting from 1000 pcs					

4	Internal cover caps left/right			
	Symmetrical			
		SW-M	IG-M	OG-M
		Nylon		
	Embossed with Blum logo	2 x	ZA4.5400.BT	

BOXCOVER up to a front height of 455 mm

5	BOXCOVER front*			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	8 mm design element	ZL4N00806		
	The arrowhead on the bottom of the BOXCOVER must point outwards			
6	BOXCOVER back			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	8 mm design element	ZL4N00807		

BOXCOVER > front height 455 mm

5	BOXCOVER front*			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	8 mm design element	ZL4N00808		
6	BOXCOVER back			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	8 mm design element	ZL4N00809		

Tighten the clamping screw (1.5 to 2 Nm) for fronts that are higher than 455 mm


Including clamp jaws for attaching the glass design element

* BOXCOVER front




When using the INSERTA front fixing bracket, make sure that the front fixing bracket is folded up or down.


Ordering information

7	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height E	☎ ZB4ExxxS.6		
☎ Item available on request				


Alternative to 7


7a	Chipboard back fixings left/right			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	Height E	ZB4E000S		

8	Front fixing bracket		
	EXPANDO	2 x	ZF4.10E2
	EXPANDO T	2 x	ZF4.10T2
	Knock-in	2 x	ZF4.1082
	INSERTA	2 x	ZF4.10I2
	Screw-on*	2 x	ZF4.1002
* Screws not included in scope of delivery			


9	Front fixing bracket, top			
	EXPANDO T	2 x	ZF4.50T2	
	Knock-in	2 x	ZF4.5082	
	INSERTA	2 x	ZF4.50I2	
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002	
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.5012	
* Screws not included in scope of delivery				

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

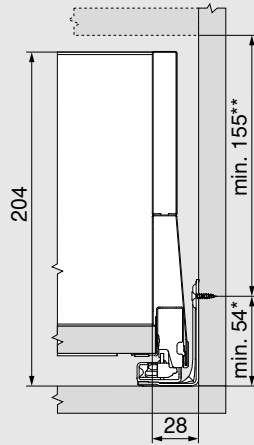
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

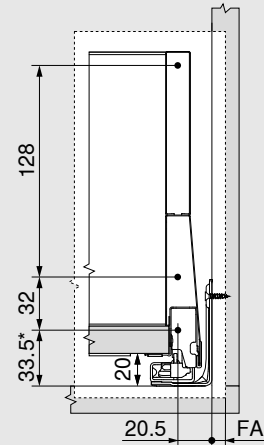
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

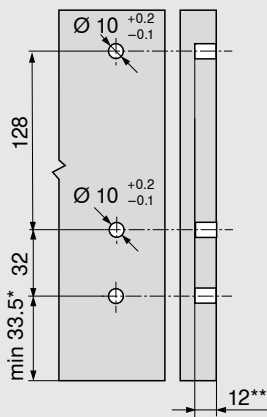
Front installation dimensions for screw-on assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

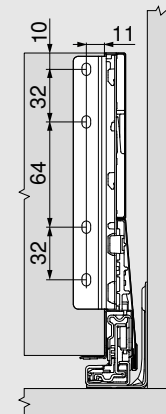
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

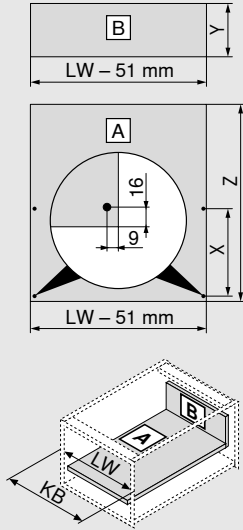
** min. 6 mm for EXPANDO T

Back installation dimensions



Planning

Cutting dimensions for 16 mm chipboard



Chipboard back		Y (mm)
Height		184
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26

Position of drawer base drill hole

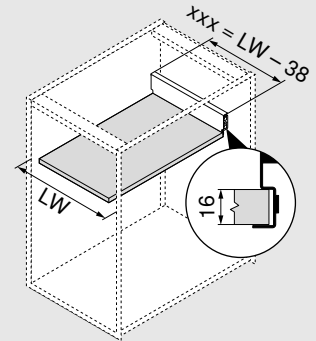
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256

KB Cabinet width

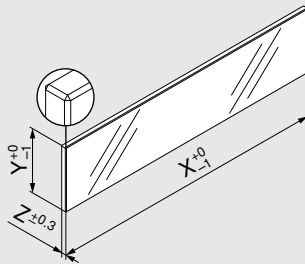
LW Internal cabinet width

NL Nominal length

Steel back = calculation of width



Cutting – design element



Design element	X (mm)	Y (mm)	Z (mm)
Side	NL - 90	117.5	8
NL Nominal length			

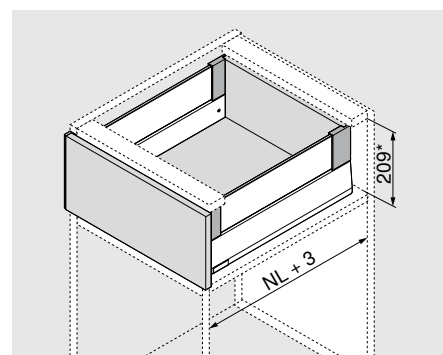
The given dimensions in combination with MERIVOBX do not require "impact testing for vertically installed glass parts" as per standard DIN EN 14749 dated June 2016. No safety glass is required to comply with the standard. The edge is a polished flat edge with a $1 \text{ mm} \pm 0.5 \text{ mm}$ bevel.

Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

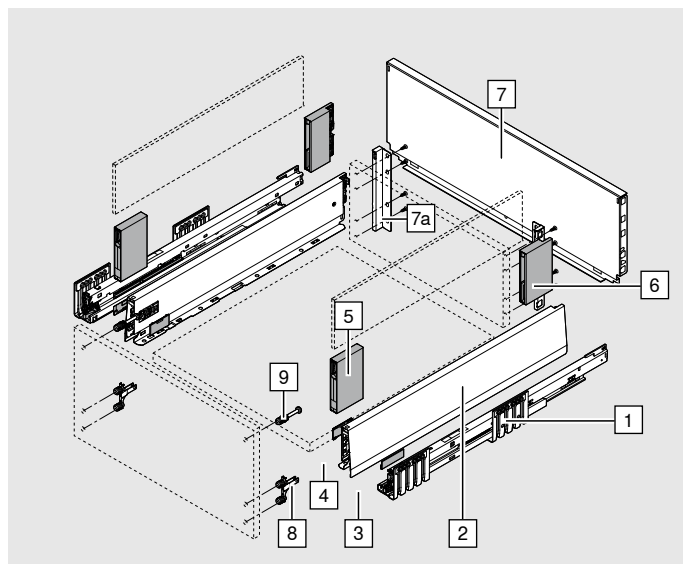


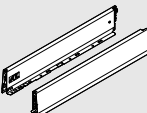
NL Nominal length

* Incl. 2 mm tilt adjustment


Ordering information


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			



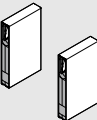
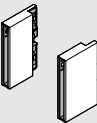
2	Drawer side left/right			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
	Nominal length NL (mm)	Steel		
	270	470M2702S		
	300	470M3002S		
	350	470M3502S		
	400	470M4002S		
	450	470M4502S		
	500	470M5002S		
	550	470M5502S		
	600	470M6002S		
	Design element not included in scope of delivery.			

Ordering information

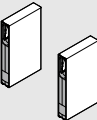
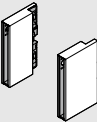
3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT		ABD.1009.BT	
	Printed with Blum logo	2 x	ABD.1000.BL		ABD.1009.BL	
	Customised, printed branding element – starting from 1000 pcs					

4	Internal cover caps left/right				
	Symmetrical				
		SW-M	IG-M	OG-M	
		Nylon			
	Embossed with Blum logo	2 x	ZA4.5400.BT		

BOXCOVER up to a front height of 455 mm

5	BOXCOVER front*			
	Symmetrical			
		SW-M	IG-M	OG-M
		Steel		
	8 mm design element	ZL4M00806		
6	BOXCOVER back			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	8 mm design element	ZL4M00807		

BOXCOVER > front height 455 mm

5	BOXCOVER front*				
	Left/right must be ordered separately				
		SW-M	IG-M	OG-M	
		Steel			
	8 mm design element	ZL4M00808			
6	BOXCOVER back				
	Left/right must be ordered separately				
		SW-M	IG-M	OG-M	
		Steel			
	8 mm design element	ZL4M00809			

Tighten the clamping screw (1.5 to 2 Nm) for fronts that are higher than 455 mm

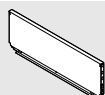
Including clamp jaws for attaching the glass design element

* BOXCOVER front

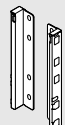



When using the INSERTA front fixing bracket, make sure that the front fixing bracket is folded up or down.


Ordering information

7	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height E	📞 ZB4ExxxS.6		
📞 Item available on request				


Alternative to 7


7a	Chipboard back fixings left/right			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	Height E	ZB4E000S		

8	Front fixing bracket		
	EXPANDO	2 x	ZF4.10E2
	EXPANDO T	2 x	ZF4.10T2
	Knock-in	2 x	ZF4.1082
	INSERTA	2 x	ZF4.10I2
	Screw-on*	2 x	ZF4.1002
* Screws not included in scope of delivery			


9	Front fixing bracket, top			
	EXPANDO T	2 x	ZF4.50T2	
	Knock-in	2 x	ZF4.5082	
	INSERTA	2 x	ZF4.50I2	
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002	
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.5012	
* Screws not included in scope of delivery				

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

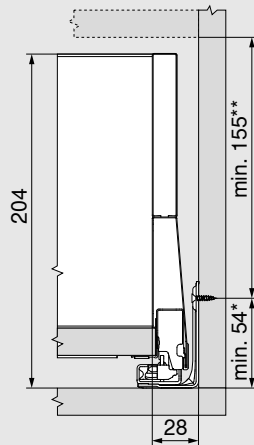
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

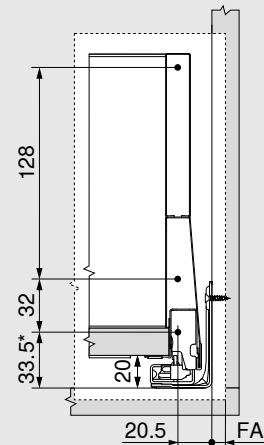
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

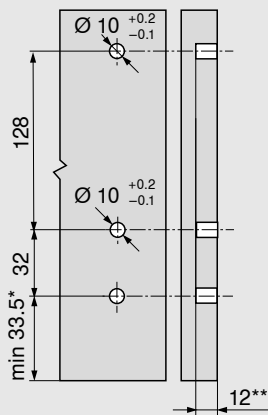
Front installation dimensions for screw-on assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

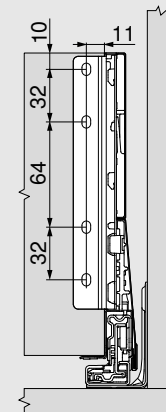
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

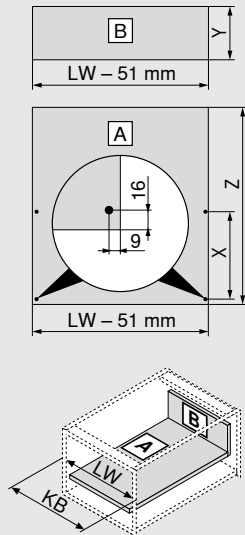
** min. 6 mm for EXPANDO T

Back installation dimensions



Planning

Cutting dimensions for 16 mm chipboard



Chipboard back		Y (mm)
Height		184
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26

Position of drawer base drill hole

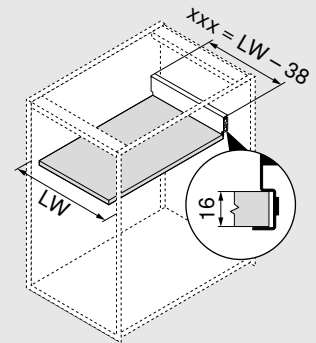
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256

KB Cabinet width

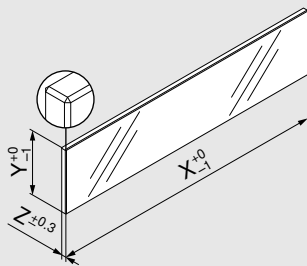
LW Internal cabinet width

NL Nominal length

Steel back = calculation of width



Cutting – design element



Design element	X (mm)	Y (mm)	Z (mm)
Side	NL - 90	95	8
NL Nominal length			

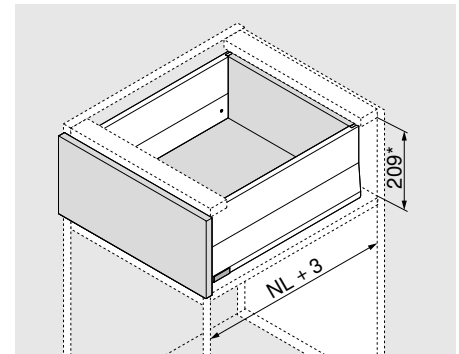
The given dimensions in combination with MERIVOBX do not require "impact testing for vertically installed glass parts" as per standard DIN EN 14749 dated June 2016. No safety glass is required to comply with the standard. The edge is a polished flat edge with a $1 \text{ mm} \pm 0.5 \text{ mm}$ bevel.

Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
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- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

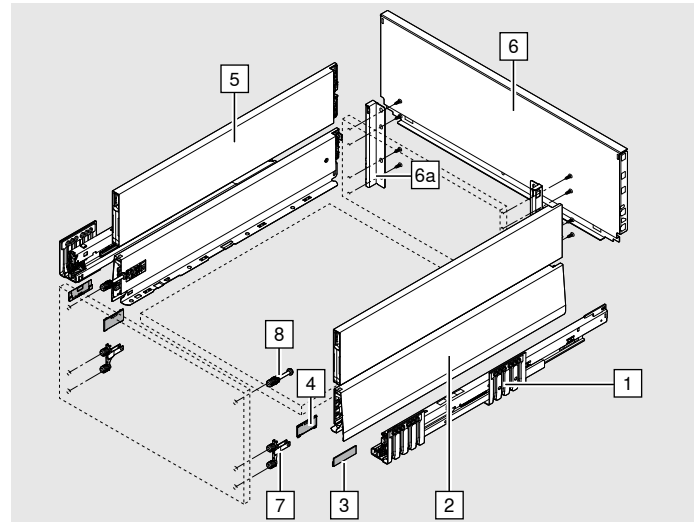


NL Nominal length


* Incl. 2 mm tilt adjustment

Ordering information


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			




2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270	470M2702S		
	300	470M3002S		
	350	470M3502S		
	400	470M4002S		
	450	470M4502S		
	500	470M5002S		
	550	470M5502S		
	600	470M6002S		

3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT			ABD.1009.BT
	Printed with Blum logo	2 x	ABD.1000.BL			ABD.1009.BL
	Customised, printed branding element – starting from 1000 pcs					

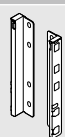
Ordering information

4	Internal cover caps left/right			
	Symmetrical			
		SW-M	IG-M	OG-M
		Nylon		
	Embossed with Blum logo	2 x	ZA4.5400.BT	


5	BOXCAP height E				
	Left/right		SW-M	IG-M	OG-M
	Nominal length NL (mm)		Steel		
	270		ZL4.270S.E		
	300		ZL4.300S.E		
	350		ZL4.350S.E		
	400		ZL4.400S.E		
	450		ZL4.450S.E		
	500		ZL4.500S.E		
	550		ZL4.550S.E		
	600		ZL4.600S.E		

6	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height E	☎ ZB4ExxxS.6		
☎ Item available on request				

Alternative to 6




6a	Chipboard back fixings left/right				
	Left/right must be ordered separately				
			SW-M	IG-M	OG-M
			Steel		
	Height E		ZB4E000S		

7	Front fixing bracket		
	EXPANDO	2 x	ZF4.10E2
	EXPANDO T	2 x	ZF4.10T2
	Knock-in	2 x	ZF4.1082
	INSERTA	2 x	ZF4.10I2
	Screw-on*	2 x	ZF4.1002
* Screws not included in scope of delivery			

8	Front fixing bracket, top			
	EXPANDO T	2 x	ZF4.50T2	
	Knock-in	2 x	ZF4.5082	
	INSERTA	2 x	ZF4.50I2	
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002	
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.5012	
* Screws not included in scope of delivery				

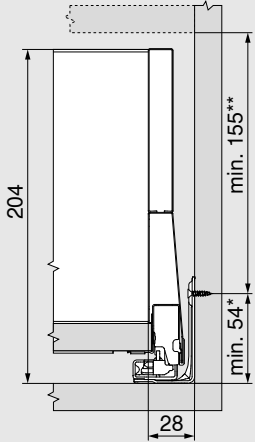
Ordering information

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500
In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side				
System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

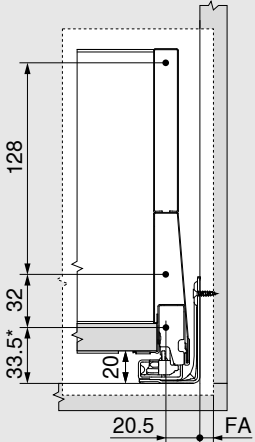
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

Front installation dimensions for screw-on assembly

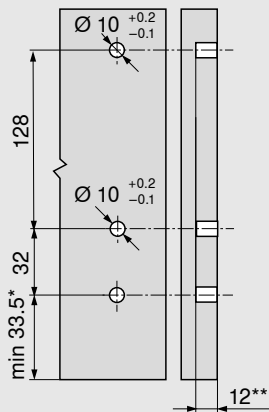


* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

Planning

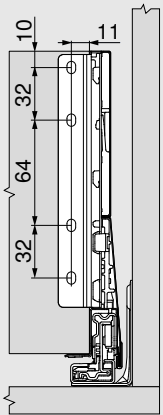
Front drilling distances for INSERTA/EXPANDO T



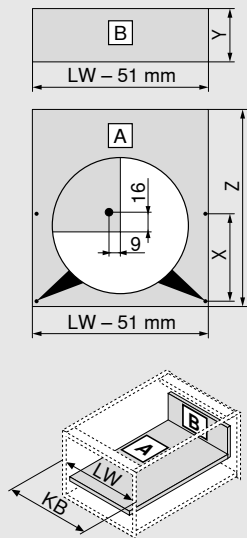
* + 1 mm if cabinet profile is installed before cabinet is assembled

** min. 6 mm for EXPANDO T

Back installation dimensions

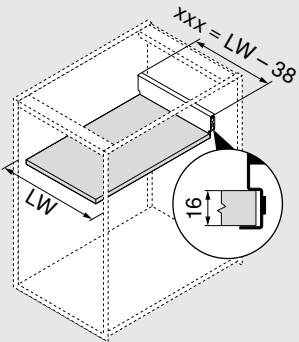


Cutting dimensions for 16 mm chipboard



Chipboard back		Y (mm)
Height		184
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26
Position of drawer base drill hole		
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256
KB Cabinet width		
LW Internal cabinet width		
NL Nominal length		

Steel back = calculation of width

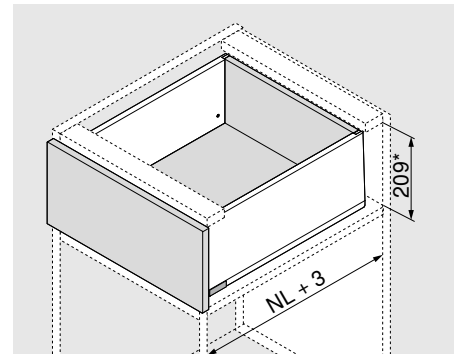


Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

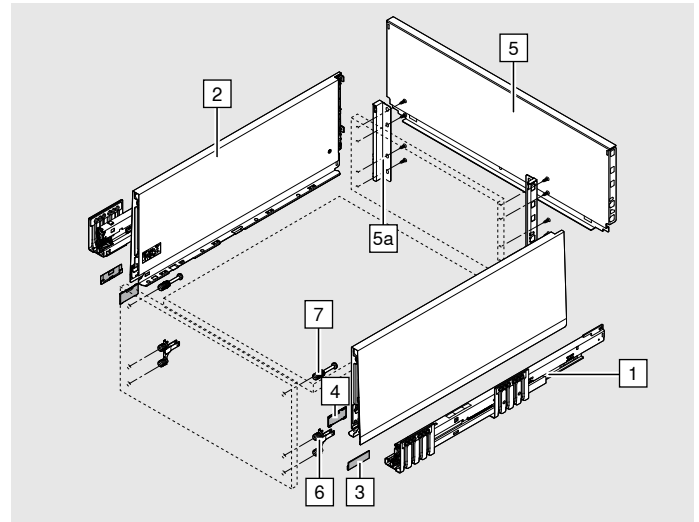


NL Nominal length


* Incl. 2 mm tilt adjustment

Ordering information


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			

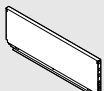



2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270	470E2702S		
	300	470E3002S		
	350	470E3502S		
	400	470E4002S		
	450	470E4502S		
	500	470E5002S		
	550	470E5502S		
	600	470E6002S		

3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT			ABD.1009.BT
	Printed with Blum logo	2 x	ABD.1000.BL			ABD.1009.BL
	Customised, printed branding element – starting from 1000 pcs					

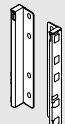
Ordering information


4	Internal cover caps left/right			
	Symmetrical			
		SW-M	IG-M	OG-M
	Nylon			
	Embossed with Blum logo	2 x	ZA4.5400.BT	

5	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height E	ZB4ExxxS.6		


 Item available on request

Alternative to 5

5a	Chipboard back fixings left/right			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	Height E	ZB4E000S		


6	Front fixing bracket			
	EXPANDO	2 x	ZF4.10E2	
	EXPANDO T	2 x	ZF4.10T2	
	Knock-in	2 x	ZF4.1082	
	INSERTA	2 x	ZF4.10I2	
	Screw-on*	2 x	ZF4.1002	


* Screws not included in scope of delivery

7	Front fixing bracket, top			
	EXPANDO T	2 x	ZF4.50T2	
	Knock-in	2 x	ZF4.5082	
	INSERTA	2 x	ZF4.50I2	
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002	
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.5012	


* Screws not included in scope of delivery

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

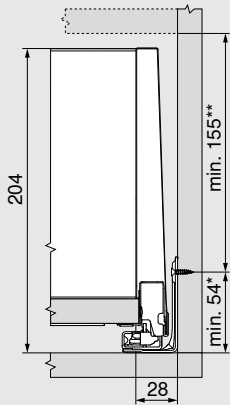
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

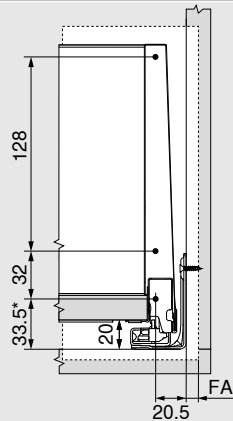
Planning

Space requirements in the cabinet



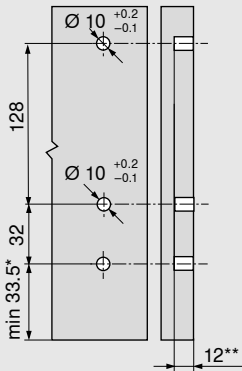
- * + 1 mm if cabinet profile is installed before cabinet is assembled
- ** Incl. 2 mm tilt adjustment

Front installation dimensions for screw-on assembly



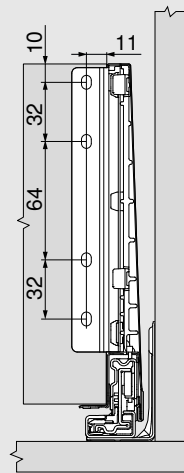
- * + 1 mm if cabinet profile is installed before cabinet is assembled
- FA Front overlay

Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly

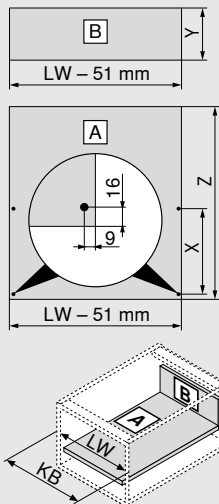


- * + 1 mm if cabinet profile is installed before cabinet is assembled
- ** min. 6 mm for EXPANDO T

Back installation dimensions

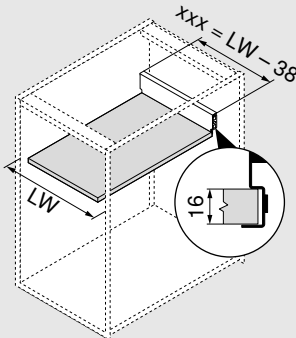


Cutting dimensions for 16 mm chipboard



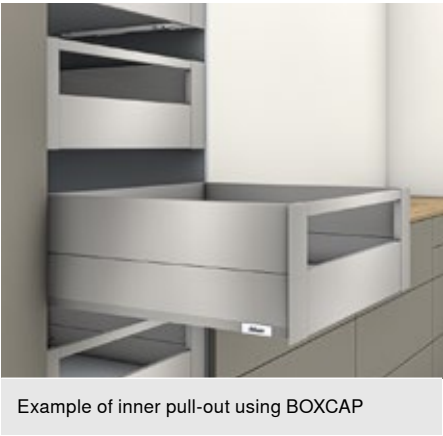
Chipboard back		Y (mm)
Height		184
Base length		Z (mm)
Steel back		NL - 22
Chipboard back		NL - 26
Position of drawer base drill hole		
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	270	128
	300	128
	> 350	256
KB Cabinet width		
LW Internal cabinet width		
NL Nominal length		

Steel back = calculation of width



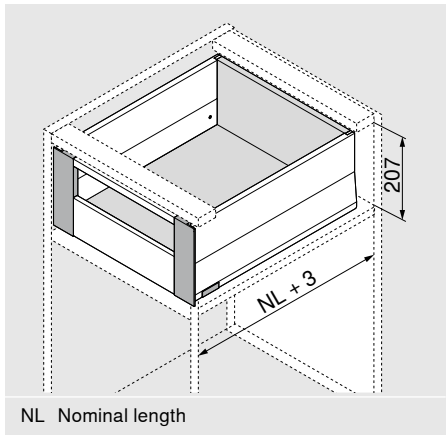
Front piece with gallery

Product



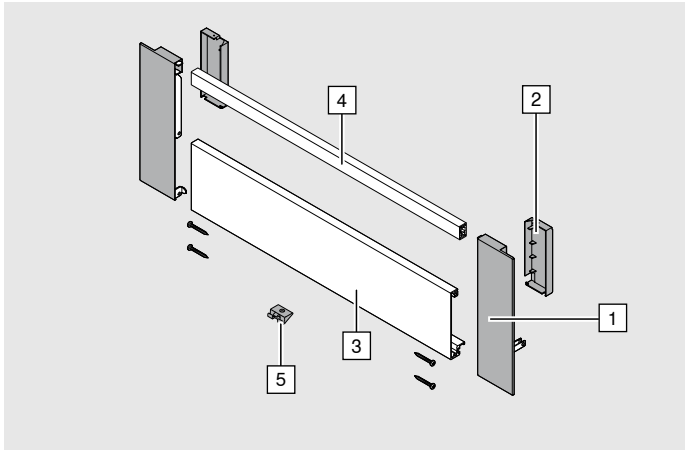
- Inner pull-out with gallery for direct access to contents
- Front piece, drawer sides and gallery are colour-coordinated

