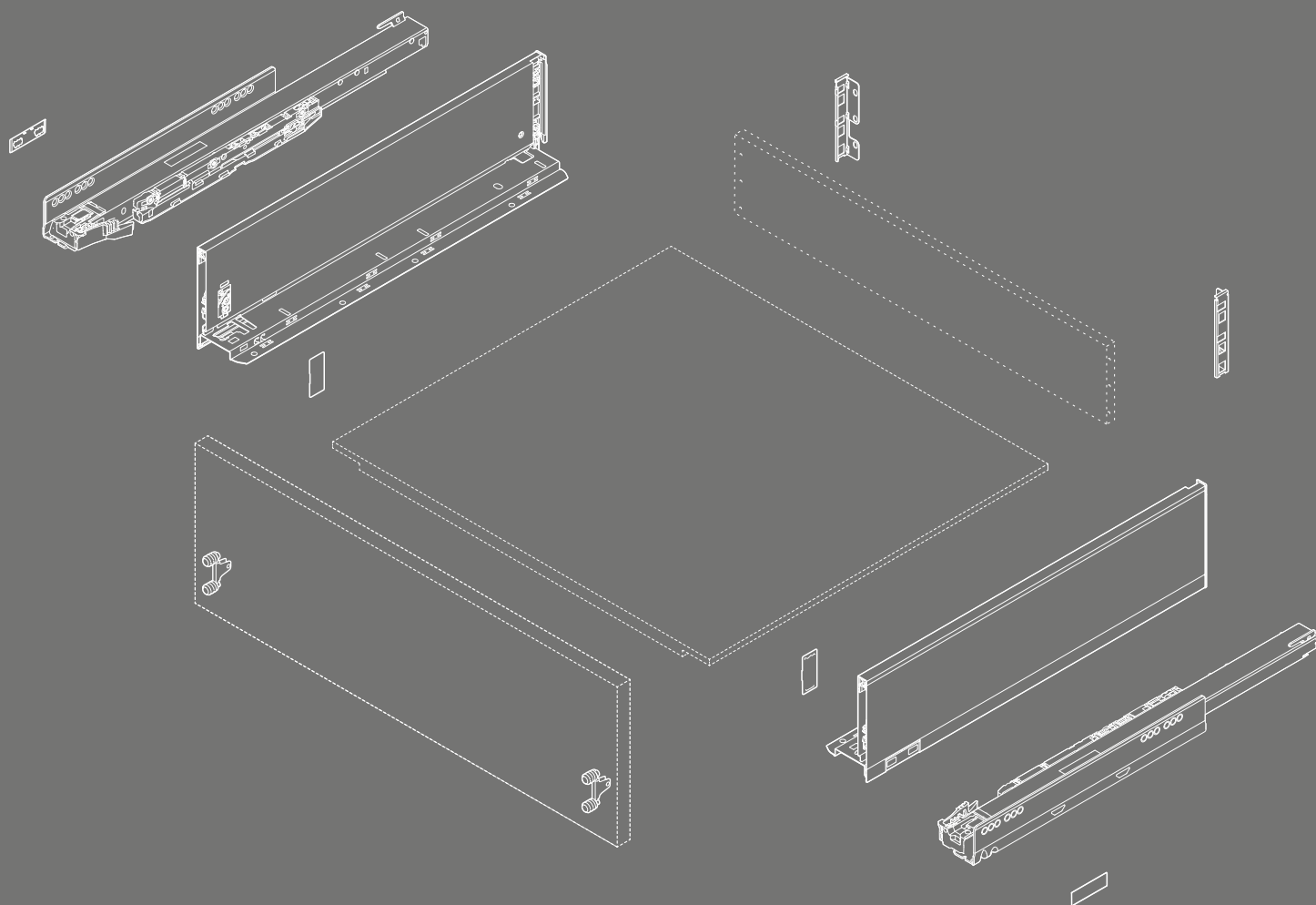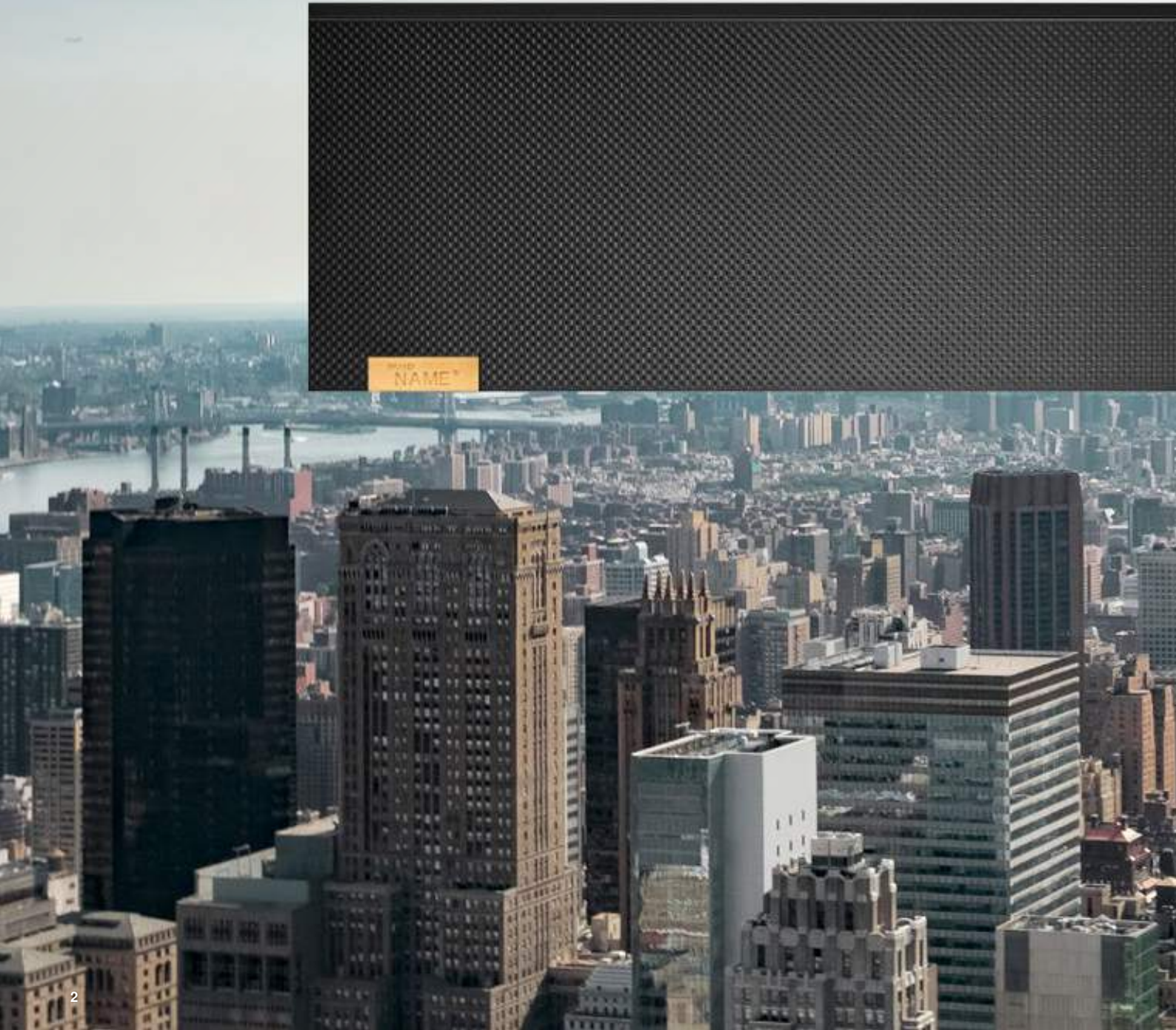