Space requirement



Ordering information

Application recommendation	
All inner pull-out variants can be combined with any high fronted pull-out variants in height E. Please see the relevant page for the components to be ordered. All components apart from the front fixing bracket are needed.	
High fronted pull-out modular with gallery	17
High fronted pull-out modular with gallery and design element	21
High fronted pull-out modular with BOXCOVER, N drawer side	28
High fronted pull-out modular with BOXCOVER, M drawer side	31
High fronted pull-out modular with BOXCAP	36
High fronted pull-out pure	40



	Front piece (pre-mounted)			
		SW-M	IG-M	OG-M
		Steel		
		☎ ZW4.xxxER		
	Incl. locking piece Z31A0008 from cabinet width 600 mm			
	Please specify internal cabinet width LW when ordering.			
☎ Item available on request				

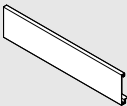




Alternative to front piece (pre-mounted)

1	Front fixing for front piece		
	Left/right must be ordered separately		
		SW-M	IG-M
		Steel	
		ZI4.2ES1	

2	Internal cover caps for front fixing (optional)		
	Left/right must be ordered separately		
		SW-M	IG-M
		Nylon	
		ZI4.3E05	

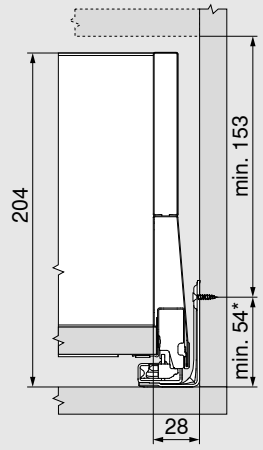
Front piece with gallery

Ordering information

3	Front piece without groove			
		SW-M	IG-M	OG-M
	Suitable for cabinet width KB up to 1200 mm	Aluminium		
	For cutting to size	ZV4.1042M		
	Cutting: Internal cabinet width LW - 126 mm			
4	Cross gallery			
		SW-M	IG-M	OG-M
	Suitable for cabinet width KB up to 1200 mm	Aluminium		
	For cutting to size	ZR4.1059U		
	Cutting: Internal cabinet width LW - 111 mm			
5	Locking piece			
		Nylon		
	Cabinet width of 600 mm or more	Z31A0008		
	Latch and latch housing (optional)*			
	Latch	SW-M	IG-M	OG-M
	Nylon	Z17.0M06		
	Latch housing	RAL 7037 dust grey		
	Nylon	Z1F.7002		
Latch must be mounted on the front piece.				
* Cannot be used in combination with TIP-ON BLUMOTION				

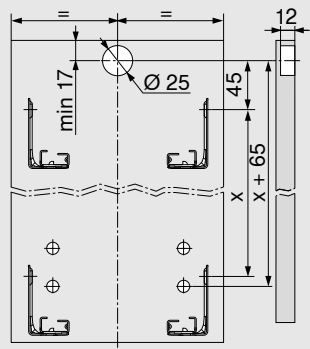
Planning

Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

Front drilling distances for latch housing



Front piece with high design element

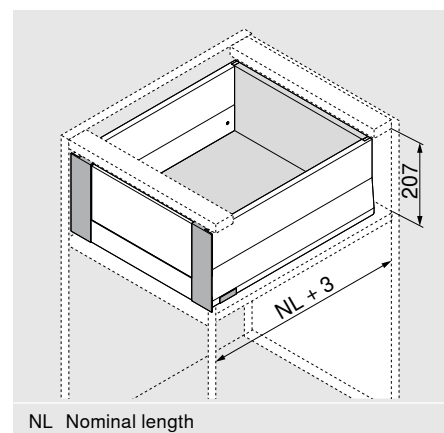
Product



Example of inner pull-out using BOXCAP

- Inner pull-out for high design element
- Front piece and drawer sides are colour-coordinated

Space requirement



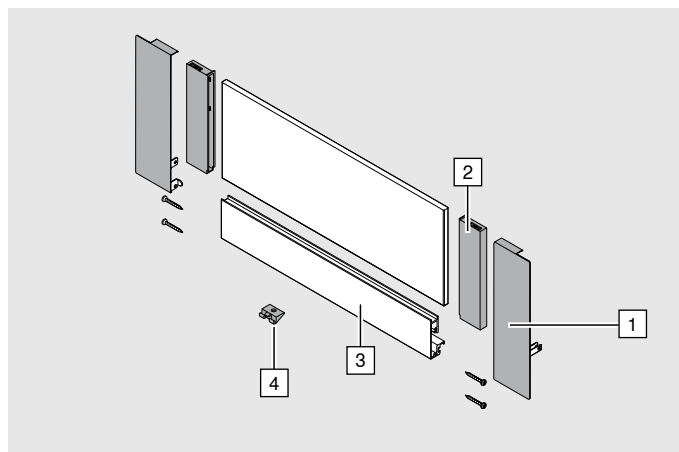
NL Nominal length

Ordering information

Application recommendation

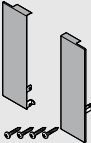
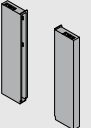
All inner pull-out variants can be combined with any high fronted pull-out variants in height E. Please see the relevant page for the components to be ordered. All components apart from the front fixing bracket are needed.

High fronted pull-out modular with gallery	17
High fronted pull-out modular with gallery and design element	21
High fronted pull-out modular with BOXCOVER, N drawer side	28
High fronted pull-out modular with BOXCOVER, M drawer side	31
High fronted pull-out modular with BOXCAP	36
High fronted pull-out pure	40



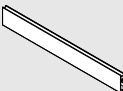

Front piece for a high design element (pre-mounted)				
		SW-M	IG-M	OG-M
		Steel		
		☎ ZW4.xxxEN		
	Incl. locking piece Z31A0008 from cabinet width 600 mm			
	Please specify internal cabinet width LW when ordering.			
	Design element not included in scope of delivery.			
	Glass fixing must be ordered separately.			
☎ Item available on request				

Alternative to front piece (pre-mounted)

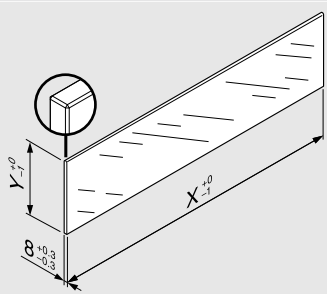
1	Front fixing for front piece			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
		ZI4.4ES1		
2	Glass fixing			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Nylon		
		ZI4.4E06		

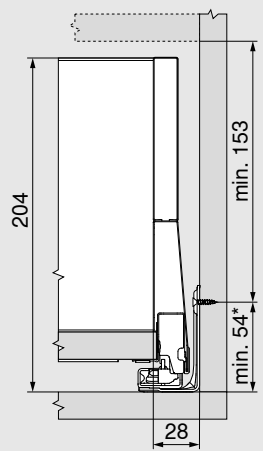
Front piece with high design element

Ordering information

3	Front piece with groove			
		SW-M	IG-M	OG-M
	Suitable for cabinet width KB up to 1200 mm	Aluminium		
	For cutting to size	ZV4.1042NN		
	Cutting: Internal cabinet width LW - 126 mm			
4	Locking piece			
				Nylon
	Cabinet width of 600 mm or more			Z31A0008

Planning

Cutting – design element		
	Design element	X (mm)
	High	LW - 104
	LW Internal cabinet width	Y (mm)
	The given dimensions in combination with MERIVOBX do not require "impact testing for vertically installed glass parts" as per standard DIN EN 14749 dated June 2016. No safety glass is required to comply with the standard. The edge is a polished flat edge with a 1 mm ± 0.5 mm bevel.	

Space requirements in the cabinet

* + 1 mm if cabinet profile is installed before cabinet is assembled

Front piece with low design element

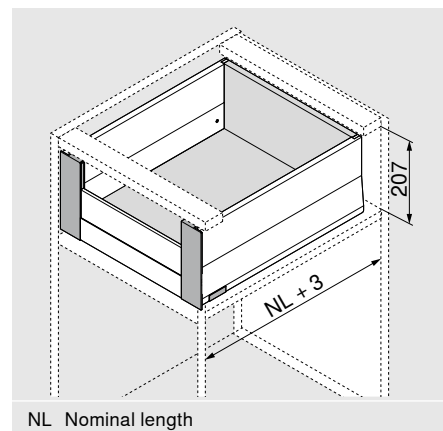
Product



Example of inner pull-out using BOXCAP

- Inner pull-out with low design element for direct access to contents
- Front piece and drawer sides are colour-coordinated
- Back height E

Space requirement



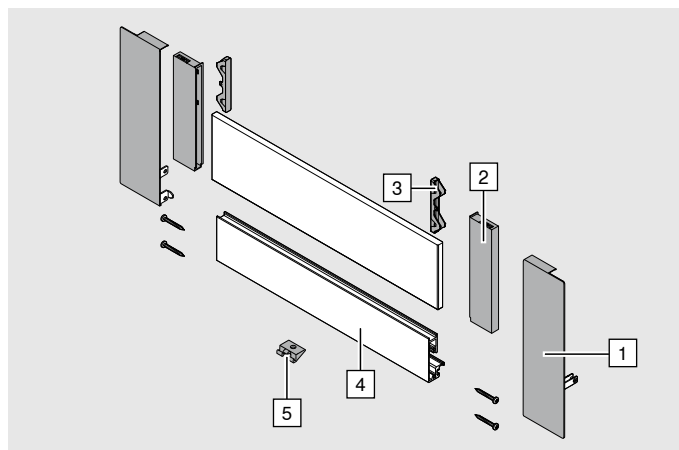
NL Nominal length

Ordering information

Application recommendation

All inner pull-out variants can be combined with any high fronted pull-out variants in height E. Please see the relevant page for the components to be ordered. All components apart from the front fixing bracket are needed.

High fronted pull-out modular with gallery	17
High fronted pull-out modular with gallery and design element	21
High fronted pull-out modular with BOXCOVER, N drawer side	28
High fronted pull-out modular with BOXCOVER, M drawer side	31
High fronted pull-out modular with BOXCAP	36
High fronted pull-out pure	40




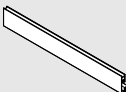

Front piece for a low design element (pre-mounted)			
		SW-M	IG-M
		Steel	
		ZW4.xxxEN	
	Incl. locking piece Z31A0008 from cabinet width 600 mm		
	Please specify internal cabinet width LW when ordering.		
	Design element not included in scope of delivery.		
	Glass fixing and adapter piece for front piece must be ordered separately.		
☎ Item available on request			

Alternative to front piece (pre-mounted)

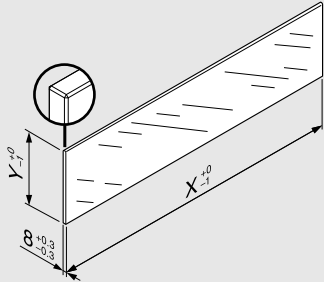
1	Front fixing for front piece
	Left/right must be ordered separately
	SW-M
	IG-M
	OG-M
	Steel
	ZI4.ES1
2	Glass fixing
	Left/right must be ordered separately
	SW-M
	IG-M
	OG-M
	Nylon
	ZI4.4E06

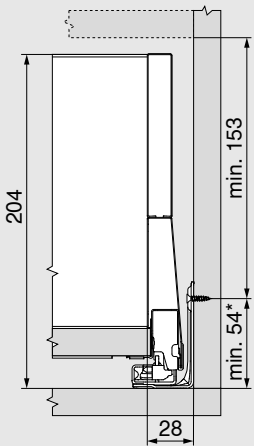
Front piece with low design element

Ordering information

3	Adapter piece for front piece with a low design element			
	Symmetrical			
		SW-M	IG-M	OG-M
		Nylon		
	2 x	Z14.4E09		
4	Front piece with groove			
		SW-M	IG-M	OG-M
	Suitable for cabinet width KB up to 1200 mm	Aluminium		
	For cutting to size	ZV4.1042NN		
	Cutting: Internal cabinet width LW - 126 mm			
5	Locking piece			
				Nylon
	Cabinet width of 600 mm or more			Z31A0008

Planning

Cutting – design element			
	Design element	X (mm)	Y (mm)
	Low	LW - 104	75
	LW Internal cabinet width		
	The given dimensions in combination with MERIVOBX do not require "impact testing for vertically installed glass parts" as per standard DIN EN 14749 dated June 2016. No safety glass is required to comply with the standard. The edge is a polished flat edge with a 1 mm ± 0.5 mm bevel.		

Space requirements in the cabinet

* + 1 mm if cabinet profile is installed before cabinet is assembled

Closed front piece

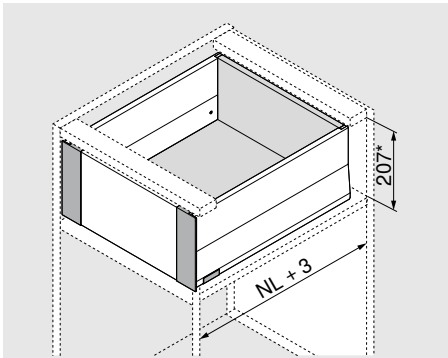
Product



Example of inner pull-out using BOXCAP

- Inner pull-out with closed front piece for direct access to contents
- Front piece and drawer sides are colour-coordinated
- Back height E

Space requirement

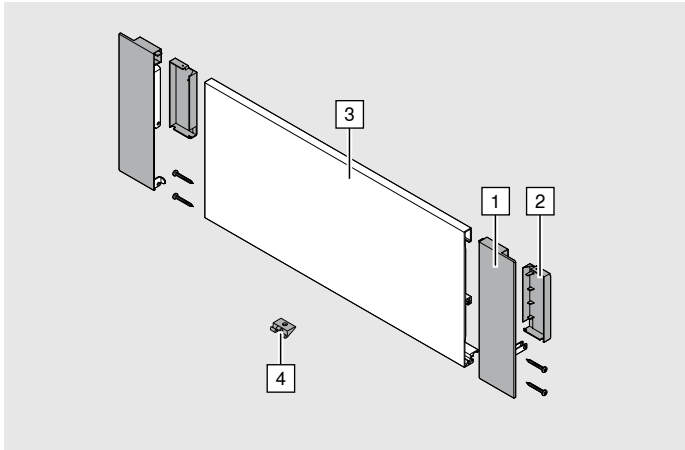


NL Nominal length

* Latch space requirement 212 mm

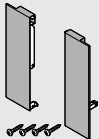
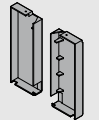
Ordering information

Application recommendation	
All inner pull-out variants can be combined with any high fronted pull-out variants in height E. Please see the relevant page for the components to be ordered. All components apart from the front fixing bracket are needed.	
High fronted pull-out modular with gallery	17
High fronted pull-out modular with gallery and design element	21
High fronted pull-out modular with BOXCOVER, N drawer side	28
High fronted pull-out modular with BOXCOVER, M drawer side	31
High fronted pull-out modular with BOXCAP	36
High fronted pull-out pure	40



	Front piece (pre-mounted)			
		SW-M	IG-M	OG-M
		Steel		
		☎ ZW4.xxxE		
	Incl. locking piece Z31A0008 from cabinet width 600 mm			
	Please specify internal cabinet width LW when ordering.			
☎ Item available on request				

Alternative to front piece (pre-mounted)

1	Front fixing for front piece			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
		ZI4.2ES1		
2	Internal cover caps for front fixing (optional)			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Nylon		
		ZI4.2E05		

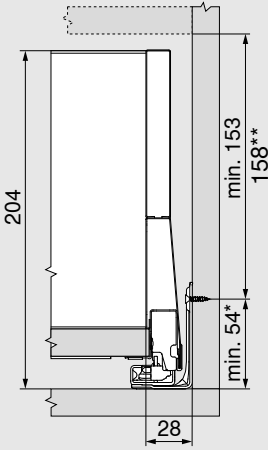
Closed front piece

Ordering information

3	Front piece without groove			
		SW-M	IG-M	OG-M
	Suitable for cabinet width KB up to 1200 mm	Aluminium		
	For cutting to size	ZV4.1042E		
	Cutting: Internal cabinet width LW - 126 mm			
4	Locking piece			
				Nylon
	Cabinet width of 600 mm or more			Z31A0008
	Latch and latch housing (optional)*			
	Latch	SW-M	IG-M	OG-M
	Nylon	Z17.0M06		
	Latch housing	RAL 7037 dust grey		
	Nylon	ZIF.7002		
Latch must be mounted on the front piece.				
* Cannot be used in combination with TIP-ON BLUMOTION				

Planning

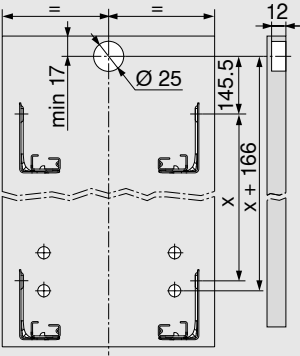
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Inner drawer with latch set possible from height 158 mm

Front drilling distances for latch housing



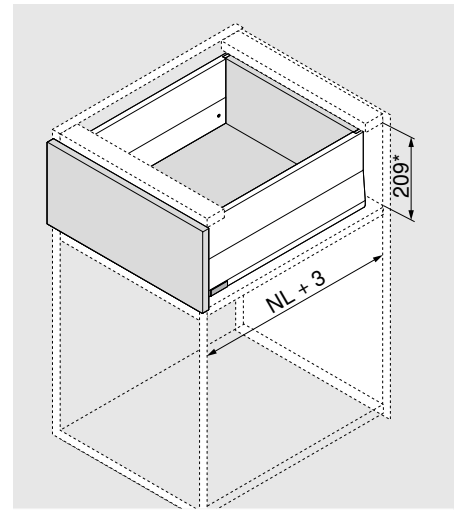
Product



Example of inner pull-out using BOXCAP

- Cabinet profile with forward-set hook for waste bin application
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION
- Can be combined with SERVO-DRIVE
- Can be combined with all high fronted pull-out options in height E

Space requirement



* Incl. 2 mm tilt adjustment

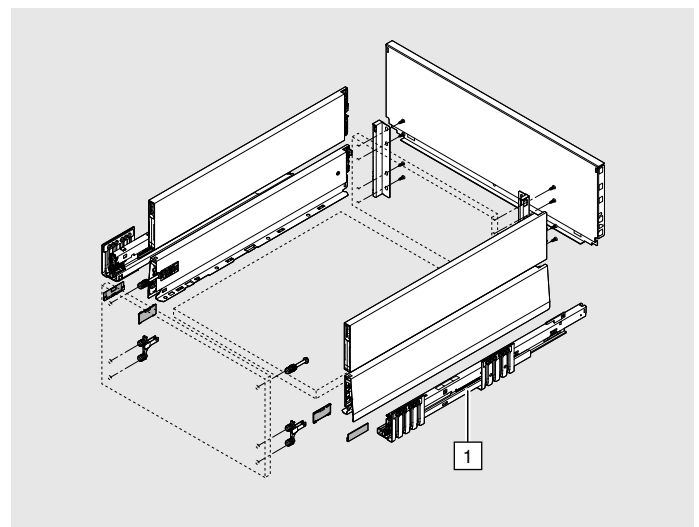
Ordering information

Application recommendation

The cabinet profile with over extension for waste bin applications can be combined with any high fronted pull-out option in height E. Please see the relevant page for the components to be ordered. All components apart from the cabinet profile are needed.

High fronted pull-out modular with gallery	17
High fronted pull-out modular with gallery and design element	21
High fronted pull-out modular with BOXCOVER, N drawer side	28
High fronted pull-out modular with BOXCOVER, M drawer side	31
High fronted pull-out modular with BOXCAP	36
High fronted pull-out pure	40

1	Cabinet profile left/right	
	Left/right must be ordered separately	
	Nominal length NL (mm)	BLUMOTION*
		70 kg
	450 ¹	453.4501BZ
	500 ²	453.5001BZ
	550 ³	453.5501BZ
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION		
¹ Can be combined with NL 400 mm drawer side.		
² Can be combined with NL 450 mm drawer side.		
³ Can be combined with NL 500 mm drawer side.		



Planning

Cutting dimensions for 16 mm chipboard

KB Cabinet width
LW Internal cabinet width
NL Nominal length

Chipboard back	Y (mm)	
Height	184	
Base length	Z (mm)	
Steel back	NL - 22	
Chipboard back	NL - 26	
Position of drawer base drill hole		
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	> 450	256

Steel back = calculation of width

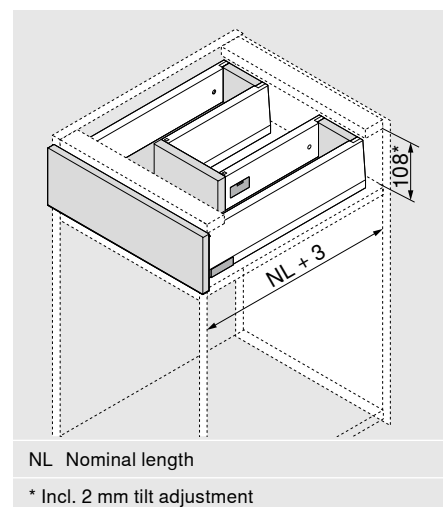
xxx = LW - 38

Product

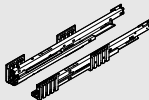


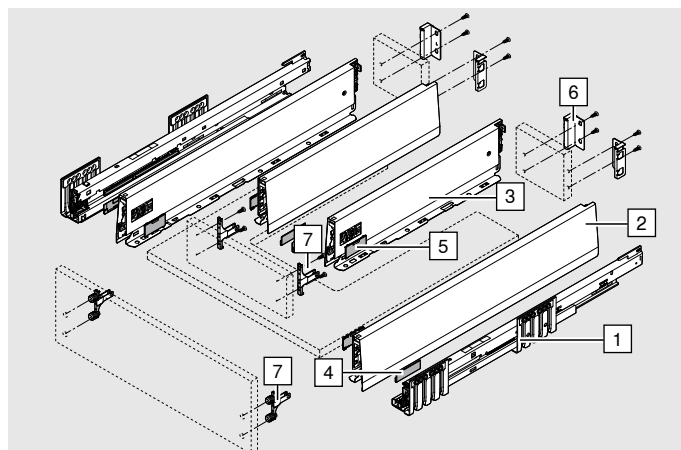
- Sink cabinet solution for optimum use of storage space
- Can be implemented with standard components
- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

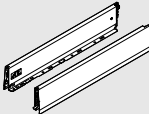
Space requirement



Ordering information

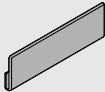

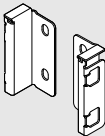


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			






2	Outer drawer side left/right – height M			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	450		470M4502S	
	500		470M5002S	
	550		470M5502S	
	600		470M6002S	

3	Inner drawer side left/right – height M			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	300		470M3002S	
	350		470M3502S	
	400		470M4002S	
	450		470M4502S	
For effective use of storage space, we recommend:				
NL of outer drawer sides - NL of inner drawer sides = min. 150 mm				

Ordering information

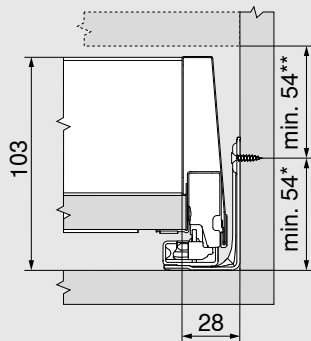
4	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT		ABD.1009.BT	
	Printed with Blum logo	2 x	ABD.1000.BL		ABD.1009.BL	
Customised, printed branding element – starting from 1000 pcs						
5	Internal cover caps left/right					
	Symmetrical					
			SW-M	IG-M	OG-M	
		Nylon				
	Embossed with Blum logo	2 x	ZA4.5400.BT			
6	Chipboard back fixings left/right					
	Left/right must be ordered separately					
			SW-M	IG-M	OG-M	
		Steel				
	Height M	4 x	ZB4M000S			
	7	Front fixing bracket				
	EXPANDO	4 x	ZF4.10E2			
	EXPANDO T	4 x	ZF4.10T2			
	Knock-in	4 x	ZF4.1082			
	INSERTA*	2 x	ZF4.10I2			
	Screw-on**	4 x	ZF4.1002			
 * Centre piece cannot be implemented with INSERTA!						
** Screws not included in scope of delivery						

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500
In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side				
System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

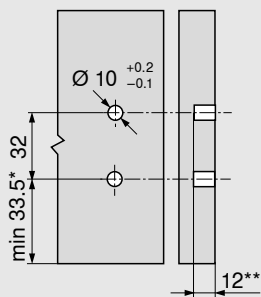
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

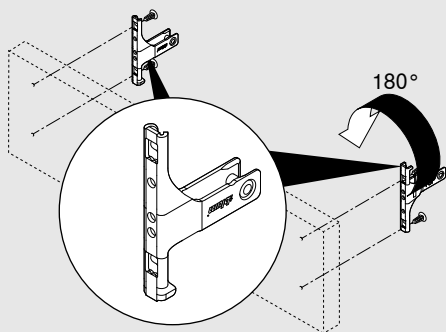
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

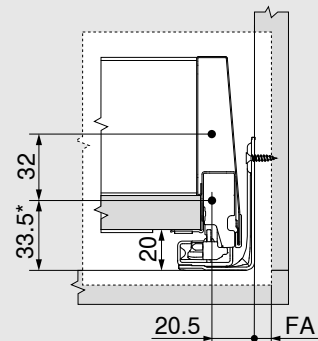
** min. 6 mm for EXPANDO T

Rotation of front fixing bracket for centre piece



Cannot be used with INSERTA!