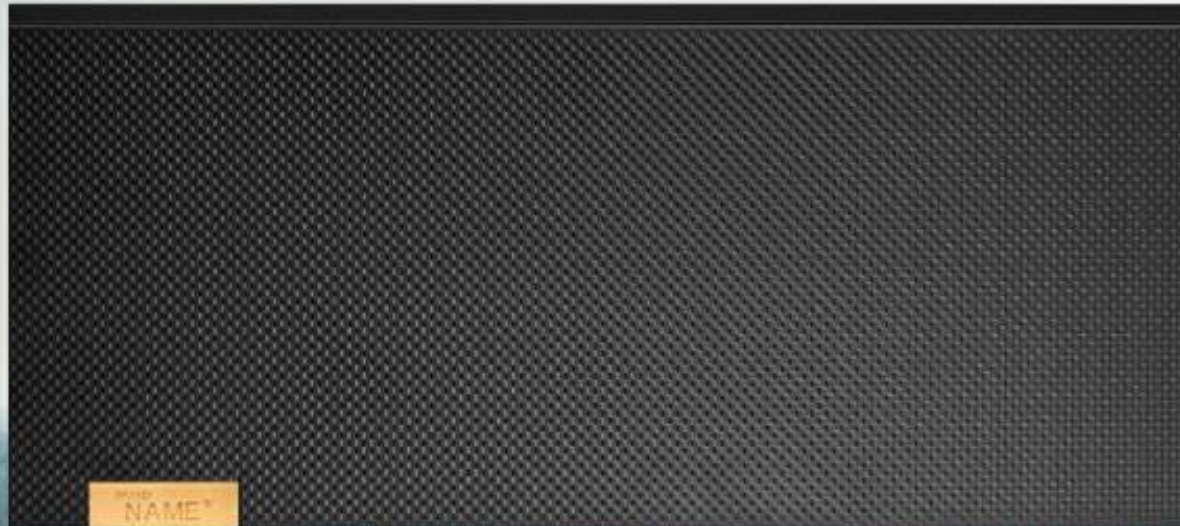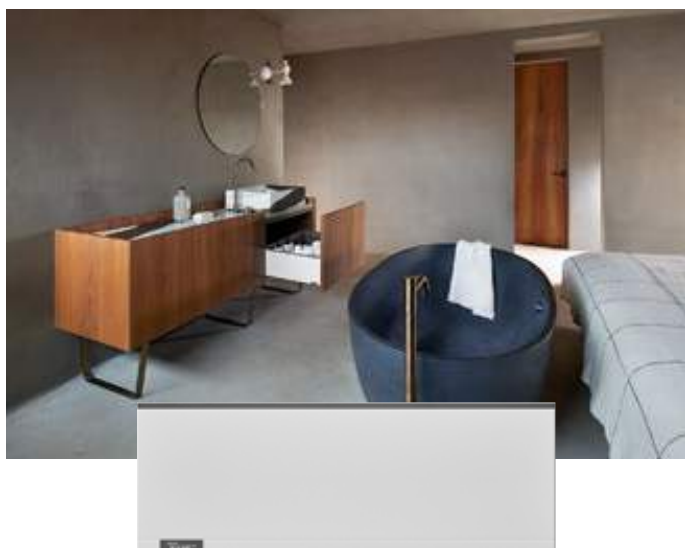# LEGRABOX