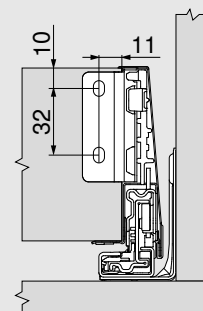
Front installation dimensions for screw-on assembly



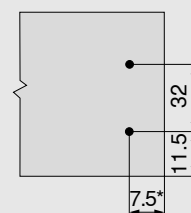
* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

Back installation dimensions



Centre piece drilling distances

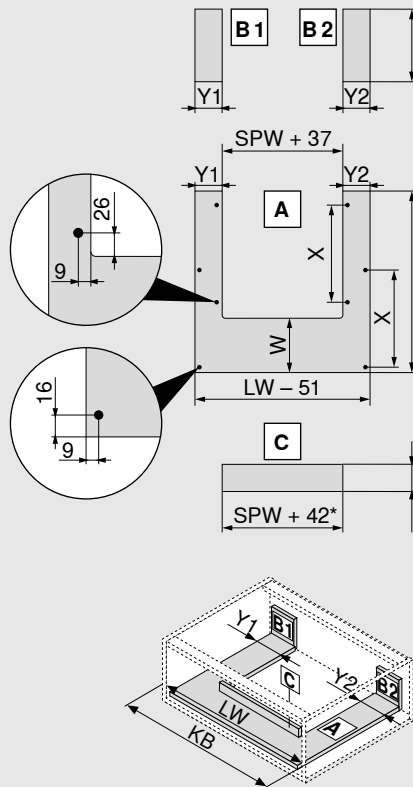


* + 1 mm if ZF4.10E2 is used

* + 2.5 mm if ZF4.1082 is used

Planning

Cutting dimensions for 16 mm chipboard



Chipboard back		B (mm)
Height		83
Base length		A (mm)
Chipboard back		NL - 26
Y min.	40 mm	
Y min.	99 mm with TIP-ON BLUMOTION	
Y max.	225 mm	
Position of drawer base drill hole		
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	> 450	256
Centre piece		C (mm)
Height		67
* If ZF4.10E2 is used		+ 2
* If ZF4.1082 is used		+ 5
KB Cabinet width		
LW Internal cabinet width		
NL Nominal length		
SPW Internal width between sink drawer sides		
W = NL of outer drawer sides - NL of inner drawer sides - 10 mm		

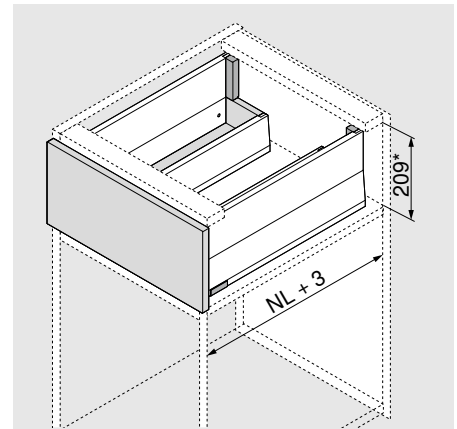
Product



Example of inner pull-out using BOXCAP

- With centre piece for optimal use of storage space
- Can be implemented with standard components
- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement



NL Nominal length

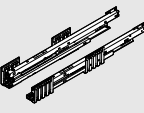
* Incl. 2 mm tilt adjustment

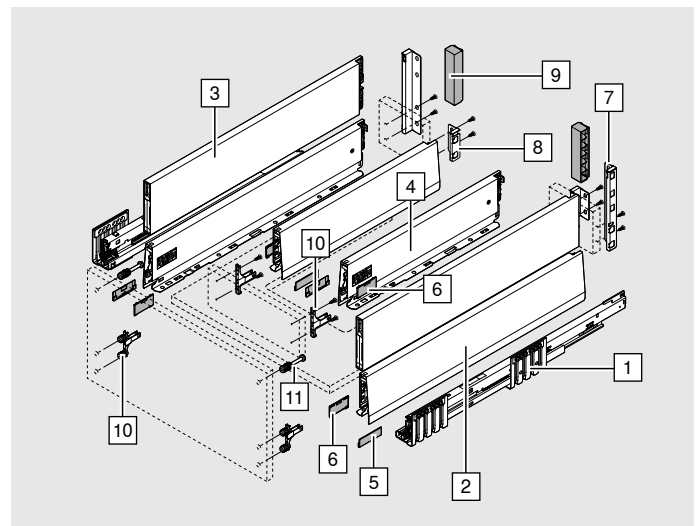
Ordering information

Application recommendation

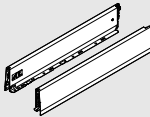
The outer sink drawer sides can be combined with all height E options.
Please see the relevant page for planning information and the components to be ordered.

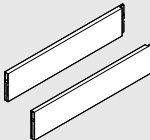
High fronted pull-out modular with gallery	17
High fronted pull-out modular with gallery and design element	21
High fronted pull-out modular with BOXCOVER, N drawer side	28
High fronted pull-out modular with BOXCOVER, M drawer side	31
High fronted pull-out modular with BOXCAP	36
High fronted pull-out pure	40

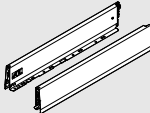
	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			

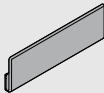



Ordering information


2	Outer drawer side left/right – height M				
	Left/right must be ordered separately				
		SW-M	IG-M	OG-M	
	Nominal length NL (mm)	Steel			
	450	470M4502S			
	500	470M5002S			
	550	470M5502S			
	600	470M6002S			

3	BOXCAP height E				
	Left/right				
		SW-M	IG-M	OG-M	
	Nominal length NL (mm)	Steel			
	450	ZL4.450S.E			
	500	ZL4.500S.E			
	550	ZL4.550S.E			
	600	ZL4.600S.E			

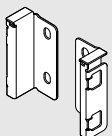
4	Inner drawer side left/right – height M				
	Left/right must be ordered separately				
		SW-M	IG-M	OG-M	
	Nominal length NL (mm)	Steel			
	300	470M3002S			
	350	470M3502S			
	400	470M4002S			
	450	470M4502S			
	For effective use of storage space, we recommend:				
NL of outer drawer sides - NL of inner drawer sides = min. 150 mm					

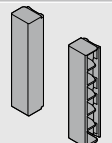
5	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT		ABD.1009.BT	
	Printed with Blum logo	2 x	ABD.1000.BL		ABD.1009.BL	
	Customised, printed branding element – starting from 1000 pcs					


6	Internal cover caps left/right				
	Symmetrical				
		SW-M	IG-M	OG-M	
		Nylon			
	Embossed with Blum logo	2 x	ZA4.5400.BT		

7	Chipboard back fixings exterior				
	Left/right must be ordered separately				
		SW-M	IG-M	OG-M	
		Steel			
	Height E	ZB4E000S			

Ordering information

8	Chipboard back fixings interior			
	Left/right must be ordered separately			
		SW-M	IG-M	OG-M
		Steel		
	Height M	ZB4M000S		


9	Chipboard back fixing cover cap			
	Symmetrical			
		SW-M	IG-M	OG-M
		Nylon		
	2 x	ZB4M00AK		

10	Front fixing bracket			
	EXPANDO	4 x	ZF4.10E2	
	EXPANDO T	4 x	ZF4.10T2	
	Knock-in	4 x	ZF4.1082	
	INSERTA*	2 x	ZF4.10I2	
	Screw-on**	4 x	ZF4.1002	




* Centre piece cannot be implemented with INSERTA!


** Screws not included in scope of delivery

11	Front fixing bracket, top			
	EXPANDO T	2 x	ZF4.50T2	
	Knock-in	2 x	ZF4.5082	
	INSERTA	2 x	ZF4.50I2	
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002	
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.5012	


* Screws not included in scope of delivery

Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700

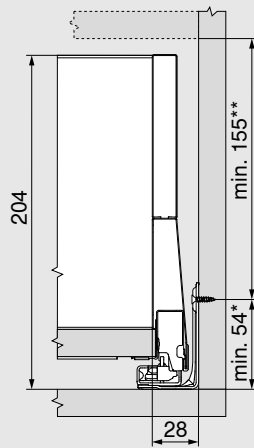
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500

In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

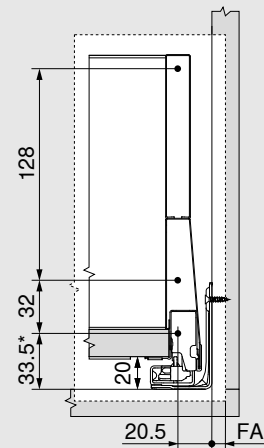
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

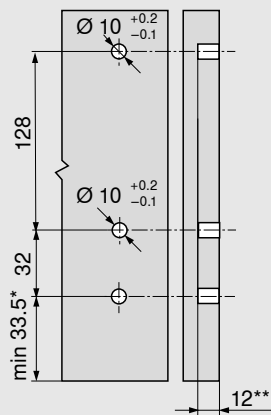
Front installation dimensions for screw-on assembly



* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

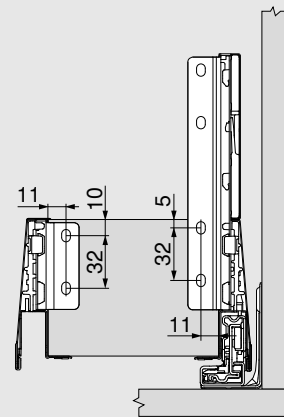
Front drilling distances for INSERTA/EXPANDO/EXPANDO T and knock-in assembly



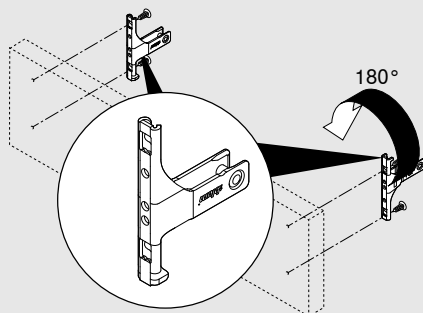
* + 1 mm if cabinet profile is installed before cabinet is assembled

** min. 6 mm for EXPANDO T

Back installation dimensions

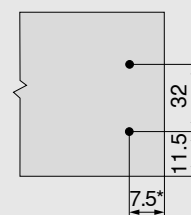


Rotation of front fixing bracket for centre piece



Cannot be used with INSERTA!

Centre piece drilling distances

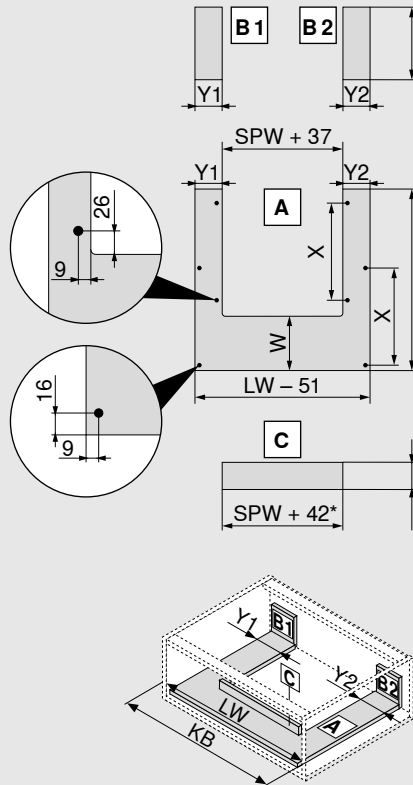


* + 1 mm if ZF4.10E2 is used

* + 2.5 mm if ZF4.1082 is used

Planning

Cutting dimensions for 16 mm chipboard



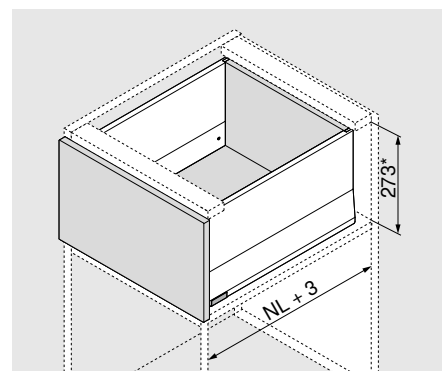
Chipboard back		B (mm)
Height		83
Base length		A (mm)
Chipboard back		NL - 26
Y min.	40 mm	
Y min.	99 mm with TIP-ON BLUMOTION	
Y max.	225 mm	
Position of drawer base drill hole		
Pre-drilling possible when using a flat head screw	NL (mm)	X (mm)
	> 450	256
Centre piece		C (mm)
Height		67
* If ZF4.10E2 is used		+ 2
* If ZF4.1082 is used		+ 5
KB Cabinet width		
LW Internal cabinet width		
NL Nominal length		
SPW Internal width between sink drawer sides		
W = NL of outer drawer sides - NL of inner drawer sides - 10 mm		

Product



- Steel drawer sides in silk white matt, indium grey matt and orion grey matt
- Distinctive drawer side design
- Straight on the inside with flush cover cap
- Synchronised feather-light glide
- BLUMOTION cabinet profile with interface for TIP-ON BLUMOTION and side stabiliser
- Can be combined with SERVO-DRIVE
- Insert the front in the holding position and simply clip on (easy attachment even if pull-out is already in place)
- 3-dimensional front adjustment

Space requirement

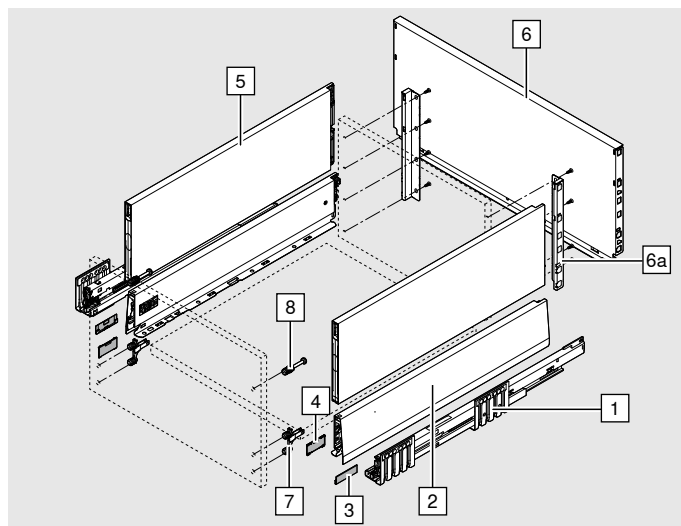


NL Nominal length


* Incl. 2 mm tilt adjustment

Ordering information


1	Cabinet profile left/right		
	Left/right must be ordered separately		
	Nominal length NL (mm)	BLUMOTION*	
		40 kg	70 kg
	270	450.2701B	
	300	450.3001B	
	350	450.3501B	
	400	450.4001B	
	450	450.4501B	453.4501B
	500	450.5001B	453.5001B
	550	450.5501B	453.5501B
	600	450.6001B	453.6001B
* Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			

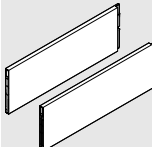


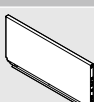
2	Drawer side left/right			
	Left/right must be ordered separately			
	Nominal length NL (mm)	SW-M	IG-M	OG-M
		Steel		
	270	470M2702S		
	300	470M3002S		
	350	470M3502S		
	400	470M4002S		
	450	470M4502S		
	500	470M5002S		
	550	470M5502S		
	600	470M6002S		

3	Branding element left/right					
	Symmetrical					
		SW-M	IG-M	OG-M	TGR	IN-G
		Nylon				
	Embossed with Blum logo	2 x	ABD.1000.BT			ABD.1009.BT
	Printed with Blum logo	2 x	ABD.1000.BL			ABD.1009.BL
	Customised, printed branding element – starting from 1000 pcs					

Ordering information


4	Internal cover caps left/right			
	Symmetrical			
		SW-M	IG-M	OG-M
		Nylon		
	Embossed with Blum logo	2 x	ZA4.5400.BT	

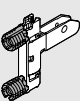
5	BOXCAP height F				
	Left/right		SW-M	IG-M	OG-M
	Nominal length NL (mm)		Steel		
	270		ZL4.270S.F		
	300		ZL4.300S.F		
	350		ZL4.350S.F		
	400		ZL4.400S.F		
	450		ZL4.450S.F		
	500		ZL4.500S.F		
	550		ZL4.550S.F		
	600		ZL4.600S.F		

6	Steel back			
		SW-M	IG-M	OG-M
		Steel		
	Height F	☎ ZB4FxxxS.6		


☎ Item available on request

Alternative to 6

6a	Chipboard back fixings left/right				
	Left/right must be ordered separately				
			SW-M	IG-M	OG-M
			Steel		
	Height F		ZB4F000S		

7	Front fixing bracket				
	EXPANDO	2 x	ZF4.10E2		
	EXPANDO T	2 x	ZF4.10T2		
	Knock-in	2 x	ZF4.1082		
	INSERTA	2 x	ZF4.10I2		
	Screw-on*	2 x	ZF4.1002		



* Screws not included in scope of delivery


8	Front fixing bracket, top				
	EXPANDO T	2 x	ZF4.50T2		
	Knock-in	2 x	ZF4.5082		
	INSERTA	2 x	ZF4.50I2		
	Screw-on – pre-mounted chipboard screws, Ø 3.8 x 11.4 mm	2 x	ZF4.5002		
	Screw-on – countersunk screws with head diameter max. 7 mm, thread diameter max. 4 mm*	2 x	ZF4.5012		

* Screws not included in scope of delivery

Ordering information

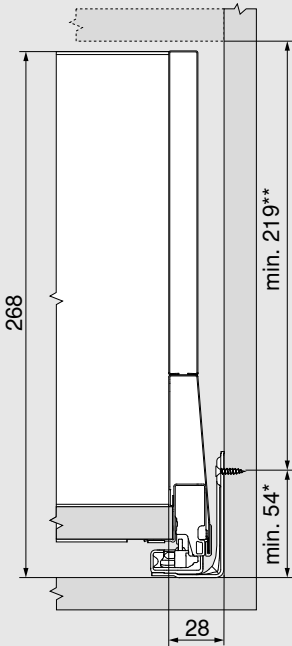
Accessories

Chipboard screw				
	Ø (mm)	Length (mm)		
	3.5	15	For connecting the cabinet profile to the cabinet	609.1500
	3.5	17	For front fixing bracket (screw-on)	609.1700
Fixing screw (flat head screw)				
	Ø (mm)	Length (mm)	Maximum screw head height: 2 mm	
	3.5	15	For the connection of chipboard back fixings with chipboard back and drawer sides with drawer base	61R.1500
In order to achieve optimal assembly, we recommend that you use flat head screws for the chipboard back and drawer side				

System screws				
	Ø (mm)	Length (mm)		
	6	14.5	For connecting the cabinet profile to the cabinet	661.1450.HG

Planning

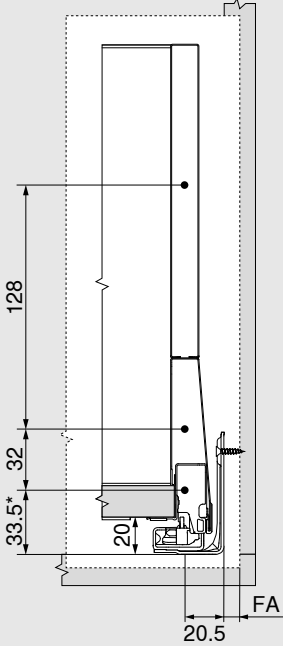
Space requirements in the cabinet



* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

Front installation dimensions for screw-on assembly

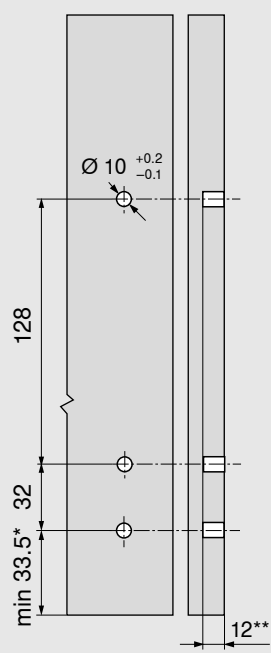


* + 1 mm if cabinet profile is installed before cabinet is assembled

FA Front overlay

Planning

Front drilling distances for
INSERTA/EXPANDO/EXPANDO T and knock-in assembly

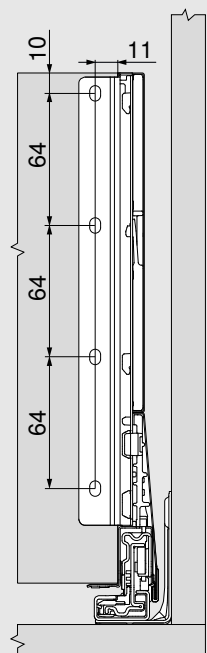


The diagram shows a side view of a cabinet profile with two rows of mounting holes. The top row has a hole with a diameter of $\varnothing 10^{+0.2}_{-0.1}$. The distance between the top edge and the first hole is 128 mm. The distance between the two rows of holes is 32 mm. The distance from the bottom edge to the second row of holes is labeled as min 33.5*. The total width of the profile is 12**.

* + 1 mm if cabinet profile is installed before cabinet is assembled

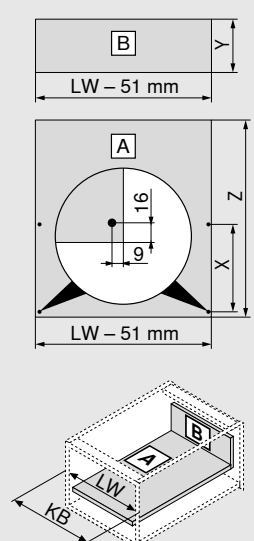
** min. 6 mm for EXPANDO T

Back installation dimensions



The diagram shows a side view of the back of a cabinet profile. It illustrates the spacing of mounting holes along the back edge. The distances between the holes are 10 mm, 64 mm, 64 mm, and 64 mm. The total width of the back edge is 11 mm.

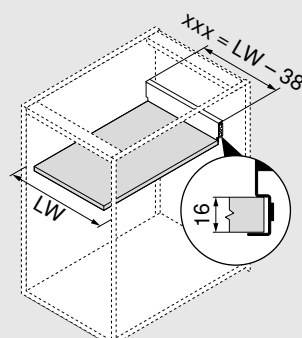
Cutting dimensions for 16 mm chipboard



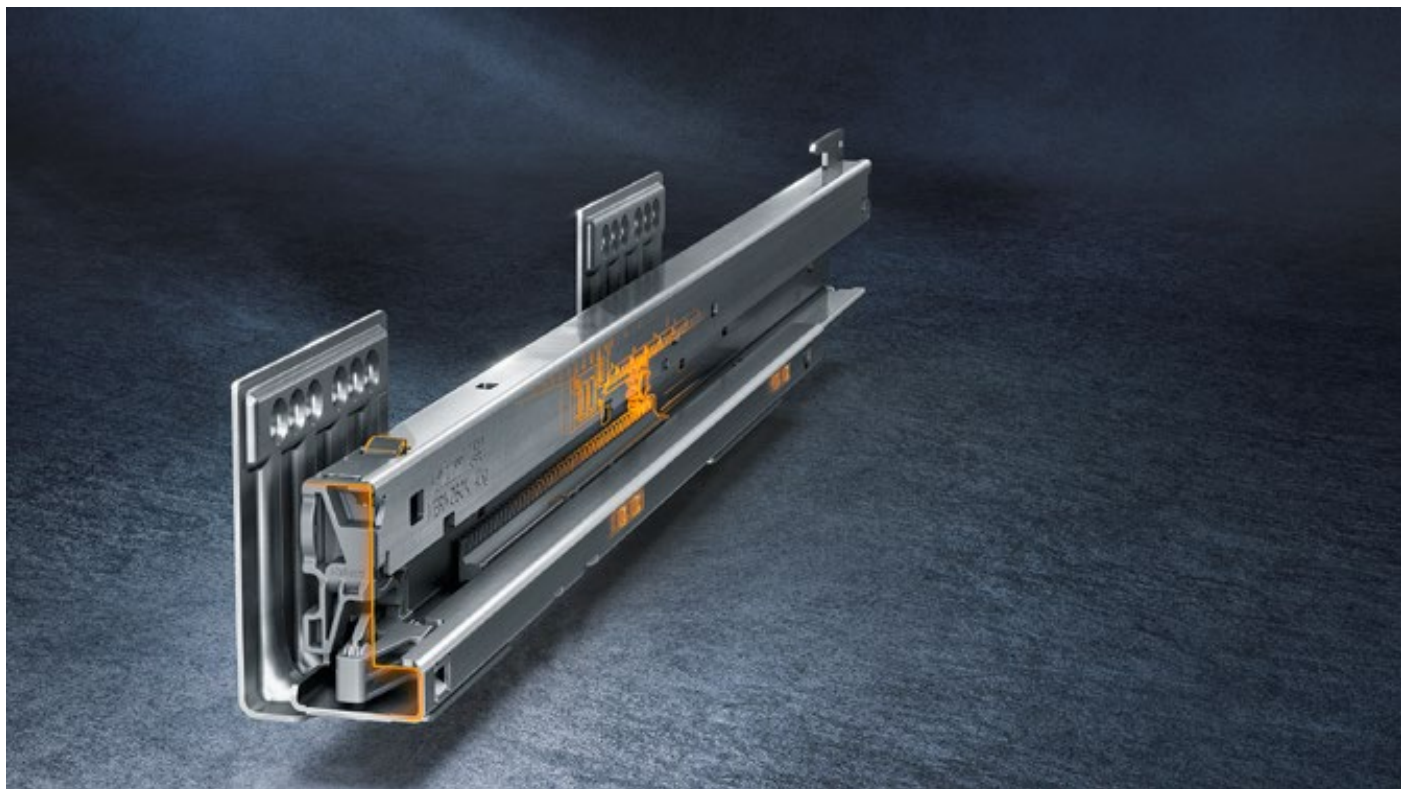
The diagrams show the cutting dimensions for a 16 mm chipboard drawer base. The top diagram shows a rectangular piece with width B and height Y. The bottom diagram shows a circular piece with diameter A and height Z. The width of the circular piece is LW - 51 mm. The height of the circular piece is X. The distance from the center of the circular piece to the bottom edge is 9 mm. The distance from the center of the circular piece to the side edge is 16 mm. The bottom diagram also shows a perspective view of the drawer base with dimensions KB (cabinet width), LW (internal cabinet width), and NL (nominal length).

Chipboard back	Y (mm)
Height	248
Base length	Z (mm)
Steel back	NL - 22
Chipboard back	NL - 26
Position of drawer base drill hole	
Pre-drilling possible when using a flat head screw	NL (mm) X (mm)
	270 128
	300 128
	> 350 256
KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length





Steel back = calculation of width



The diagram shows a perspective view of a cabinet with a drawer base. The width of the cabinet is labeled as LW. The width of the drawer base is labeled as XXX = LW - 38. A circular inset shows a detail of the drawer base with a width of 16 mm.


Cabinet profile – 450 – 40 kg
Nominal length NL (mm)

NL	19	37	69		197	229		261	293	
270–350	**	○	○		○	○*				
400–600	**	○	○					○	○*	

A		+	
B		+	

A Chipboard screw Ø 4 x 15 mm





B System screws Ø 6 x 14.5 mm

* For greater lateral stability
Chipboard screw Ø 4 x 15 mm

** For greater vertical stability
Can be replaced with chipboard screw Ø 4 x 15 mm

Cabinet profile – 453 – 70 kg
Nominal length NL (mm)

NL	19	28	37	69		261	275	293		389	403	421	
450–550	**	○	○	○		○	○*	○*					
600	**	○	○	○		○	○*	○*		○	○*	○*	

A		+	
B		+	

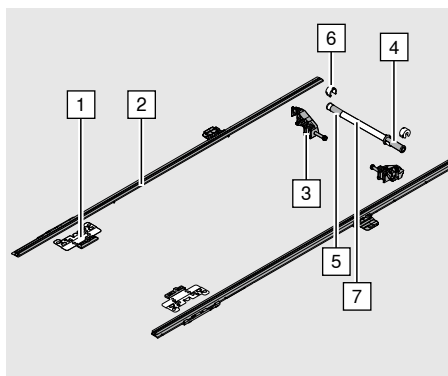
A Chipboard screw Ø 4 x 15 mm

B System screws Ø 6 x 14.5 mm

* For greater lateral stability
Chipboard screw Ø 4 x 15 mm

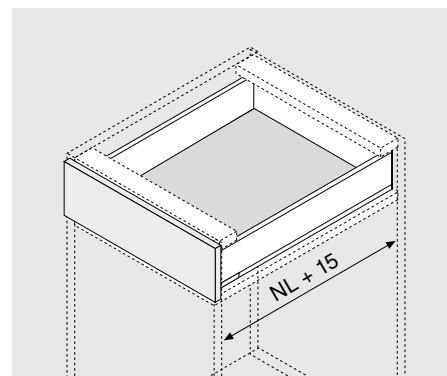
** For greater vertical stability
Can be replaced with chipboard screw Ø 4 x 15 mm

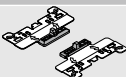
Side stabiliser




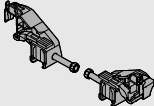
- Additional stabilisation for extra wide pull-outs
- Recommendation: KB 900 to 1200 mm
- Aluminium rod suitable for cabinet width 1200 mm, for cutting to size
- Suitable for use in combination with BLUMOTION, SERVO-DRIVE and TIP-ON BLUMOTION
- No additional space requirement at the bottom

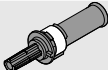
Space requirement

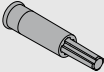



1	Latch		
		2 x	T60H4009


2	Gear rack		
	Nominal length NL (mm)		
	270–400		ZS4.400Z
	450–500		ZS4.500Z
	550–600		ZS4.600Z
Order left and right			
Cutting	Nominal length NL + 10 mm		

3	Bridge block		
			
			ZS4.000L
Order left and right			

4	Overload locking device		
			ZS7.00LKU

5	Locking device		
			ZST.00TK

6	Transportation lock		
		2 x	ZST.00T5K

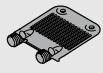
7	Shaft		
			ZS4.937W
Cutting	Internal cabinet width LW - 231 mm		

KB Cabinet width

Front/base stabiliser

Ordering information

For supporting wide drawer bases



Colour

RAL 7037 dust grey

Material

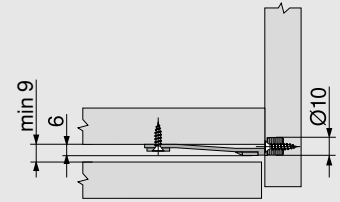
Nylon

Z96.10E1

Recommendation:

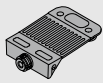
Cabinet width KB > 600 mm: 1 piece

Space requirement



Ordering information

For thin fronts measuring 8 mm or more



Colour

RAL 7037 dust grey

Material

Nylon

EXPANDO T

Z96.00T1

Recommendation:

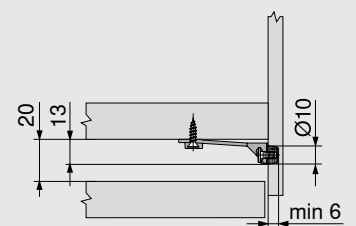
Cabinet width KB > 600 mm: 1 piece

Cabinet width KB > 900 mm: 2 piece

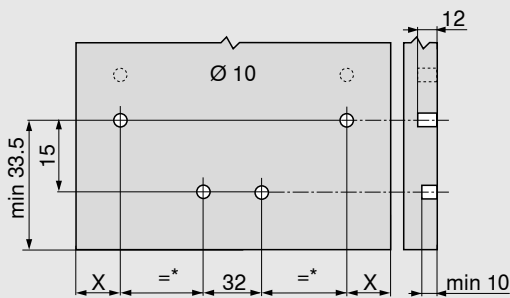
Front height FH > 380 mm: 1 piece

Space requirement

EXPANDO T



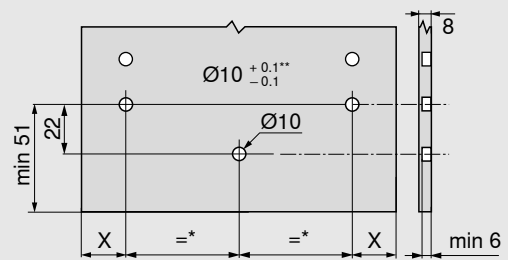
Front drilling distances



X X = 20.5 mm + front overlay FA

* min. 105

EXPANDO T



X X = 14 mm + front overlay FA

* min. 80

** For stone and ceramics +0.2/-0.1 mm

EXPANDO T

Area of application and assembly recommendation

EXPANDO T is suitable for fixing Blum fittings to thin front materials in cabinet construction.

Materials can be just 8 mm thick or more, provided they are sufficiently stable and strong.

Materials tested by Blum

Chipboard
MDF
HDF
HPL
Mineral composites
Granite stone – Nero Assoluto
Artificial stone – quartz composite
Ceramic panels
Nm Minimum tightening torque

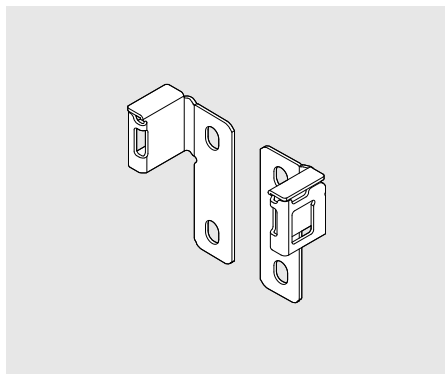
Transverse tensile strength (N/mm²)

> 0.40	1.5
> 0.60	1.5
	2
	2
	2
	3
	3
	3

Liability disclaimer

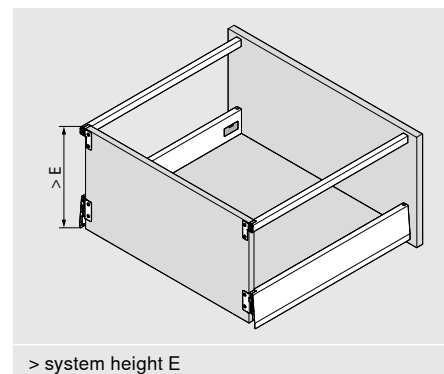
Blum accepts no liability for the use of EXPANDO T in combination with materials not listed or fittings from other manufacturers. It is recommended that the assembly be carried out by an experienced furniture manufacturer.

Flexible gallery fixing



- To connect the longside gallery rail to the chipboard back
- > system height E (modular accessories)
- Material: steel

Space requirement



Flexible gallery fixing

SW-M

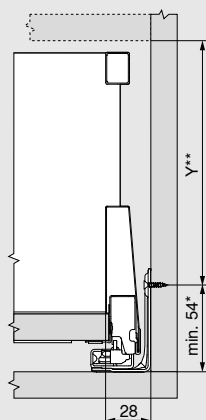
IG-M

OG-M

Left/right must be ordered separately

ZRR.4000

Space requirements in the cabinet

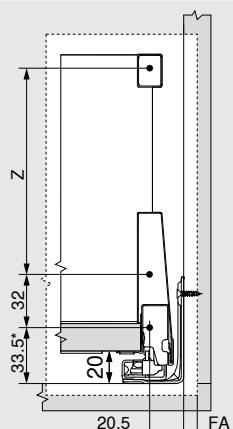


$$Y = X - 29 \text{ mm}$$

* + 1 mm if cabinet profile is installed before cabinet is assembled

** Incl. 2 mm tilt adjustment

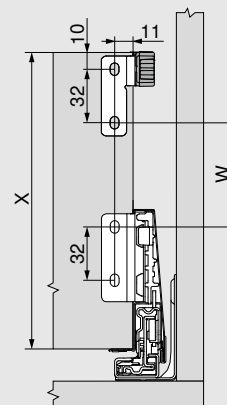
Front installation dimensions for screw-on assembly



$$Z = X - 56 \text{ mm}$$

* + 1 mm if cabinet profile is installed before cabinet is assembled

Back installation dimensions



X = drawer back height
(>184 mm = system height E)

$$W = X - 115 \text{ mm}$$

TORX screwdriver



- TORX size 20 (T20)
- Blade length 35/100 mm
- Total length 100/210 mm
- Orange handle with Blum print
- To make adjustments

Ordering information

TORX screwdriver

Total length (mm)	Blade length (mm)	
100	35	623.882.2
210	100	209.093.7

MERIVOPRESS



- Pneumatic assembly device for the efficient assembly of drawers and high fronted pull-outs
- Assembly type: Press-fit connection
- Nominal length: 270 – 650 mm
- Cabinet width: 250 – 1200 mm
- Can be used for chipboard back and steel back assembly

Ordering information

MERIVOPRESS

	ZMM.8400
--	----------

MINIPRESS top



- Vertical drilling and optional insertion of Blum fittings
- Quick change of drilling heads already equipped with drill bits
- Easy to use positioning system through fast tool-free changeover of pre-set rulers
- Simple adjustment of dimensions with easily accessible operating elements and precision display

Ordering information

MINIPRESS top with EASYSTICK

	M70E2000
--	----------

incl. Horizontal drilling machine	M75E2000
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MINIPRESS top without EASYSTICK

	M70.2000
--	----------

MINIPRESS P



- Including multi-swivel gearbox (5-spindle)
- Supplied with ruler system, incl. standard ruler (600 mm) and tool set
- Different voltage can be supplied upon request
- Rulers, drilling heads and other accessories are not included as part of the basic machine
- Can be retrofitted with EASYSTICK as an option

Ordering information

MINIPRESS P

230 V, without table	M53.3050EU
----------------------	------------

230 V, with table and accessories	M53.2050EU
-----------------------------------	------------

400 V, with table and accessories	M53.2000EU
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EASYSTICK



- EASYSTICK computer (incl. bracket) for automatic calculation of fixing positions – must be ordered separately
- Automatically movable EASYSTICK ruler with stop pins and illuminated markings (length 1700 mm, stop positions from 6–953 mm) – must be ordered separately
- EASYSTICK extension ruler for stop positions from 953–2681 mm – must be ordered separately

Ordering information

EASYSTICK for MINIPRESS top

Ruler	MZD.2700
-------	----------

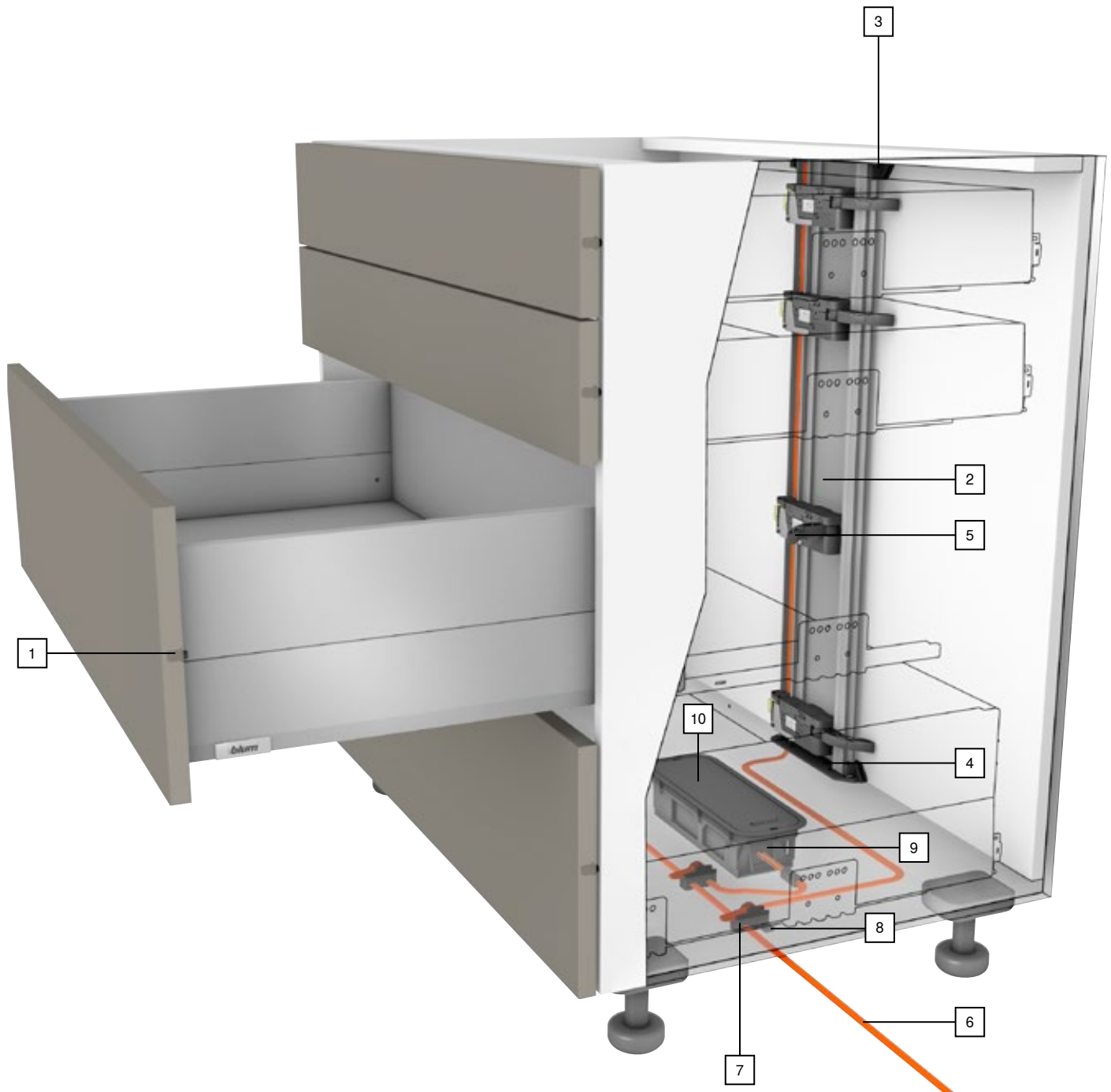
Computer	MZD.5700.01
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EASYSTICK for MINIPRESS P

Ruler	MZD.2000
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Computer	MZD.5000
----------	----------

Standard cabinet with horizontal and vertical cross members



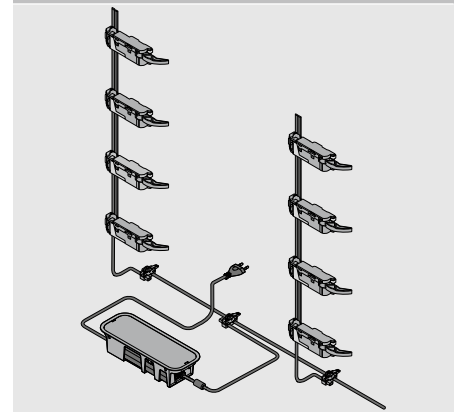
Standard cabinet with horizontal and vertical cross members

Product


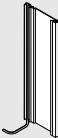



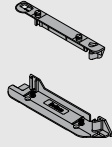
- Electrical opening support system in combination with BLUMOTION for soft and effortless closing
- With vertical bracket profile
- No fixed connection between the drive unit and pull-out
- Pull-outs need not be modified
- Tool-free assembly
- Simple cabling
- Shallow installation depth

Cabling Space requirement

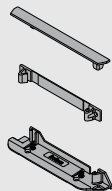



Ordering information


1	Blum distance bumper			
	Ø (mm)			
	5		993.0530	
	8		993.0830.01	
Up to front height 300 mm, use 2 pcs				
From front height 300 mm, use 4 pcs				
For 70 kg LEGRABOX/MERIVOBX runner, use 4 pcs				
For 65 kg TANDEMBOX runner, use 4 pcs				
2	Bracket profile			
	Bracket profile with cable			
	Length (mm)			
	470	Z10T470AA	680	Z10T680AA
	480	Z10T480AA	690	Z10T690AA
	520	Z10T520AA	700	Z10T700AA
	540	Z10T540AA	710	Z10T710AA
	550	Z10T550AA	720	Z10T720AA
	580	Z10T580AA	730	Z10T730AA
	590	Z10T590AA	740	Z10T740AA
	600	Z10T600AA	750	Z10T750AA
	610	Z10T610AA	760	Z10T760AA
	620	Z10T620AA	770	Z10T770AA
	630	Z10T630AA	790	Z10T790AA
	650	Z10T650AA	800	Z10T800AA
	660	Z10T660AA	810	Z10T810AA
	670	Z10T670AA	860	Z10T860AA
		Bracket profile without cable		
Length (mm)				
1170			Z10T1170A	
Aluminium for cutting to size				
Cutting:	Internal cabinet height LH - 10 mm			

3	Bracket profile attachments		
	Horizontal cross member		
	Colour	Material	
	R7037	K	
	Upper bracket profile attachment	Z10D01E2.01	
	Lower bracket profile attachment	Z10D01E1.01	

Alternative to 3

-	Bracket profile attachments		
	Vertical cross member		
	Colour	Material	
	R7037	K	
	Bracket profile cover cap	Z10T0004	
	Back bracket profile attachment	Z10D3001.01	
	Lower bracket profile attachment	Z10D01E1.01	



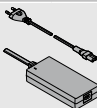
4	Drive unit		
	Colour	Material	
	R7037	K	Z10A3000.03
Includes pre-assembled lever extension			



5	SERVO-DRIVE distribution cable		
	Colour	Length (m)	
	SZ	6	Z10K600A
	SZ	100	Z10K1HMA
For cutting to size			

Colour/material	
R7037	RAL 7037 dust grey
SZ	Black
K	Nylon


Standard cabinet with horizontal and vertical cross members

Ordering information


6	Connecting node				
	Colour		Material		
	SZ		K		Z10V1000.01
7	Cable end protector				
	Colour		Material		
	R7037		K		Z10K0008
8	SERVO-DRIVE power supply unit incl. flex				
					
Markets	Language packages		Markets	Language packages	
E	A	Z10NE04EA	I	A	Z10NE04IA
E	B	Z10NE04EB	K	I	Z10NE04KI
E	C	Z10NE04EC	N	H	Z10NE04NH
E	D	Z10NE04ED	R	H	Z10NE04RH
E	E	Z10NE04EE	S	K	Z10NE04SK
E	F	Z10NE04EF	T	H	Z10NE04TH
E	I	Z10NE04EI	U	G	Z10NE04UG
B	A	Z10NE04BA	U	J	Z10NE04UJ
B	I	Z10NE04BI	Z	I	Z10NE04ZI
H	I	Z10NE04HI			
Incl. operating and installation instructions					
Consisting of:					
8a	1 x	SERVO-DRIVE power supply unit			
-	1 x	Flex			

<div>9</div> <div> </div>	Power supply unit housing		
	Base fixing		
	Colour	Material	
	R7037	K	Z10NG000
Includes cover			
SERVO-DRIVE power supply unit			


Alternative

-	Power supply unit housing		
	Back panel/wall fixing		
	Colour	Material	
	WGR	K	Z10NG120
SERVO-DRIVE power supply unit			


Accessories


-	Communication cable			
		Colour	Length (m)	
		R7035	3	Z10K300A

Accessories

-	Cable holder		
		Colour	Material
		WS	K
Z10K0009			
E.g. for fixing the SERVO-DRIVE distribution cable			

-	Front/base stabiliser		
		Colour	Material
		R7037	K
Z96.10E1			

-	Synchronisation cable	
		Length (mm)
		80
		500
		1200
		1600
Z10K008S		
Z10K050S		
Z10K120S		
Z10K160S		
Connects two drive units that need to open simultaneously		

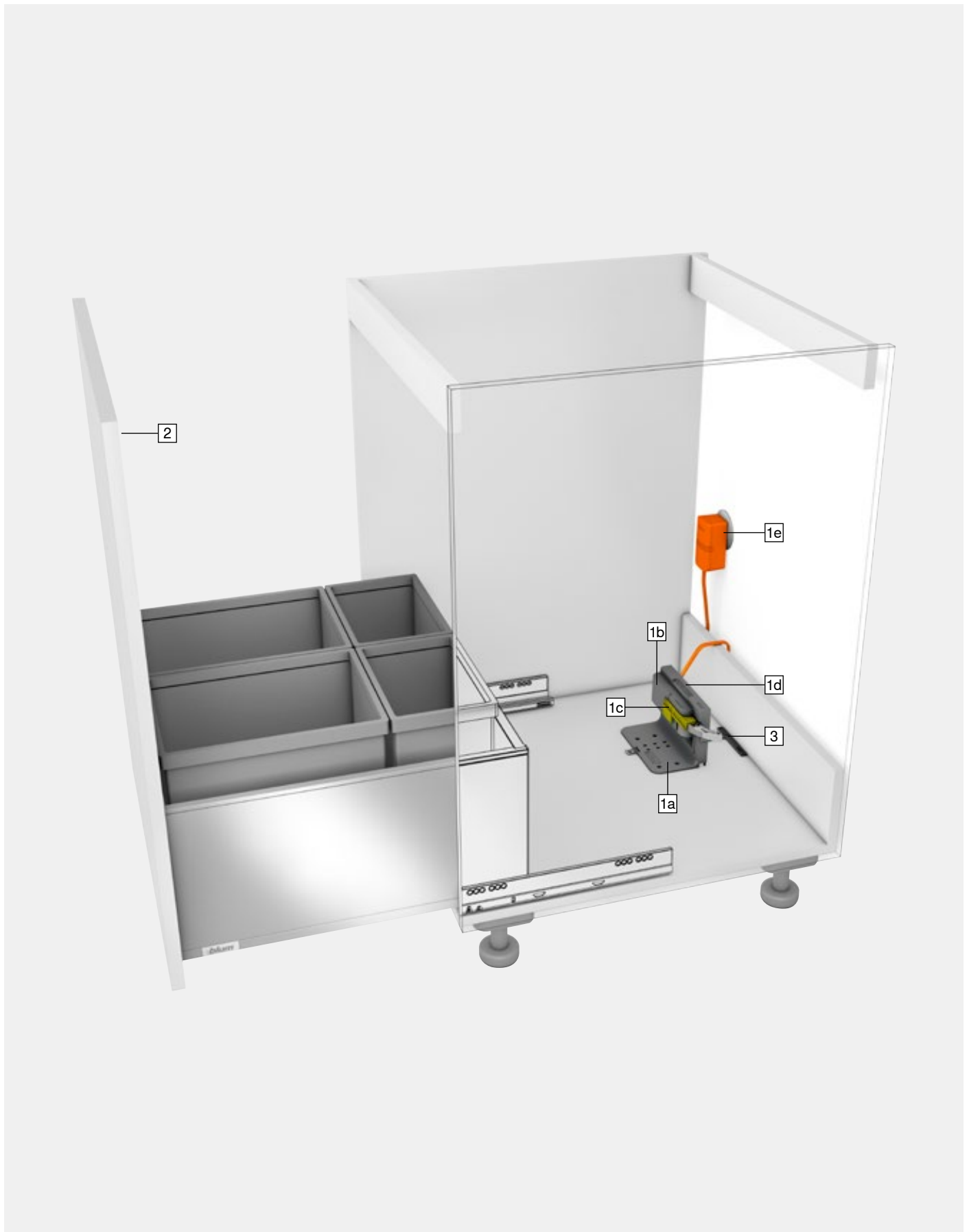
-	COMBOX set		
		Colour	Material
		SZ	K
Z10ZC00A			
Prevents front collisions when using SERVO-DRIVE in corner applications			
Can be used in combination with Z10K300A			
Includes all assembly and cabling components			

Markets and language packages

Name			
Markets		Language packages*	
E	Europe	A	DE, EN, FR, IT, NL
B	GB	B	DA, EN, FI, NO, SV
H	IN	C	EL, EN, HR, SR, SL, TR
I	IL	D	EN, ES, FR, IT, PT
K	AU	E	CS, HU, PL, SK
N	CN	F	BG, ET, LV, LT, RO, RU, GB
R	KR	G	EN, ES, FR
S	BR	H	EN, ZH, KO
T	TW	I	EN
U	US CA JP	J	JA
Z	ZA	K	EN, ES, PT
* Language descriptions as per ISO-639			

Colour/material			
WGR	White grey	R7035	RAL 7035 light grey
SZ	Black	R7037	RAL 7037 dust grey
WS	White	K	Nylon

Bottom mount waste bin solution



Bottom mount waste bin solution

Product



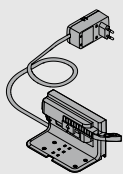
- Electrical opening support system in combination with BLUMOTION for soft and effortless closing
- Suitable for individual applications
- For bottom mount waste bin solutions
- Also ideal for retrofitting
- No fixed connection between the drive unit and pull-out
- Pull-outs need not be modified
- Quick and simple installation of pre-assembled parts

Cabling

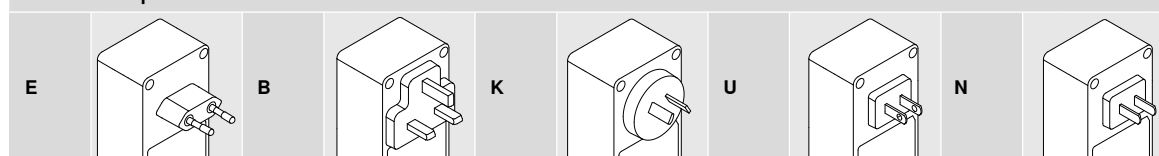


Ordering information

SERVO-DRIVE uno set

	Network adapter	Language packages		Network adapter	Language packages	
	E	A	Z10UB00EA	B	A	Z10UB00BA
	E	B	Z10UB00EB	B	I	Z10UB00BI
	E	C	Z10UB00EC	K	I	Z10UB00KI
	E	D	Z10UB00ED	N	H	Z10UB00NH
	E	E	Z10UB00EE	U	G	Z10UB00UG
	E	F	Z10UB00EF	U	J	Z10UB00UJ

Network adapter



See the Information chapter of the Blum catalogue for a detailed market list.

Language packages


A	DE, EN, FR, IT, NL	D	EN, ES, FR, IT, PT	G	EN, ES, FR	J	JA
B	DA, EN, FI, NO, SV	E	CS, HU, PL, SK	H	EN, ZH, KO		
C	EL, EN, HR, SL, SR, TR	F	BG, ET, LT, LV, RO, RU, UK	I	EN		


Set pre-mounted

Composed of:

1a	1 x	1-tier attachment bracket
1b	1 x	Drive unit
1c	1 x	Transport protection
1d	1 x	Drip protection feature for attachment bracket 1 tier
1e	1 x	SERVO-DRIVE plug-in power supply unit
-	1 x	Instruction leaflet

Accessories

2	Blum distance bumper	
	Ø (mm)	
	5	993.0530
	8	993.0830.01
Up to front height 300 mm, use 2 pcs		
From front height 300 mm, use 4 pcs		

3	Assembly device	
		Z10D0319
	No pre-drilling, self-adhesive	
	For positioning the SERVO-DRIVE uno unit	

Planning



SERVO-DRIVE for MERIVOBX

You will find further information on SERVO-DRIVE and SERVO-DRIVE uno for MERIVOBX in TD-079 for LEGRABOX, MERIVOBX and TANDEMBOX.



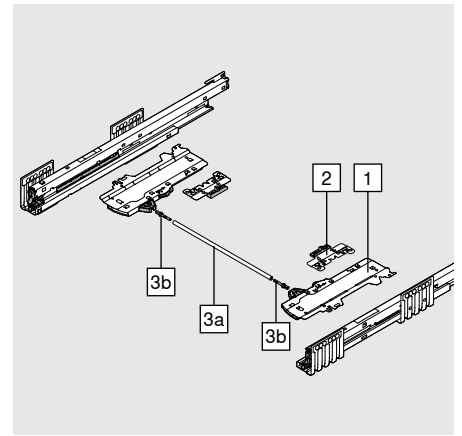
<https://blum.com/lbX03BVS>

Product

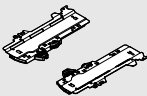


Description

- TIP-ON mechanical opening support system combined with BLUMOTION for soft and effortless closing
- Small minimum front gap of just 2.5 mm
- Extensive trigger range
- Optional synchronisation from internal cabinet width LW 243 mm – we generally recommend synchronisation in all cases
- 4-dimensional front adjustment option





Ordering information

1		TIP-ON BLUMOTION unit		
		The TIP-ON BLUMOTION unit is available in varying strengths to suit different weight ranges and nominal lengths. Each version has a different colour to make them easy to distinguish. The latch can be universally used for all TIP-ON BLUMOTION units.		
NL (mm)	Unit	Cabinet profile (kg)	Weight (kg)	
270–300	S0 White	40	≤ 10	T60H4040
270–300	S1 Light grey	40	> 10–20	T60H4140
350–600	L1 Light grey	40	² ≤ 20	T60H4340
350–600	L3 Dust grey	40	² 15–40	T60H4540
450–650	L5 Black	70	³ 35–70	T60H4570
Note				
¹	Recommended weight ranges (total weight of the pull-out) for an optimum opening and closing function			
²	Can only be combined with a 40 kg cabinet profile			
³	Recommendation: Only use in combination with a 70 kg cabinet profile			
Make the right calculations for your TIP-ON BLUMOTION unit using the Product Configurator www.blum.com/configurator				

2 TIP-ON BLUMOTION latch		
Version		
Symmetrical		T60H4009

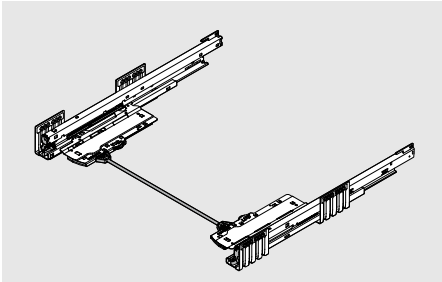
Internal cabinet width LW 243–296 mm			
TIP-ON BLUMOTION synchronisation			
Cutting	Version	Colour	
	Square	R7035	T60.300D
Internal cabinet width LW - 224 mm			

Internal cabinet width LW ≥ 297 mm			
3a	TIP-ON BLUMOTION synchronisation linkage		
	Version	Colour	
	Round	Grey	
	Can be used for cabinet width KB mm		
	600	T60L315W	
	800	T60L515W	
	900	T60L615W	
	1000	T60L715W	
	1100	T60L815W	
	1200	T60L915W	
1400	T60L1115W		
Suitable up to internal cabinet width LW 1370 mm			
Note			
To optimise the function and increase the trigger range, we generally recommend using synchronisation.			
Cutting		Internal cabinet width LW - 250 mm	
3b	TIP-ON BLUMOTION synchronisation adapter		
	Version	Colour	
	Symmetrical	R7035	T60.000D
	Order 2x		

Accessories

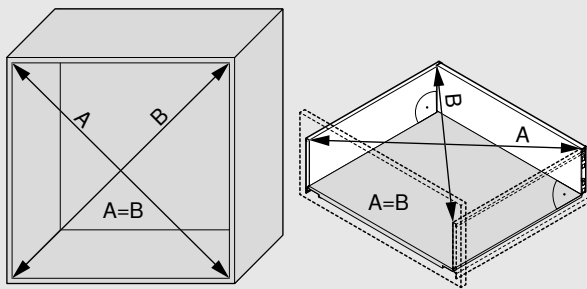
TIP-ON BLUMOTION front gap template			
	Front gap FS (mm)	Colour	
	2.5	Orange	65.5627
Colour			
R7035	RAL 7035 light grey		

Planning



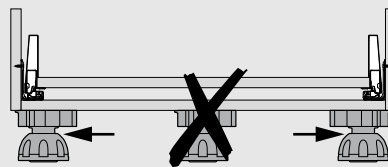
- TIP-ON BLUMOTION for MERIVOBX uses standard MERIVOBX installation dimensions
- The following diagrams show a drawer with height M

Furniture construction

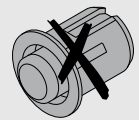


Precise manufacturing is required to ensure a front gap of at least 2.5 mm. This means that the construction must adhere to the dimensions and angles planned.

Plinth leg



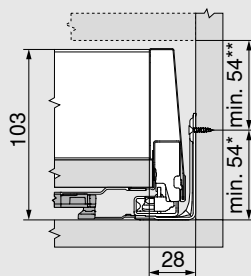
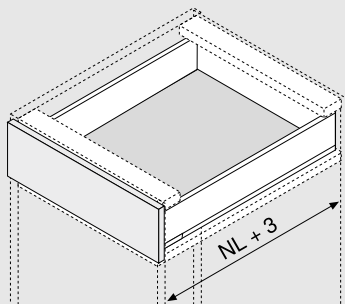
Front assembly



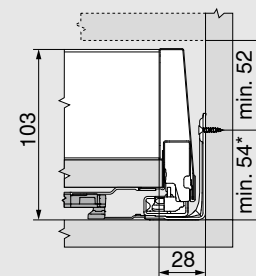
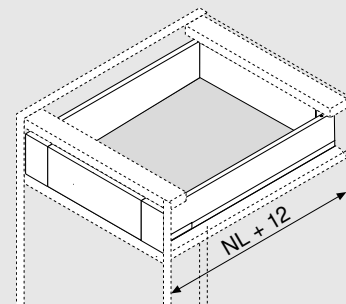
Bumpers must not be installed for TIP-ON BLUMOTION!

Space requirements in the cabinet

Drawer/high fronted pull-out



Inner drawer/inner pull-out



* + 1 mm if cabinet profile is installed before cabinet assembly

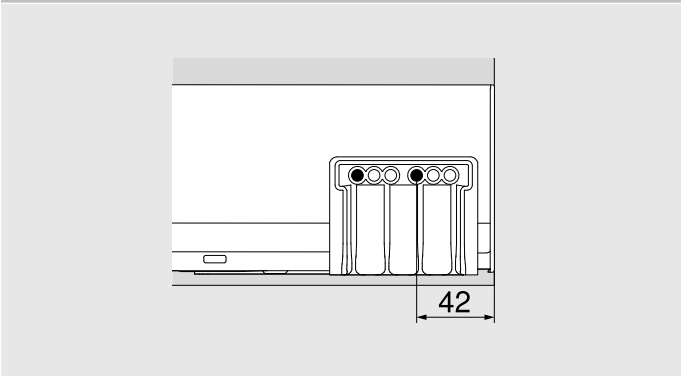
** Incl. 2 mm tilt adjustment

Latch (Z17.0M06) and latch housing (ZIF.7002) cannot be used in combination with TIP-ON BLUMOTION

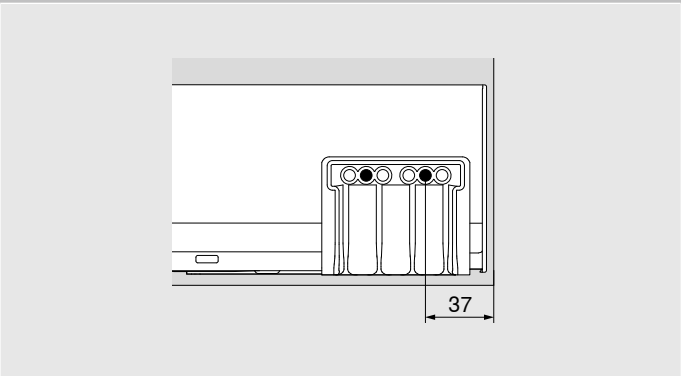
NL Nominal length

Planning

Screw position – inner drawer | inner pull-out

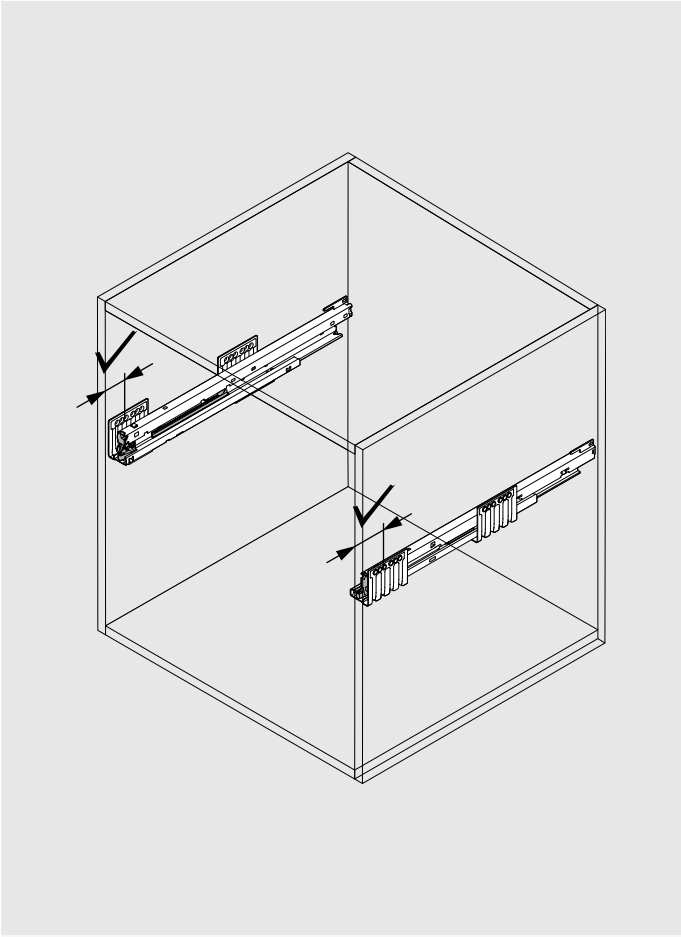


Variant 1



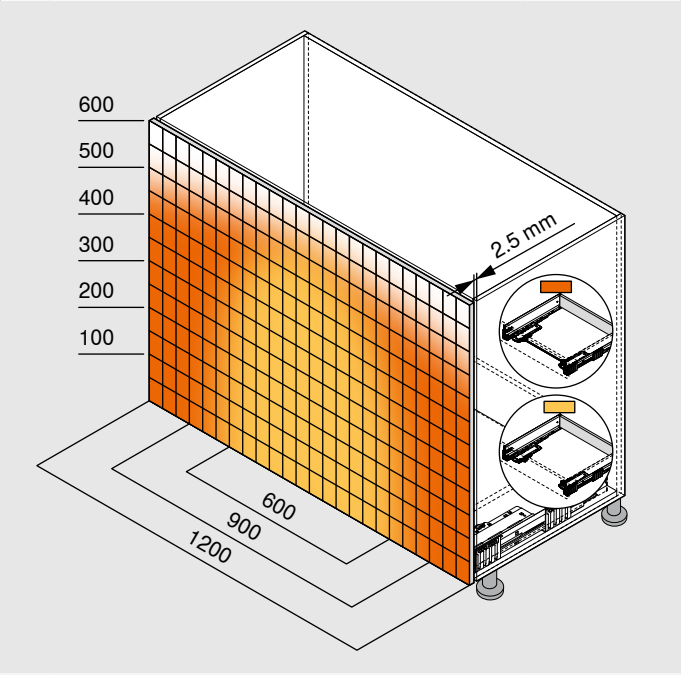
Variant 2

Depth position



Ensure that both cabinet profiles are positioned at the correct depth.

Trigger range



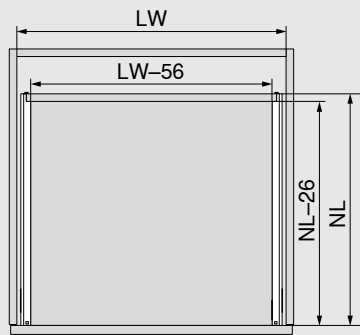
Trigger range	
	With synchronisation
	Without synchronisation
Minimum front gap (mm)	2.5

To optimise the function and increase the trigger range, we generally recommend using synchronisation.

Example of height E, nominal length NL 500 mm

Cutting dimensions

Cutting dimensions of cutlery insert/non-slip mat

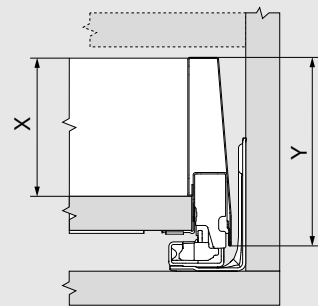


Length

Nominal length NL of drawer side - 26 mm

Width

Internal cabinet width LW - 56 mm



Height X of inner drawer side	Height Y of outer drawer side
Height N - 44.5 mm	Height N - 68.5 mm
Height M - 67 mm	Height M - 91 mm
Height K - 105 mm	Height K - 129 mm
Height E - 168 mm	Height E - 192 mm
Height F - 232 mm	Height F - 256 mm

Overview

Description

- Steel frame for drawers and high fronted pull-outs
- Silk white matt, indium grey matt and orion grey matt
- Straight on the inside and outside
- Adjustable cross dividers that can be adapted to the items stored
- Optional: Adapter profile for magnetic attachment to wood back panel
- Cutlery insert with containers
- Containers with a soft touch coating in orion grey matt
- Can be combined with filler trays
- Tool-free installation in drawer

Colours



Drawer

Ordering information – cutlery insert


Cutlery insert						
	Nominal length (mm)	Width (mm)	Pc	SW-M / OG-M	IG-M	OG-M
	450	300	1	ZC7S450BS3		
	500	300	1	ZC7S500BS3		

Filler tray						
	Nominal length (mm)	Width (mm)	Pc	SW-M / OG-M	IG-M	OG-M
	100	300	1	ZC7S100AS3		

Cutlery insert and filler trays – set						
	Nominal length (mm)	Width (mm)	Pc	SW-M / OG-M	IG-M	OG-M
	550	300	1	ZC7S550BS3		
	600	300	1	ZC7S600BS3		


Drawer



Ordering information – drawer frame


Drawer frame for nominal lengths of 270 mm or more						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	from 270	242	1	ZC7S300RSU		
With magnet for attachment to steel back panel						

Alternative


Adapter profile for attachment to chipboard back (optional)						
	Height	Width (mm)	Pc	SW-M	IG-M	OG-M
	M	242	12	ZC7A0U0M		
	K	242	12	ZC7A0U0K		
Recommended from nominal length 350 mm						

Individual cross divider (optional)						
	Height (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	50	242	24	ZC7Q0U0SS		

Drawer frame						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	450	100	1	ZC7S450RS1		
	500	100	1	ZC7S500RS1		
	550	100	1	ZC7S550RS1		
	600	100	1	ZC7S600RS1		


Individual cross divider (optional)						
	Height (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	50	100	48	ZC7Q010SS		

Drawer frame						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	450	200	1	ZC7S450RS2		
	500	200	1	ZC7S500RS2		
	550	200	1	ZC7S550RS2		
	600	200	1	ZC7S600RS2		


Individual cross divider (optional)						
	Height (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	50	200	24	ZC7Q020SS		

High fronted pull-out

Ordering information – frame for high fronted pull-outs


Frame for high fronted pull-outs for nominal lengths from 270 mm						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	from 270	242	1	ZC7F300RSU		

Alternative


Adapter profile for attachment to chipboard back (optional)						
	Height	Width (mm)	Pc	SW-M	IG-M	OG-M
	E	242	12	ZC7A0U0C		
	F	242	12	ZC7A0U0F		

Recommended from nominal length 350 mm


Individual cross divider (optional)						
	Height (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	110	242	24	ZC7Q0U0FS		

Frame for high fronted pull-outs for nominal lengths from 400 mm						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	from 400	218	1	ZC7F400RSP		

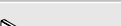
Alternative


Adapter profile for attachment to chipboard back (optional)						
	Height	Width (mm)	Pc	SW-M	IG-M	OG-M
	E	218	12	ZC7A0P0C		
	F	218	12	ZC7A0P0F		


Recommended from nominal length 350 mm

Individual cross divider (optional)						
	Height (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	110	218	24	ZC7Q0P0FS		

Ordering information – cross gallery

Cross gallery for cutting to size				
	Length (mm)	SW-M	IG-M	OG-M
	1059	ZR4.1059U		
	Suitable for cabinet width KB up to 1200 mm			
Cutting	Internal cabinet width LW - 111 mm			

Attachments						
				SW-M	IG-M	OG-M
	Gallery, gallery with design element, BOXCAP, E drawer side			ZC4U10E0		
	Design element BOXCOVER			ZC4U11E0		

Lateral divider						
	Length (mm)			SW-M	IG-M	OG-M
	84			ZC4U10F0		

Bottle set

Product



Description

- Bottle set for combination with drawer frame, for nominal lengths of 450 mm or more, steel design
- Suitable for MERIVOBX high fronted pull-outs, height E and F
- Can be positioned as desired and provides a secure hold

Ordering information

Bottle set						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	from 450	100	1	ZC7B0100S		
	from 450	200	1	ZC7B0200S		
Not suitable for inner pull-outs.						





Narrow drawer frame						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	450	100	1	ZC7S450RS1		
	500	100	1	ZC7S500RS1		
	550	100	1	ZC7S550RS1		
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	600	100	1	ZC7S600RS1		

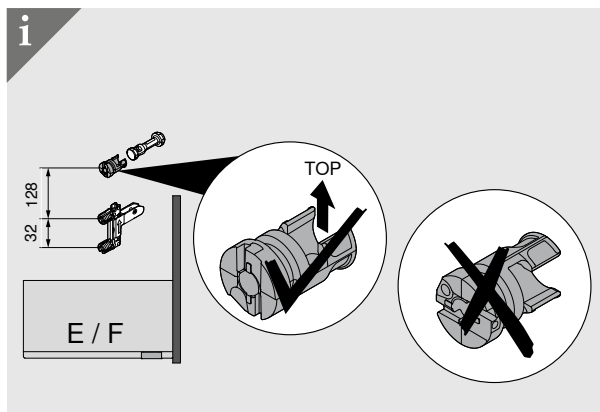
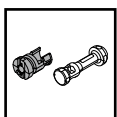
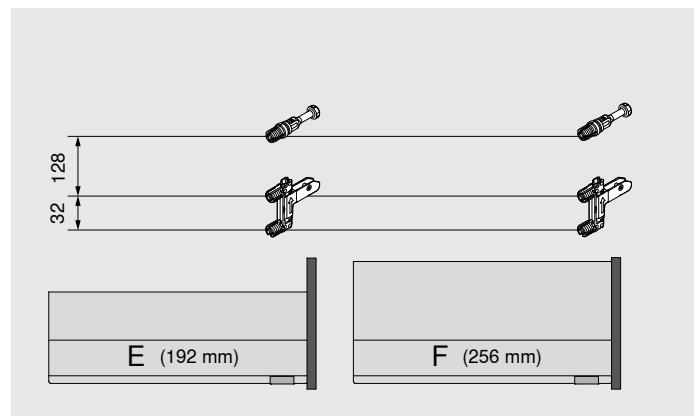
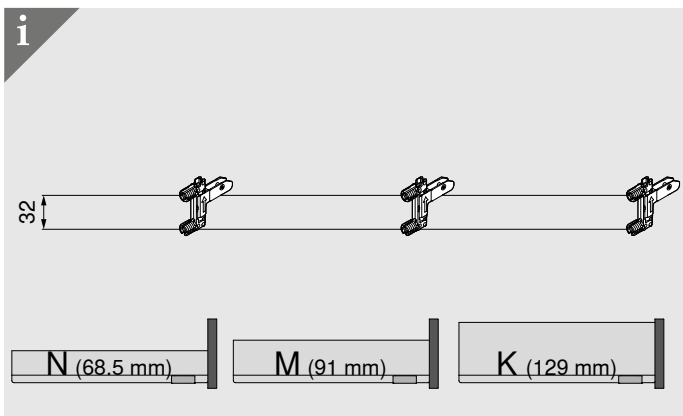
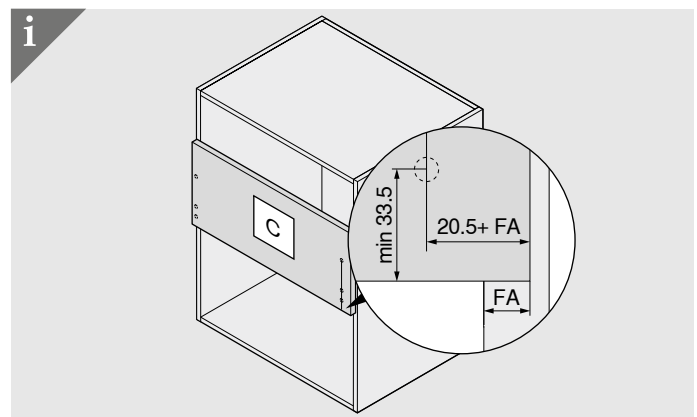
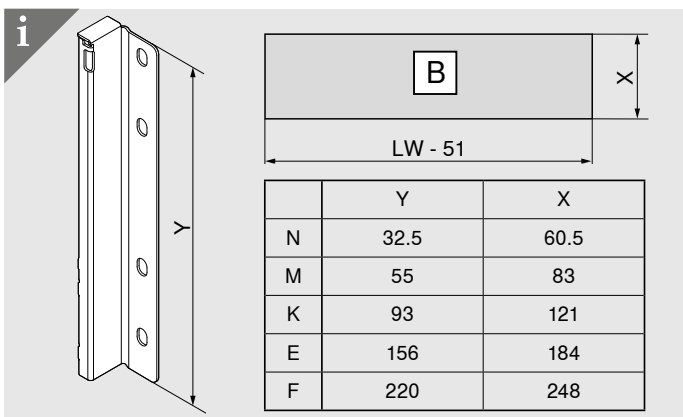
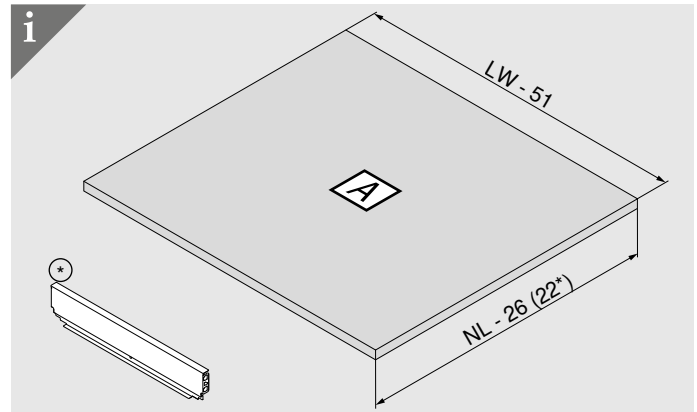
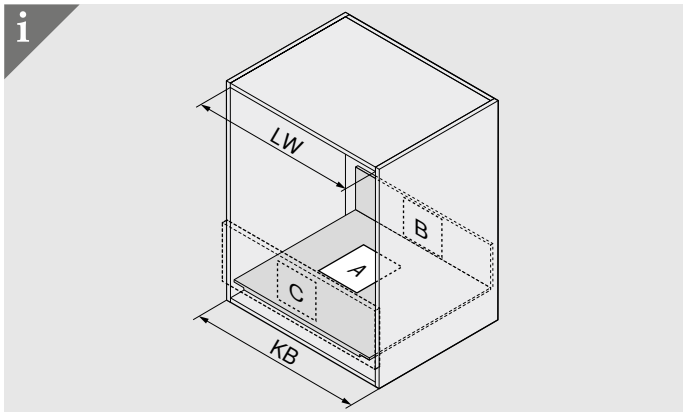
Wide drawer frame						
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	450	200	1	ZC7S450RS2		
	500	200	1	ZC7S500RS2		
	550	200	1	ZC7S550RS2		
	Nominal length (mm)	Width (mm)	Pc	SW-M	IG-M	OG-M
	600	200	1	ZC7S600RS2		

Kitchen accessories

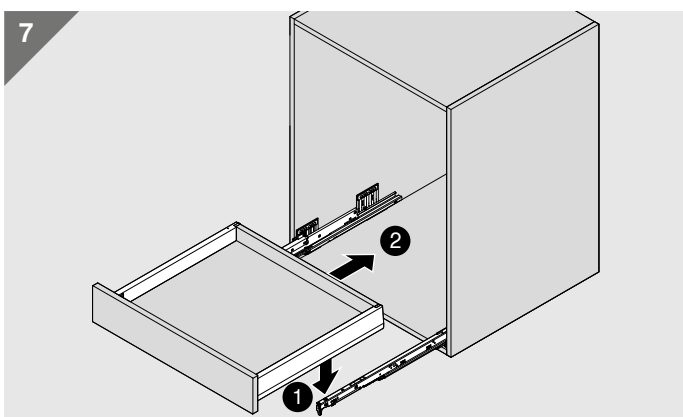
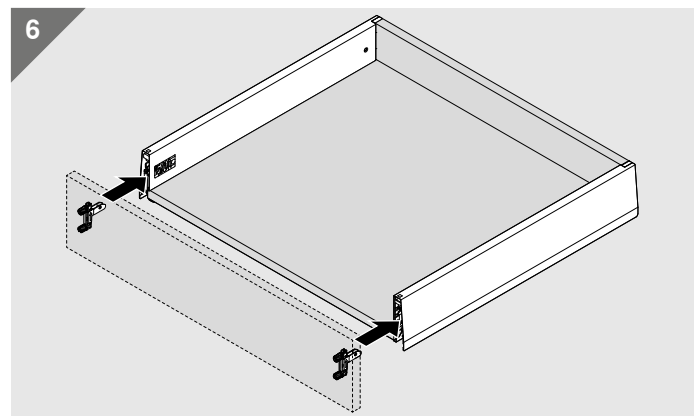
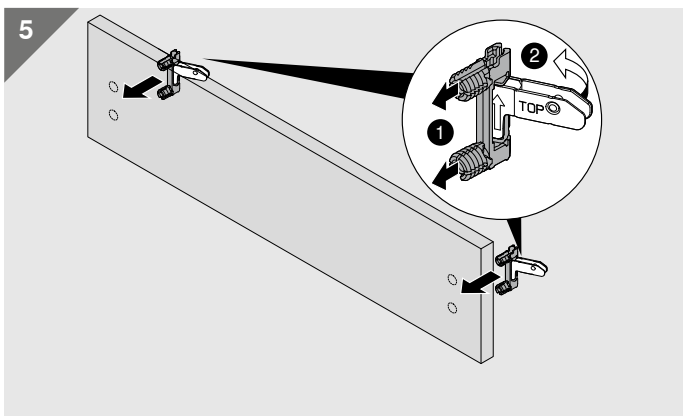
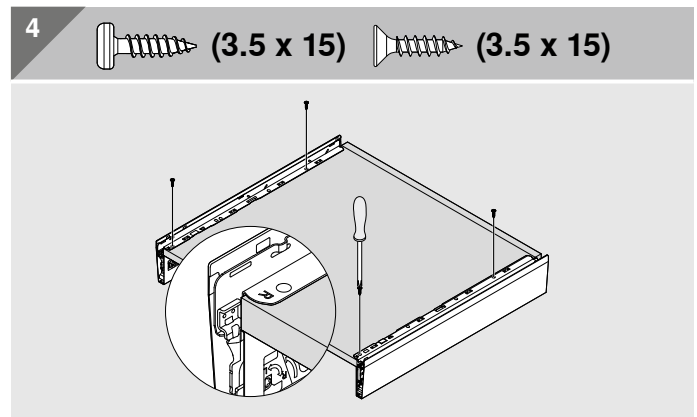
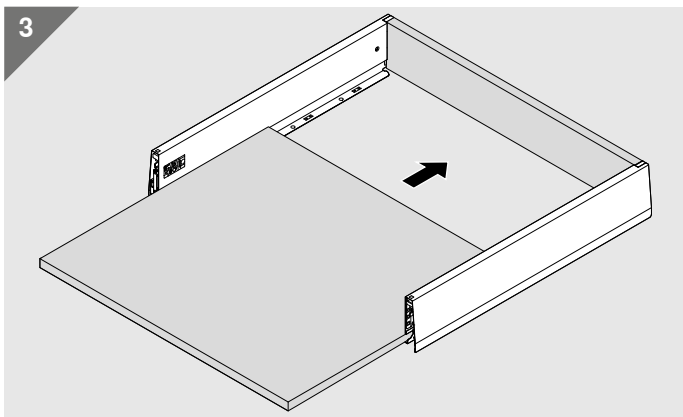
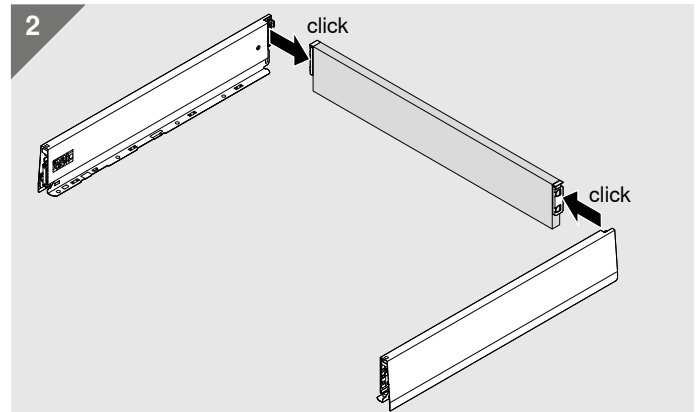
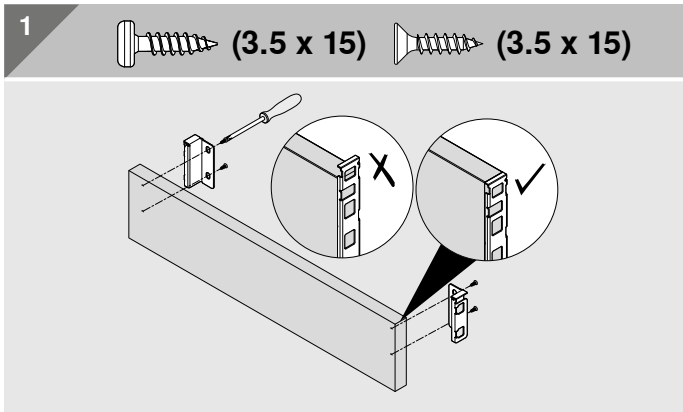


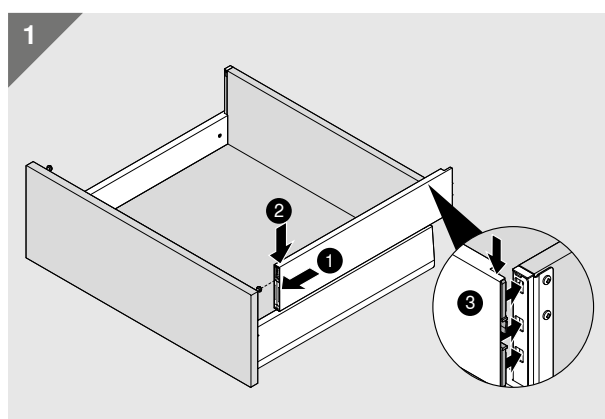
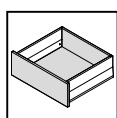
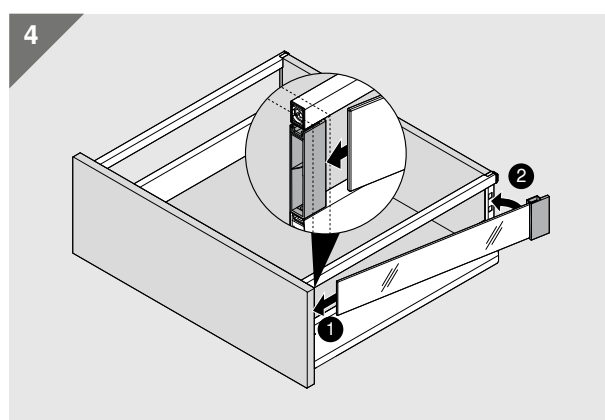
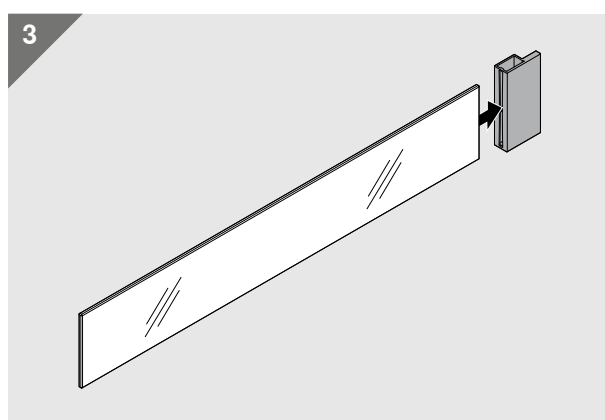
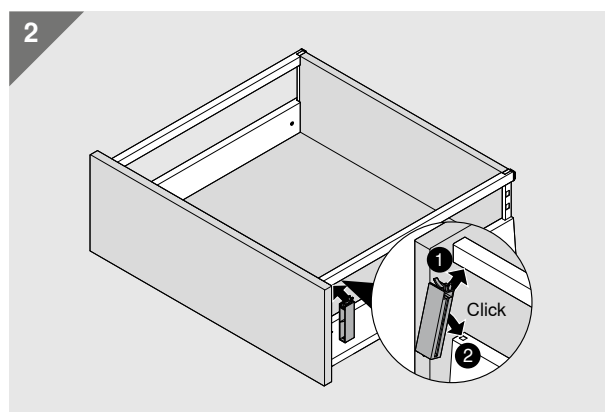
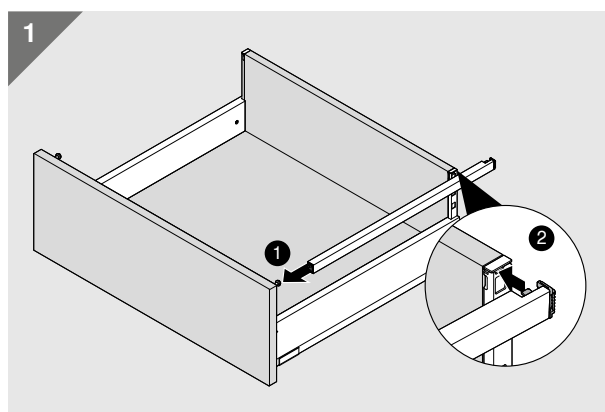
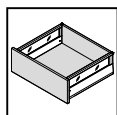
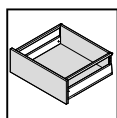
Ordering information

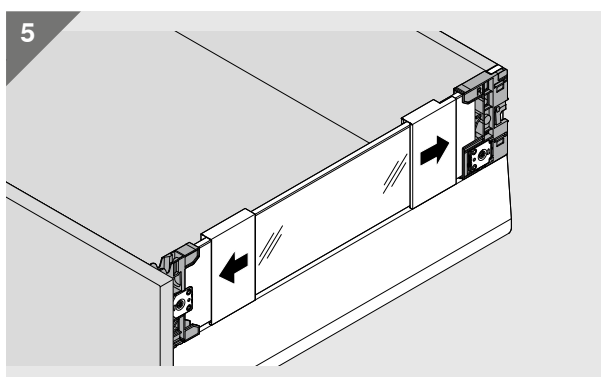
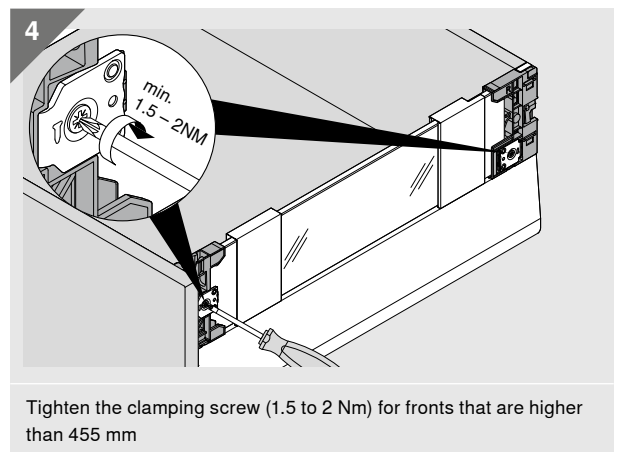
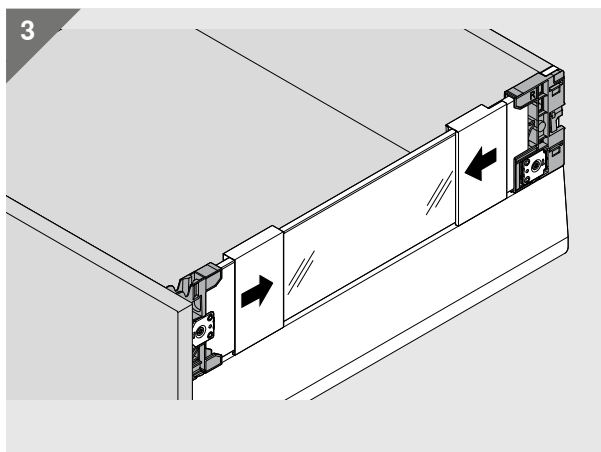
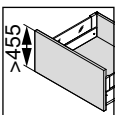
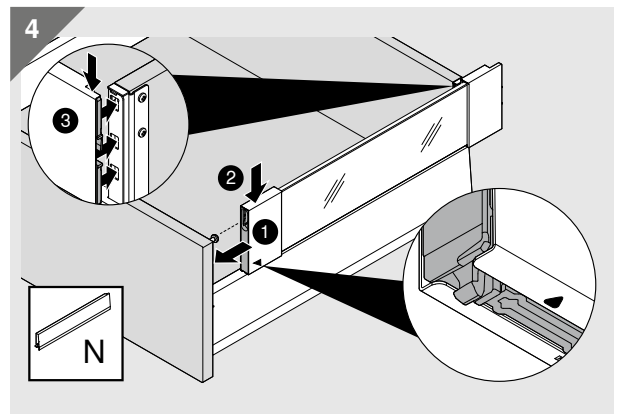
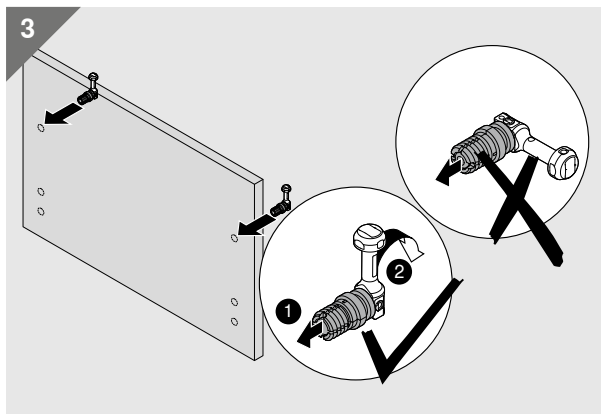
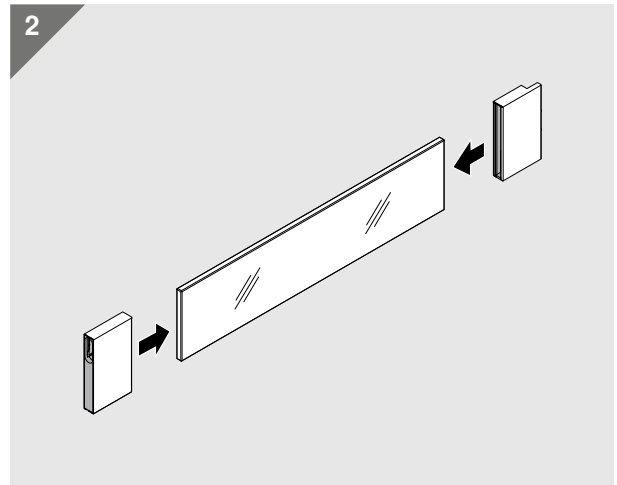
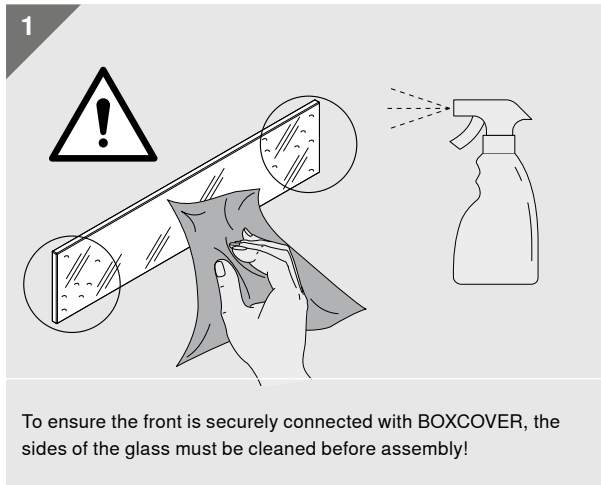
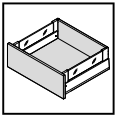
Knife holder			
	Length (mm)	Width (mm)	OG-M
	409	187	ZC7M0200
For 9 knives			
For drawer height M and height K			
Nominal length 450 mm or more			
Film/foil dispenser			
	Length (mm)	Width (mm)	
	409	187	OG-M
	Dual dispenser, cling film and aluminium foil, with film/foil		ZC7C0000
	Dual dispenser, cling film and aluminium foil, without film/foil		ZC7C0001
For drawer height M and height K			
Nominal length 450 mm or more			
Spice holder			
	Length (mm)	Width (mm)	OG-M
	356	205	ZC7G0P01
For high fronted pull-out height E and height F			
Plate holder			
	Plate Ø (mm)	Height of storage items	OG-M
	186–322	up to 12 plates	ZC7T0350
For high fronted pull-out height E and height F			

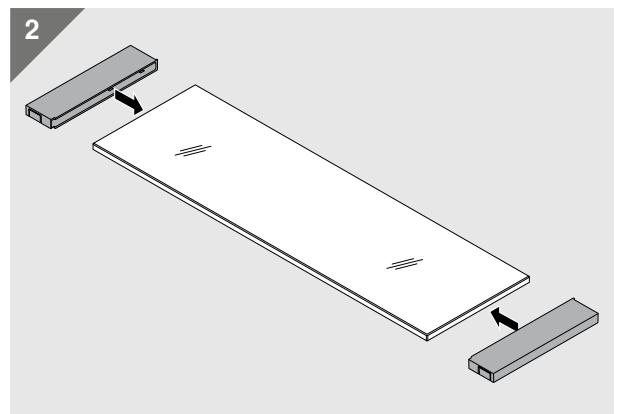
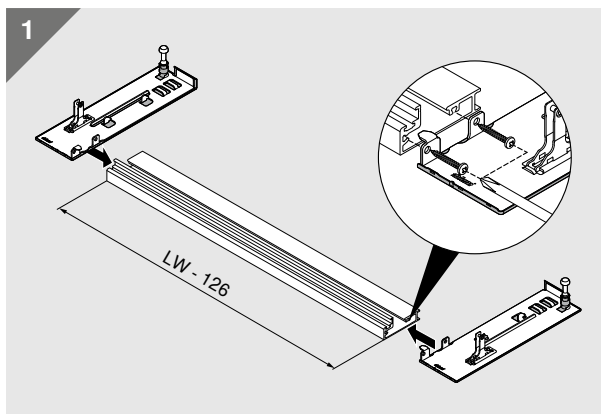
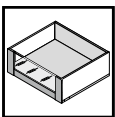
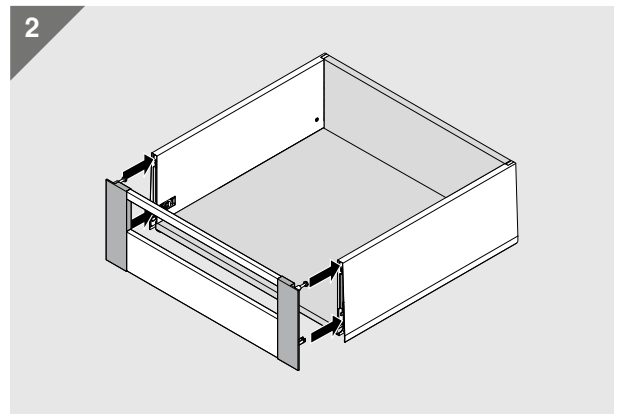
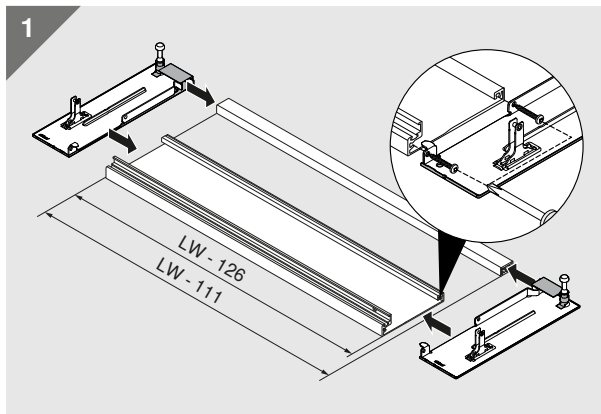
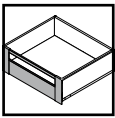
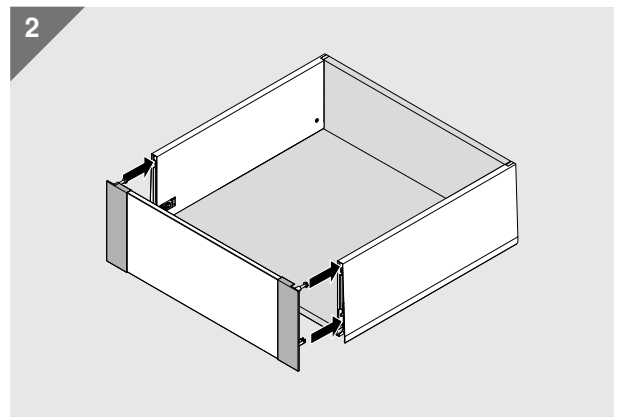
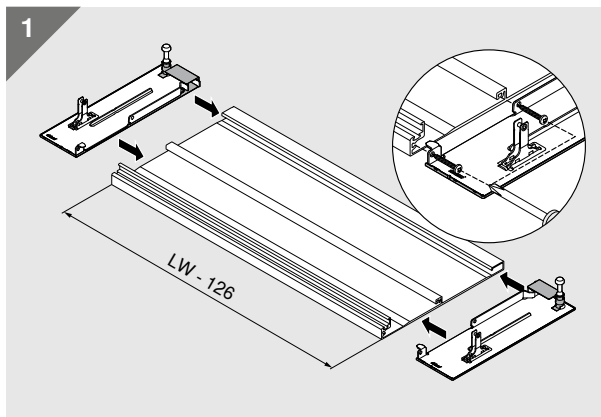
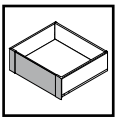
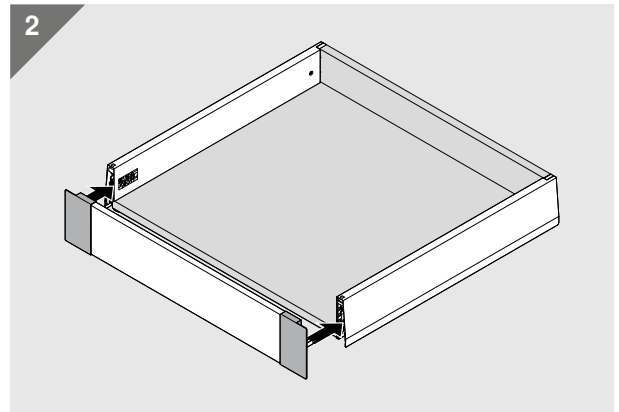
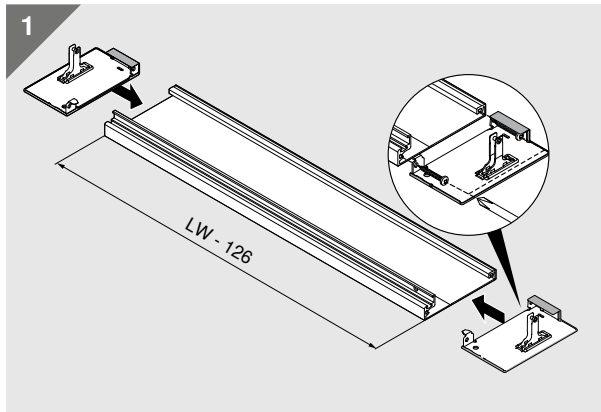
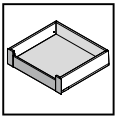
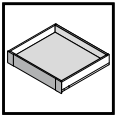


FA Front overlay LW Internal cabinet width
KB Cabinet width NL Nominal length

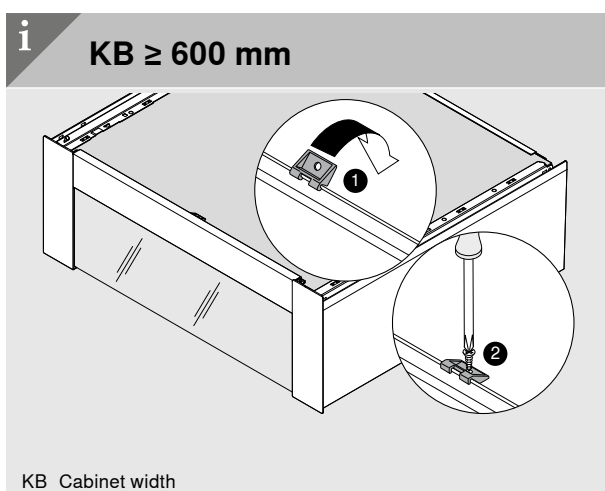
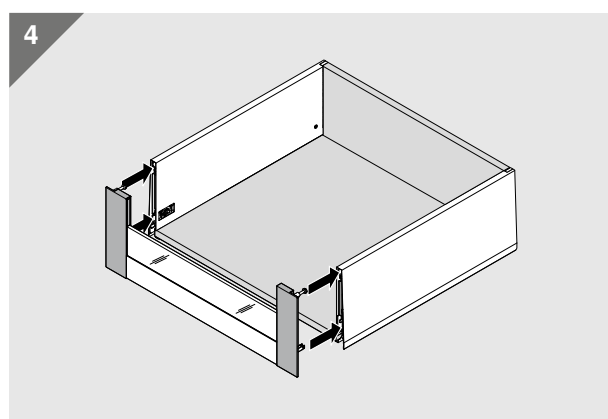
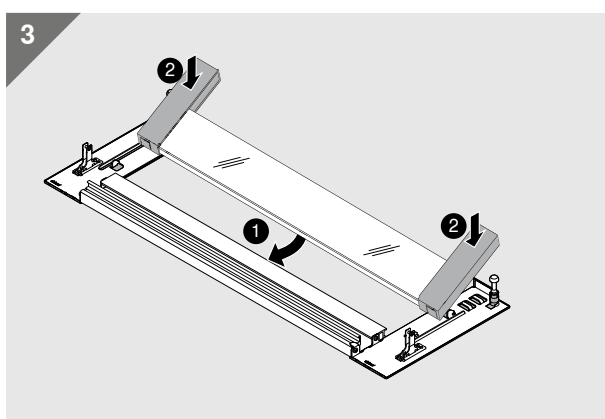
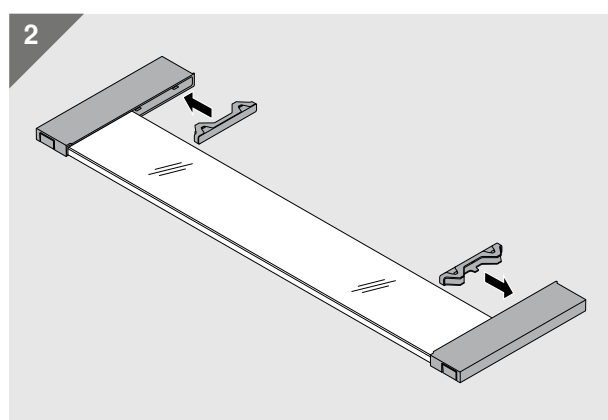
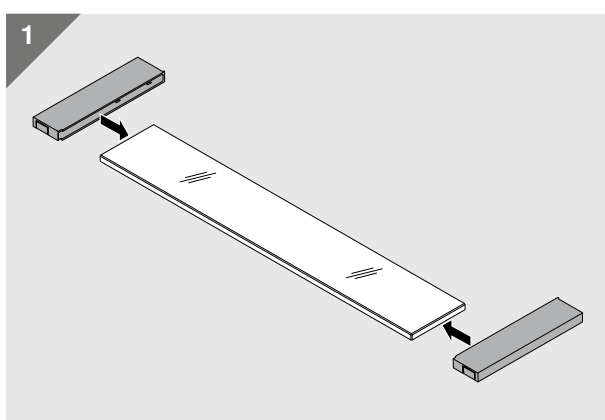
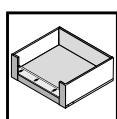
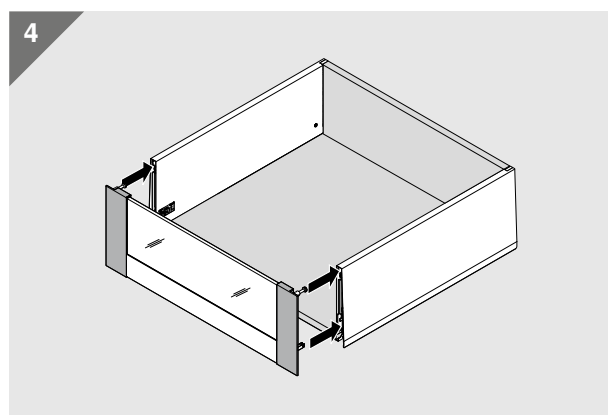
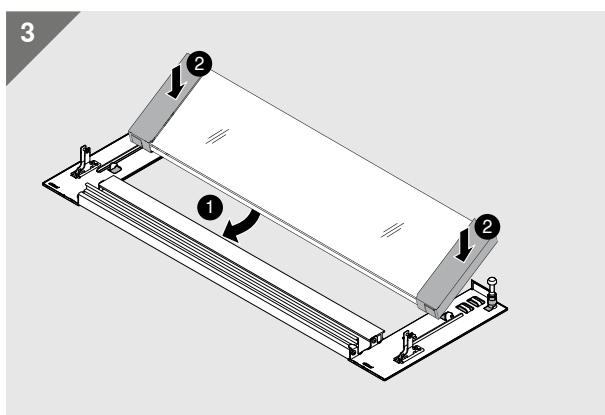


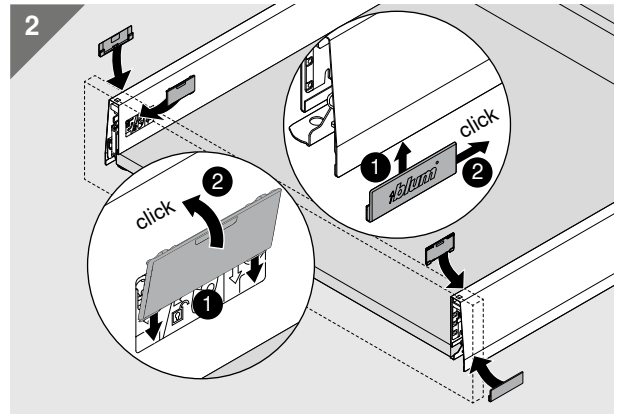
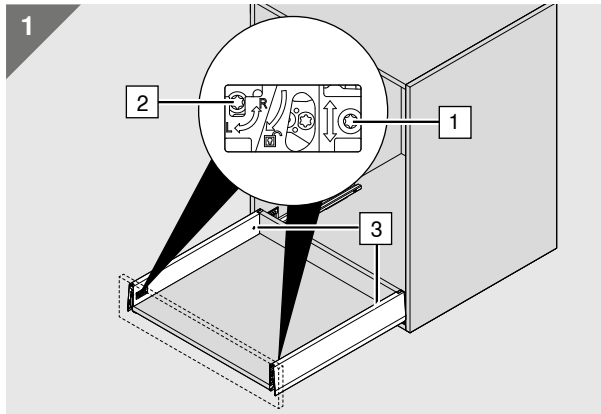
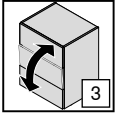
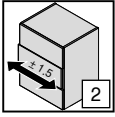
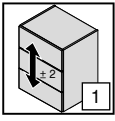


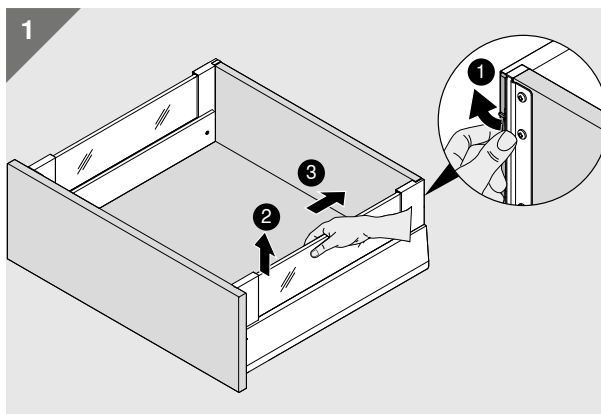
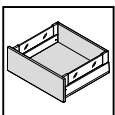
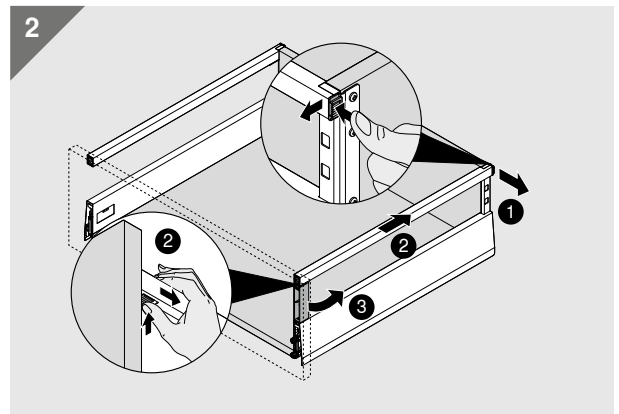
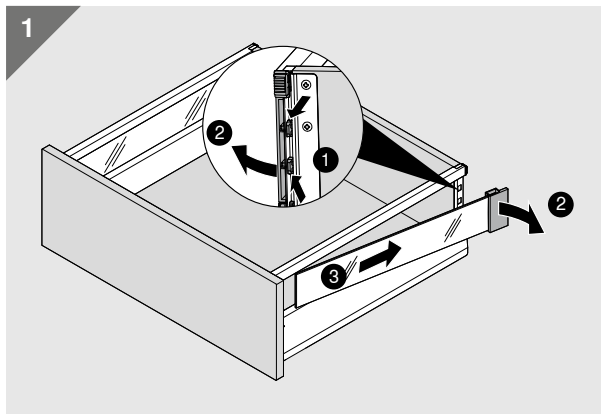
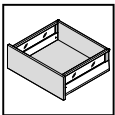
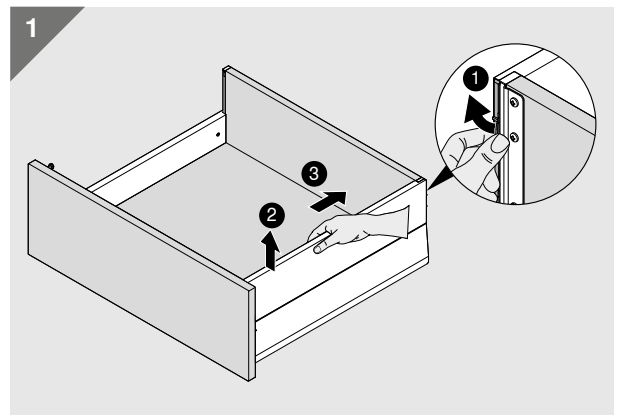
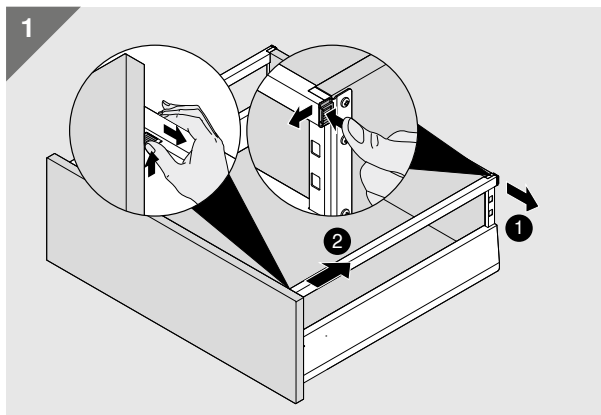
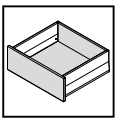
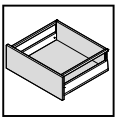
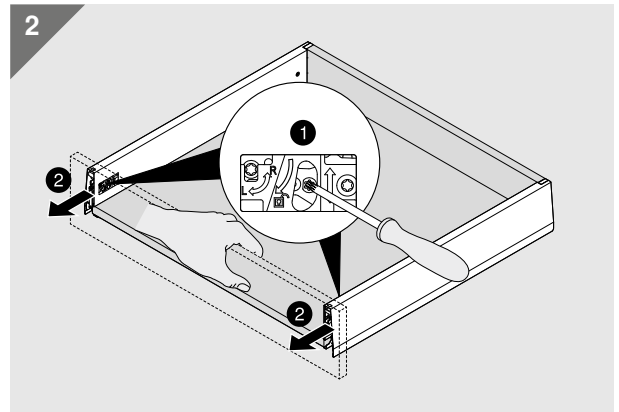
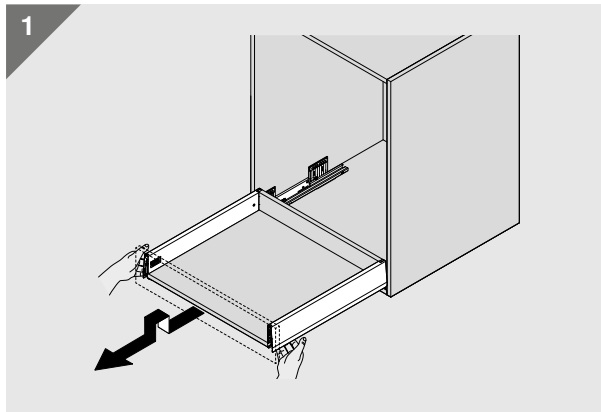
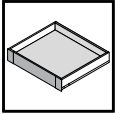
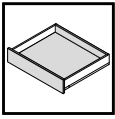




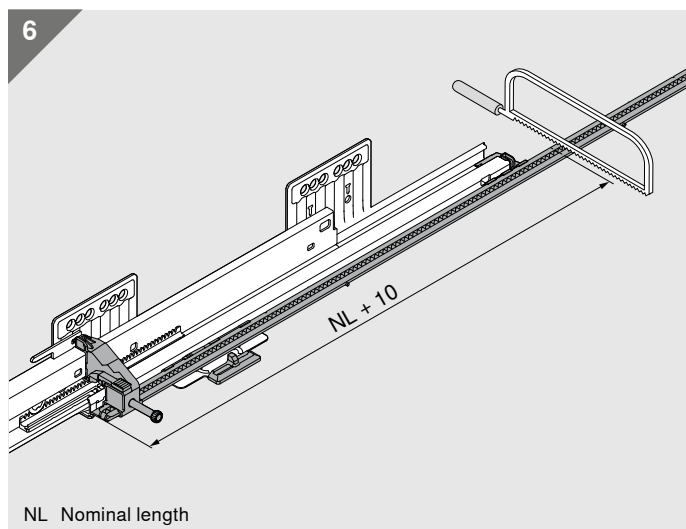
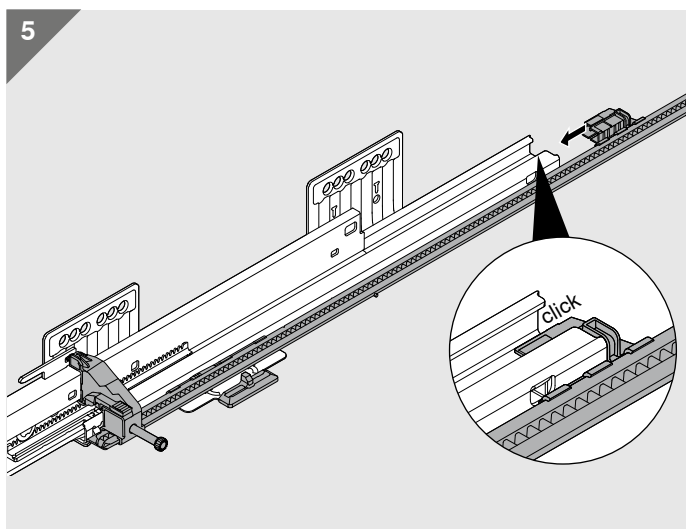
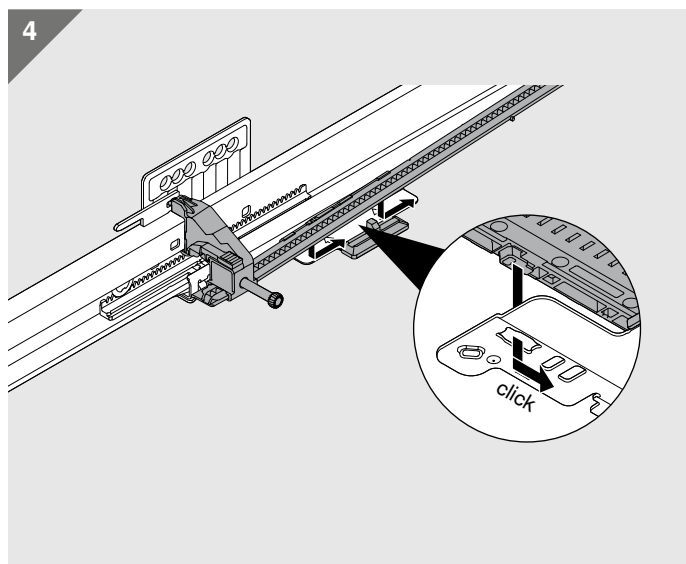
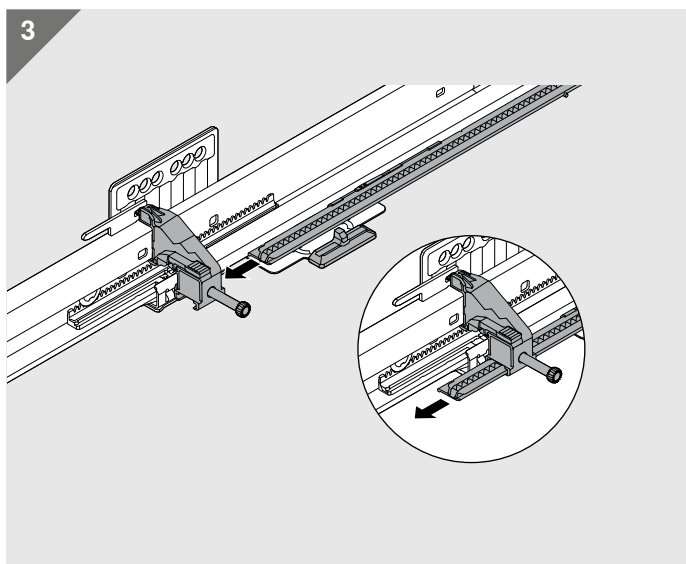
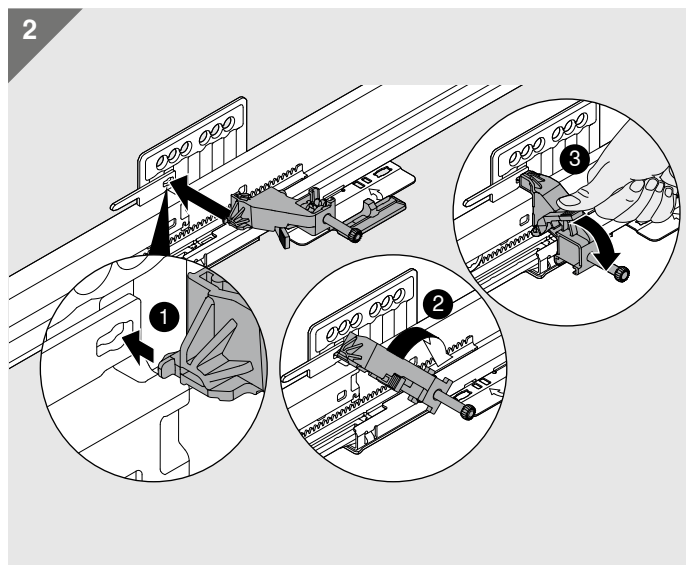
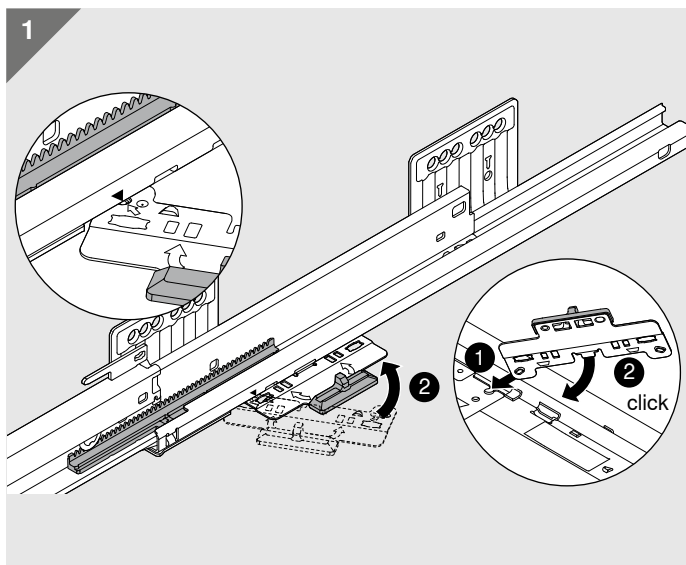
LW Internal cabinet width



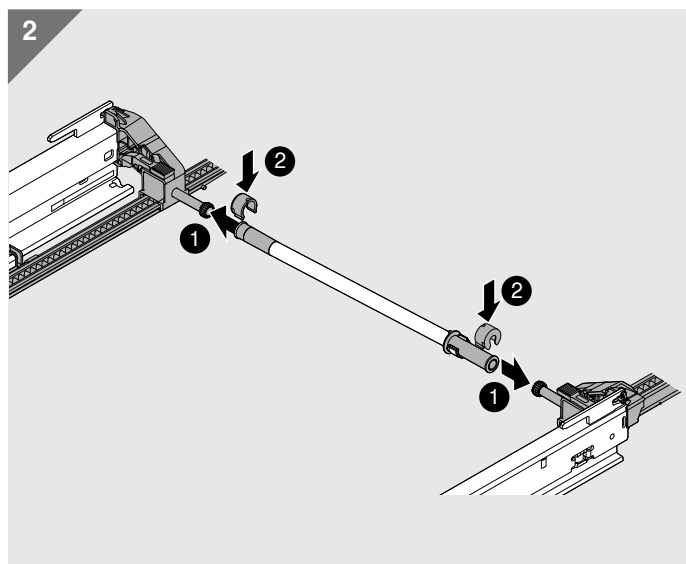
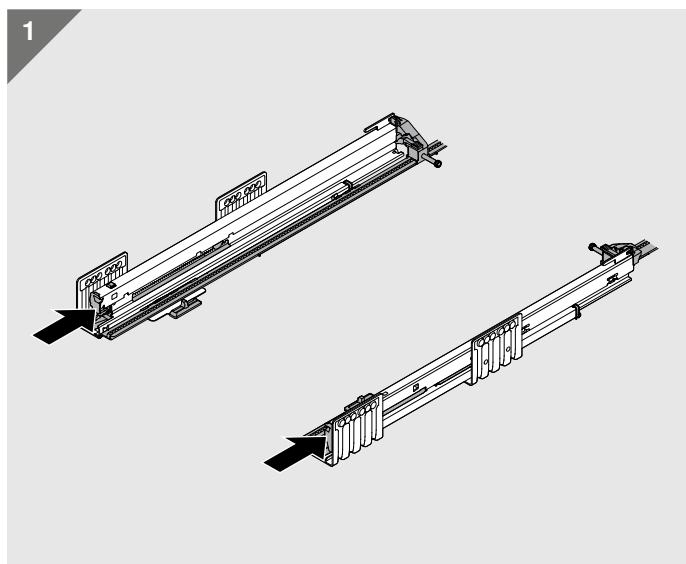
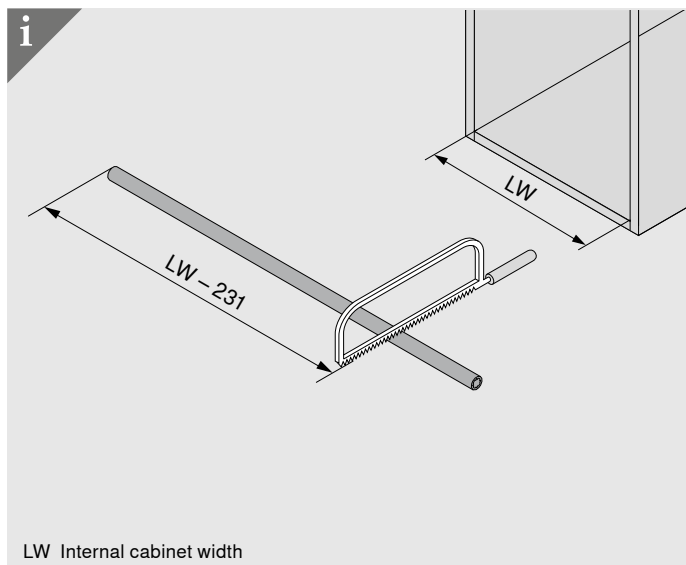




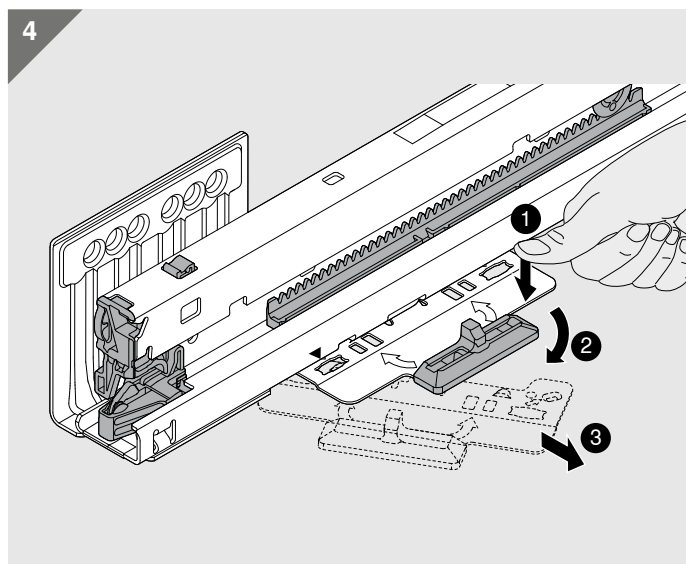
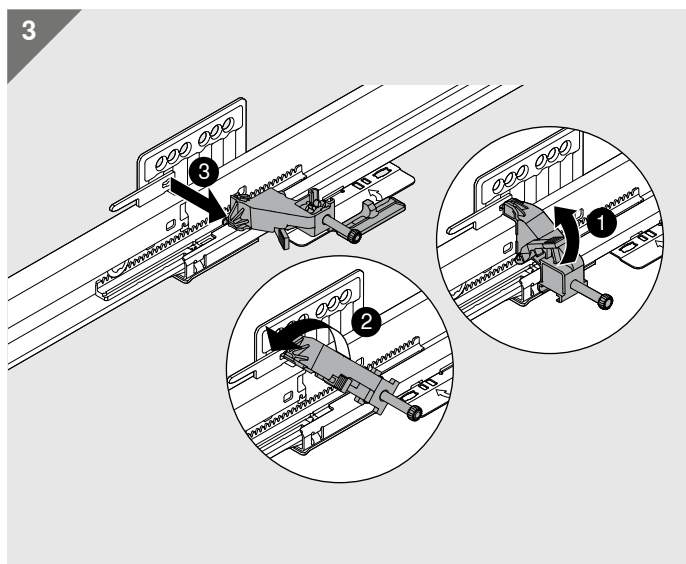
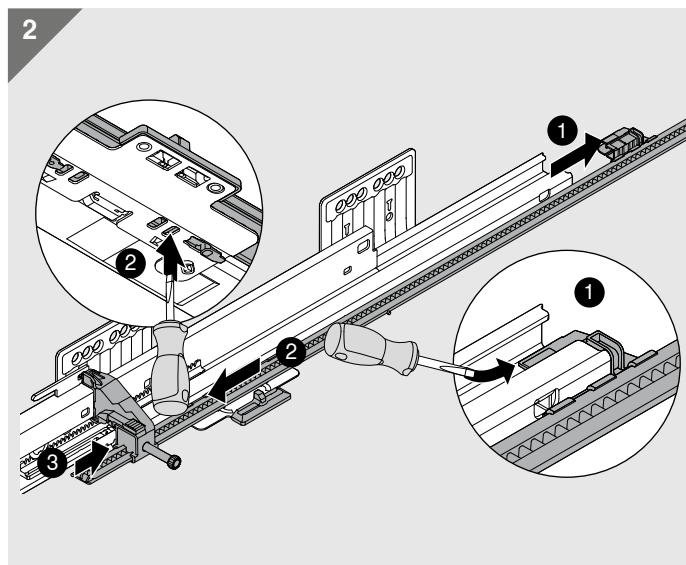
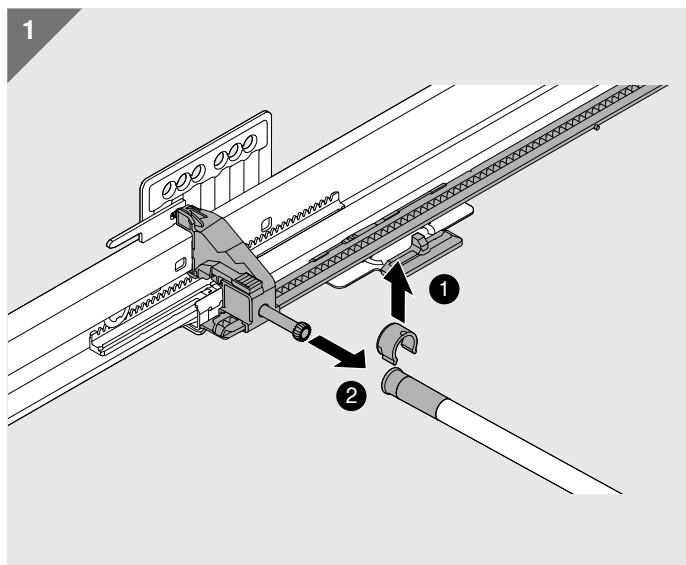
Assembly



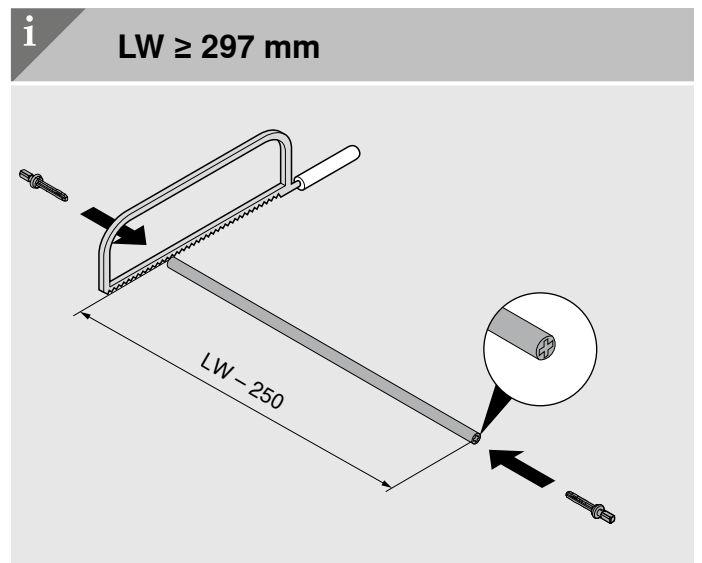
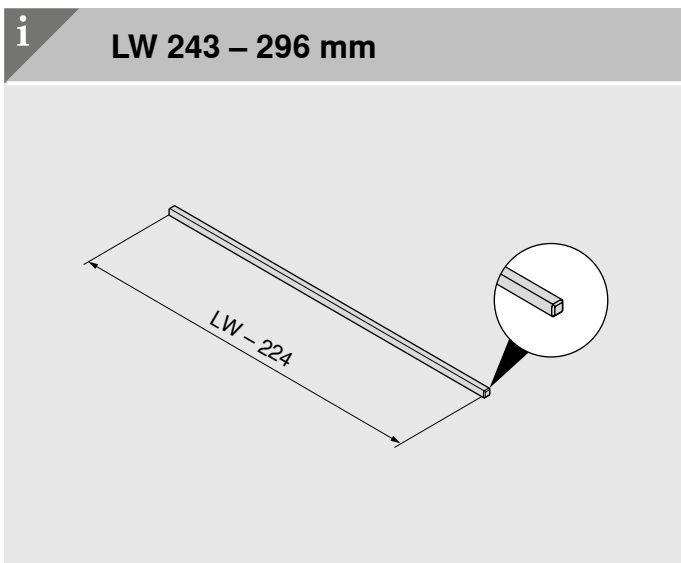
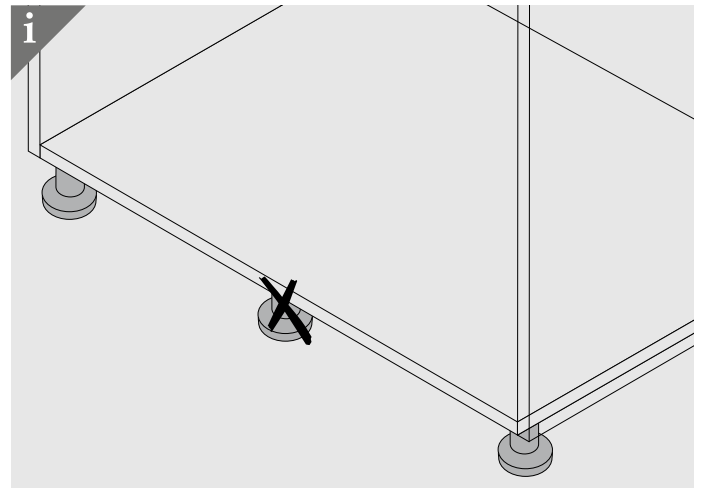
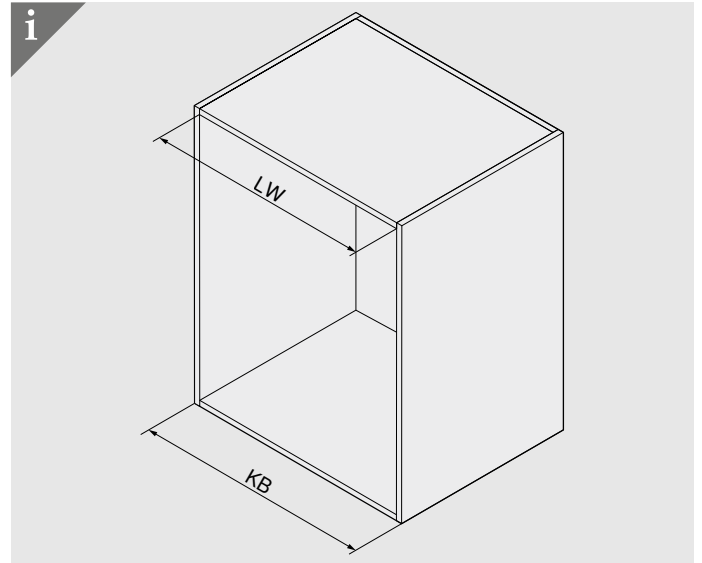
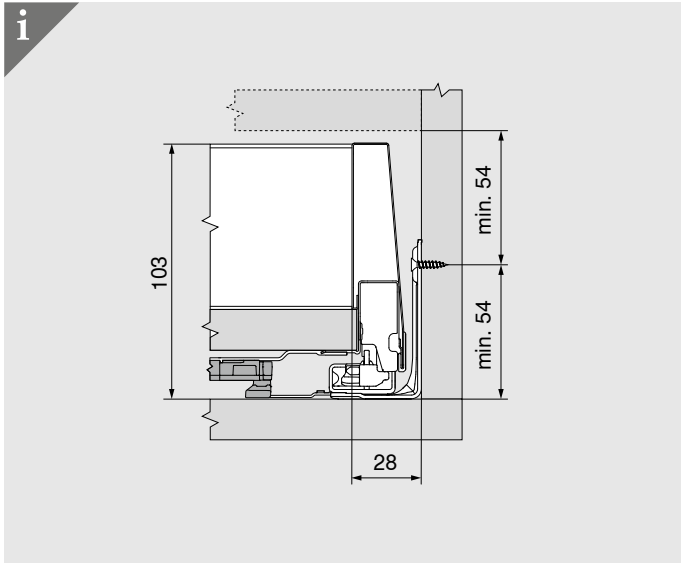
Assembly



Removal

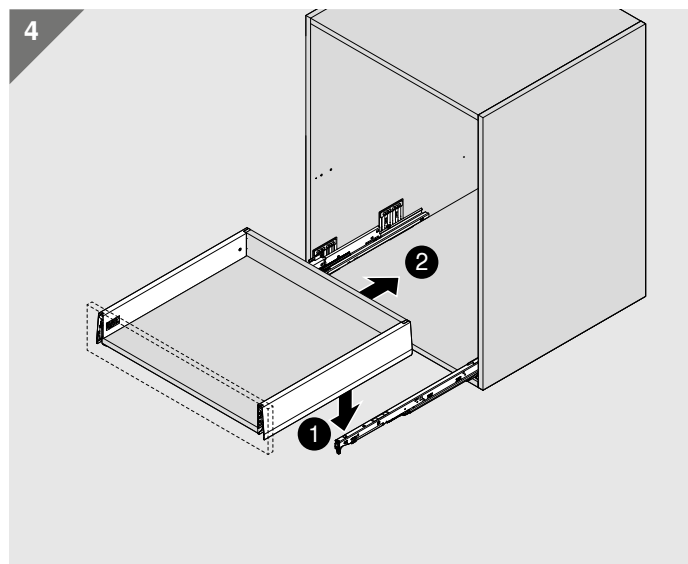
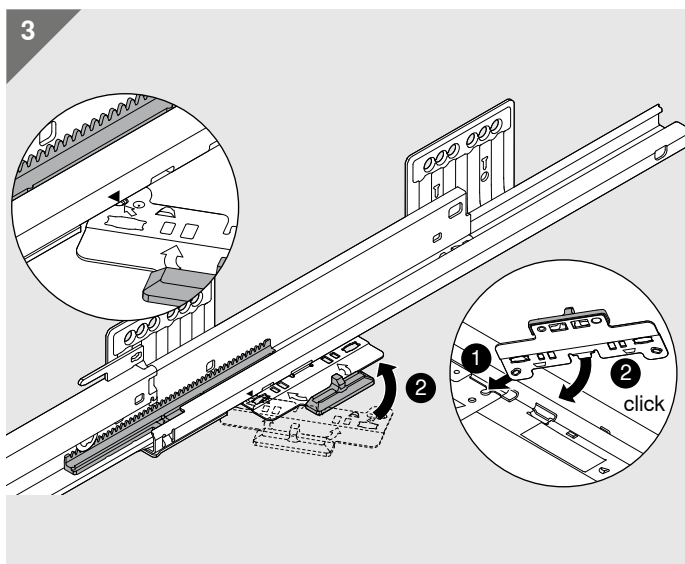
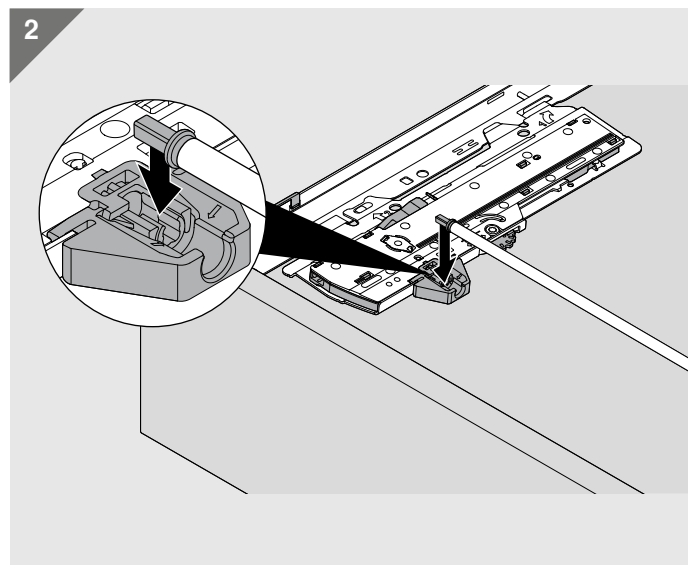
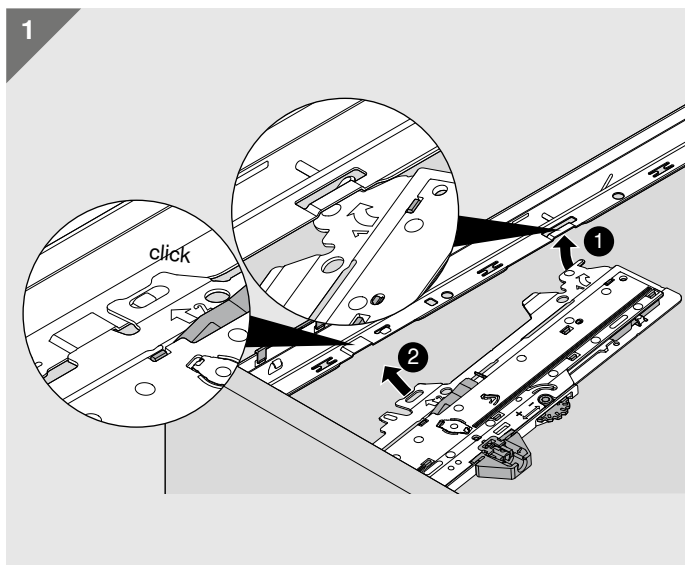


Planning

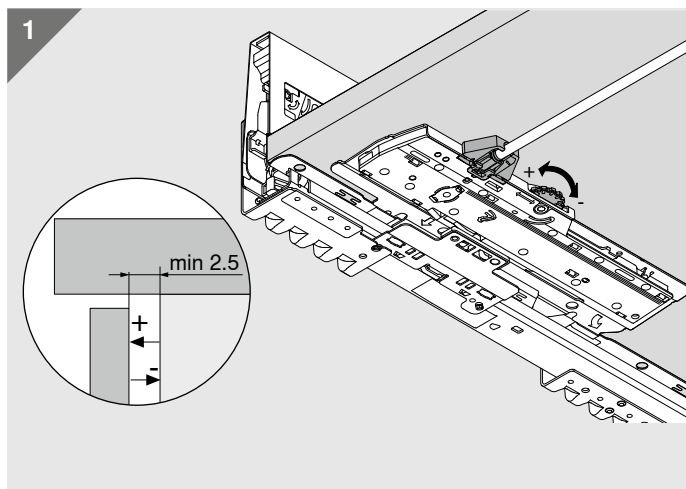


KB Cabinet width
LW Internal cabinet width

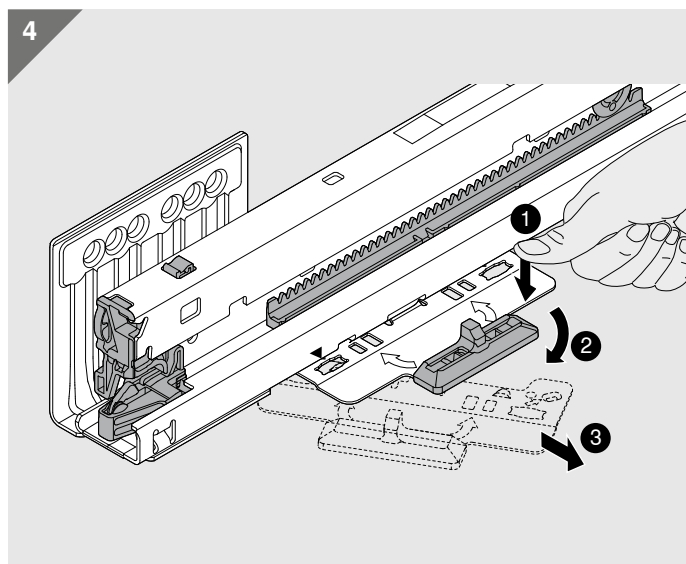
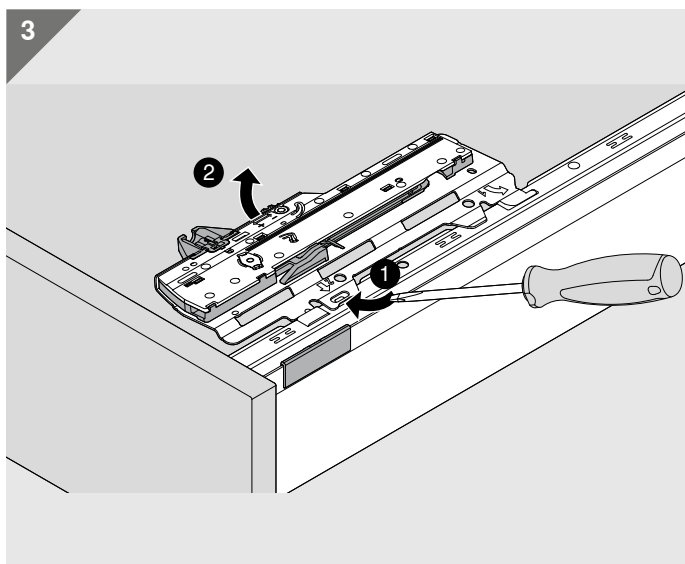
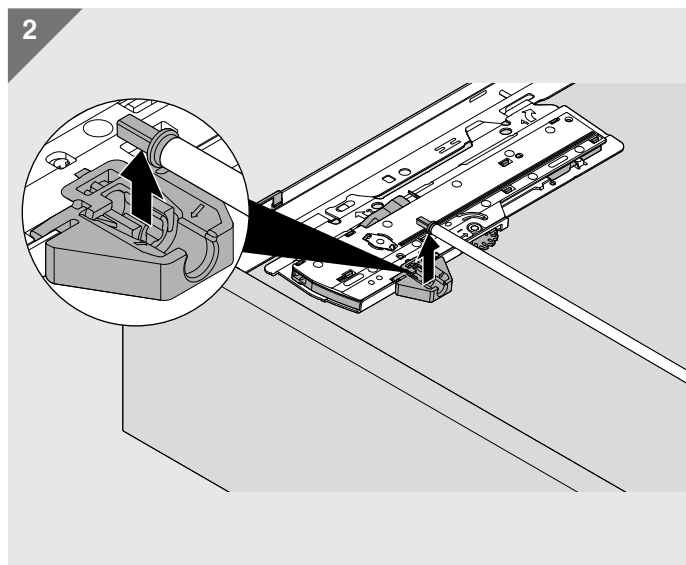
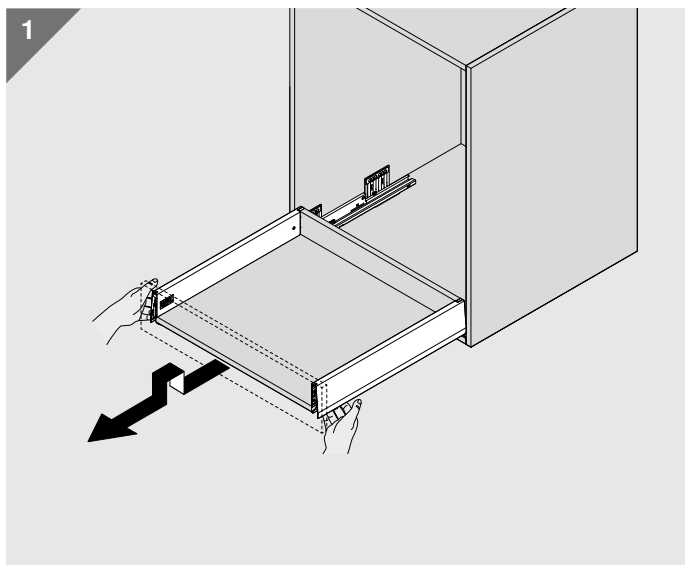
Assembly



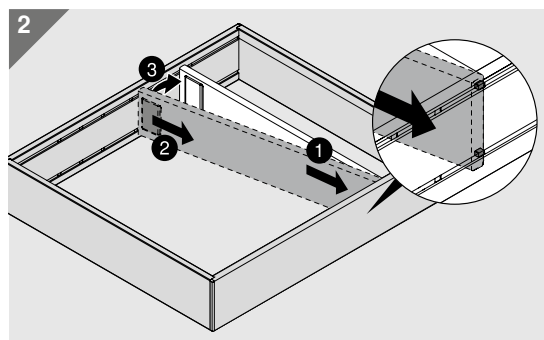
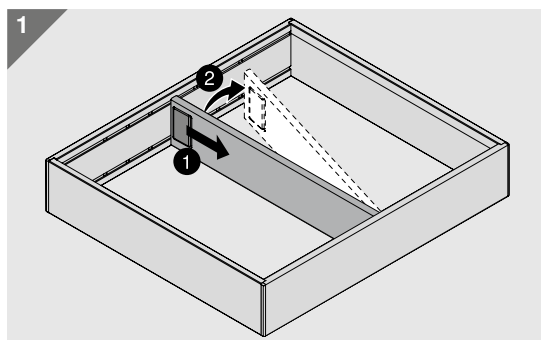
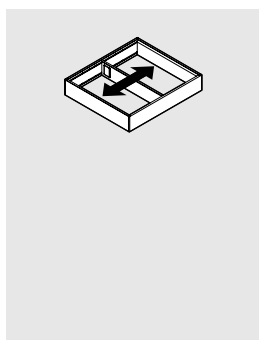
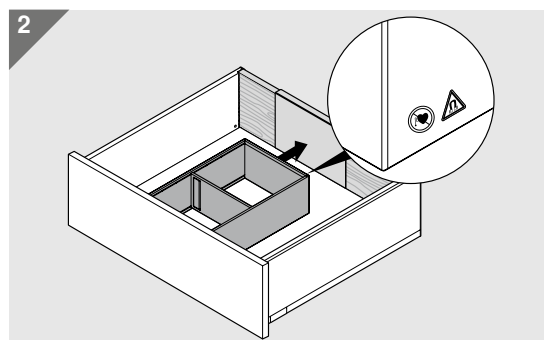
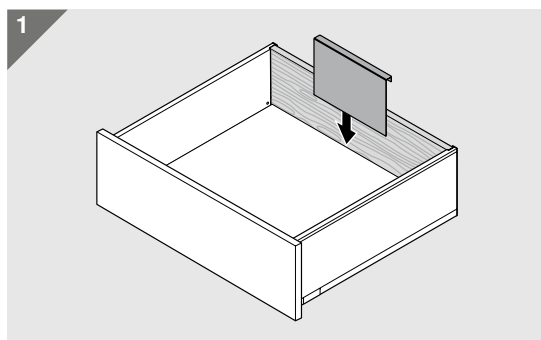
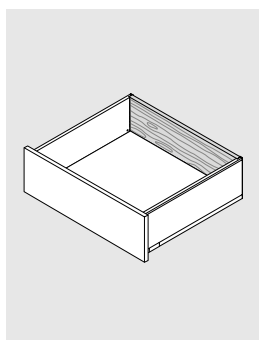
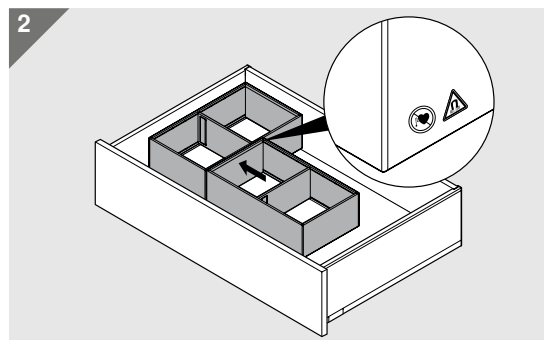
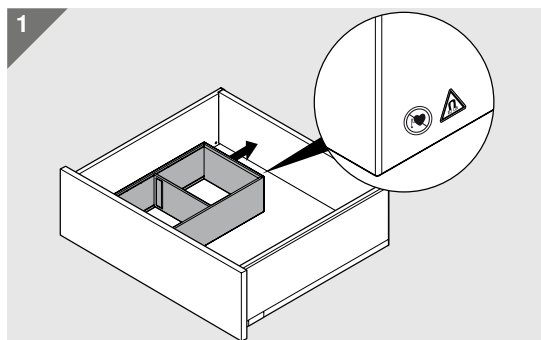
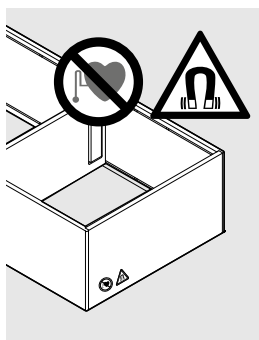
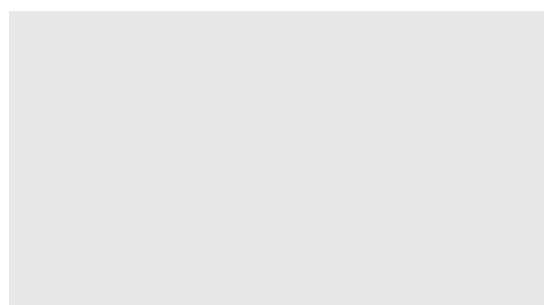
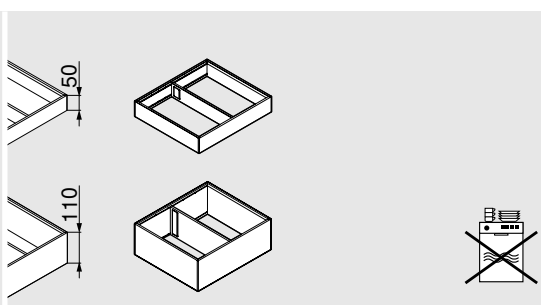
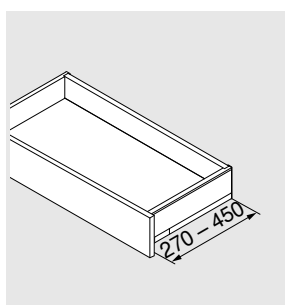
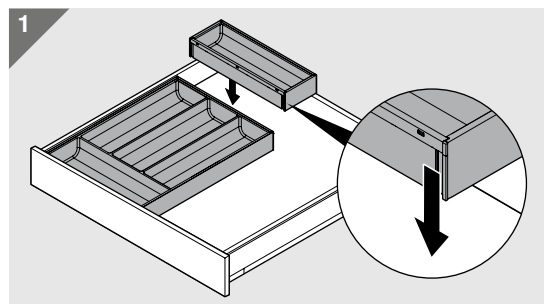
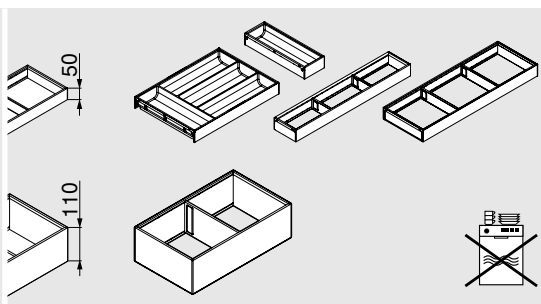
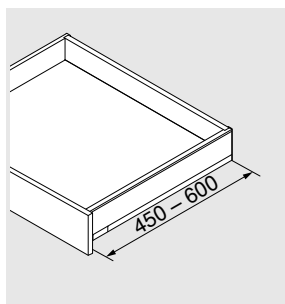
Adjustment



Removal

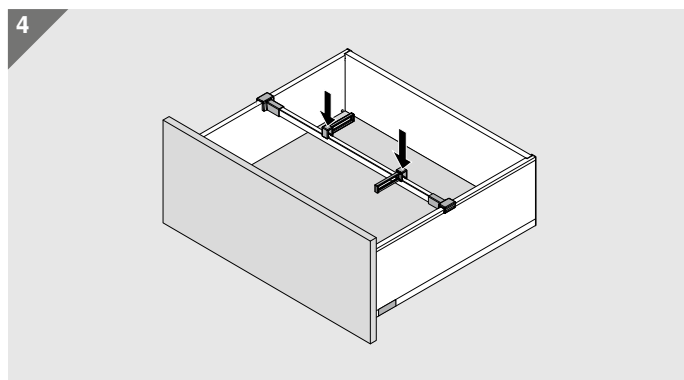
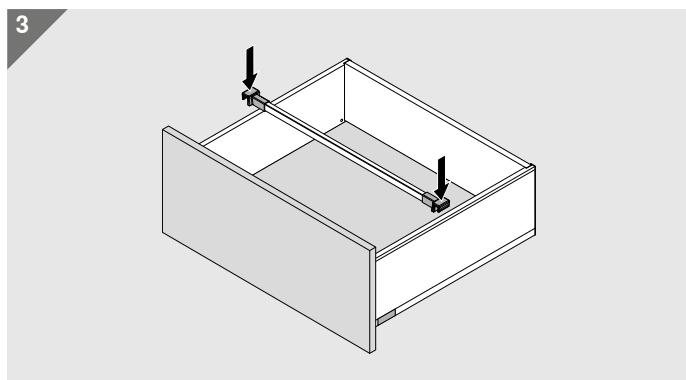
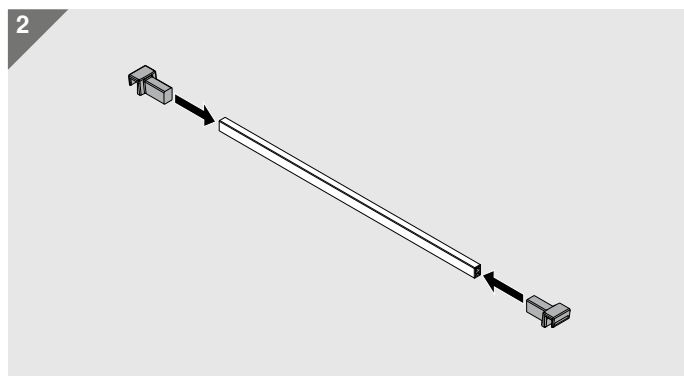
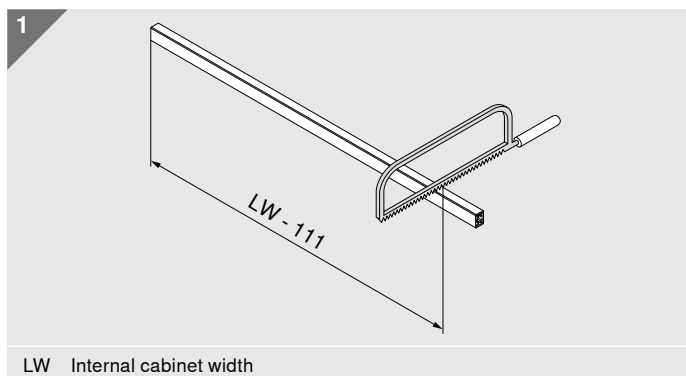


Assembly

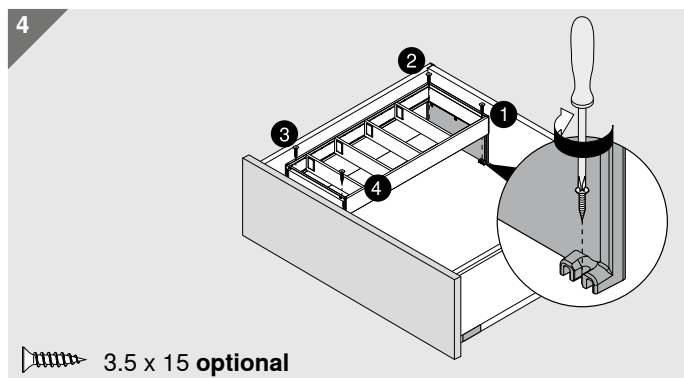
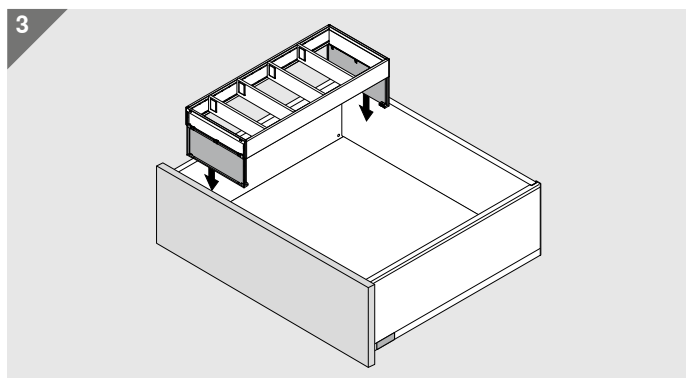
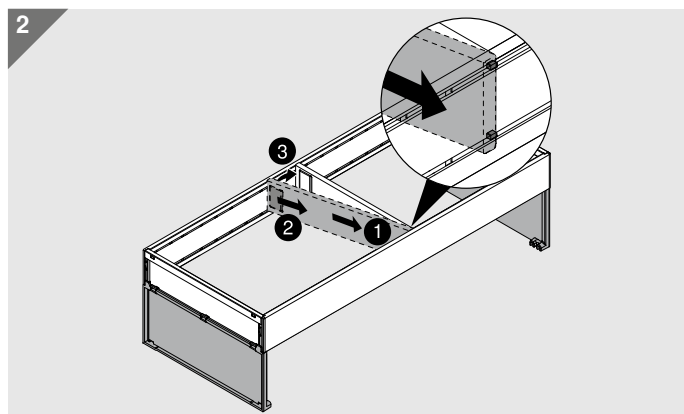
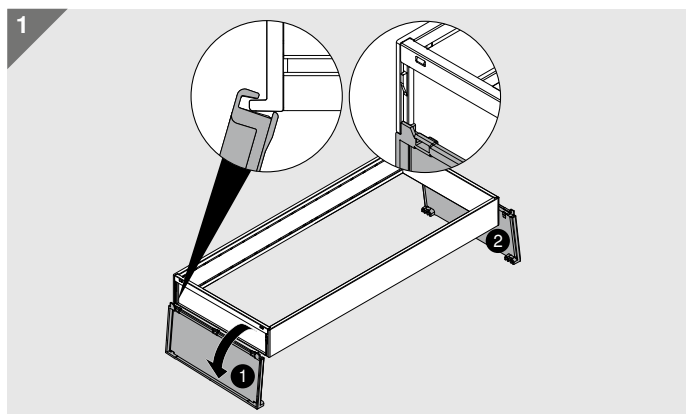


Assembly

Cross gallery



Bottle set



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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, ISO 14001 and ISO 45001.



ISO 9001
Certified Quality
System



ISO 14001
Certified Environmental
System



ISO 50001
Certified Energy
System



Look for our
FSC™-certified
products

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