Ordering and planning information

blum®

Turn your inspiration into a reality: myLEGRABOX

Transform living space into design space. Think design: outside and in. Get new ideas for innovative furniture concepts from all over the world and turn your inspiration into unique furniture. No matter what inspires you – LEGRABOX gives you endless possibilities to channel inspiration into design. What is more, you can make your furniture as simple or bespoke as you wish. Join us on a journey of discovery!

Contents

As simple or bespoke as you wish

How special do you want LEGRABOX to be? You have three design levels to choose from. LEGRABOX pure and LEGRABOX free offer a selection of standard colours and a premium look in anti-fingerprint stainless steel. Go one step further with the LEGRABOX special edition. This colour co-ordinated collection features incredible looks based on carbon black matt. Experience the ultimate in design freedom with LEGRABOX individual. Mix colours and materials, use printing, laser texturing and embossing options to customise drawer sides – the freedom is yours. Give free rein to your creativity. Different terms and conditions apply to the different design levels. Blum checks the feasibility of customised designs.

What inspires you? Create your very own designs and turn LEGRABOX into myLEGRABOX with our Design Selector.
www.blum.com/lbxselector

Our services at a glance

Our services support you throughout your entire process – from planning and design all the way through to manufacturing. Take advantage of our tried-and-tested, user-friendly services for your projects with LEGRABOX.

Concept, planning, quotation
Configure and save your LEGRABOX projects effortlessly online. Our Product and Cabinet Configurator provides you with checked and complete parts lists. Use the Design Selector to create your own myLEGRABOX ideas and make them a reality.

Design
Our Product and Cabinet Configurators support you in the configuration of furniture and matching LEGRABOX fittings. Our CAD/CAM Data Service provides you with data on LEGRABOX in the most common formats for your design.

Ordering
Simply transfer your parts lists from the Product and Cabinet Configurator directly to the web shop of selected distributors. To make it easy to order your LEGRABOX configuration, you can manage your different projects and order lists with ease under "My projects" and "My order lists".

Manufacturing
Use our configurators and appropriate assembly devices to accelerate your production process. Simply use the BXF interface and EASYSTICK to transfer your planning results to MINIPRESS.

Find out more about our
E-SERVICES:
www.blum.com/e-services

Our range at a glance

The LEGRABOX range is as wide ranging as the concept of home itself. Drawers, inner drawers, high fronted pull-outs and inner pull-outs can be implemented in different colours, heights, nominal lengths and load bearing classes.

Facts

- LEGRABOX pure, LEGRABOX free, LEGRABOX special edition and LEGRABOX individual
- Great scope for customisation
- Drawer sides made from steel and stainless steel
- Straight on the inside and outside
- Slim 12.8 mm drawer side
- Synchronised feather-light glide
- Tool-free front assembly
- The branding element enables customisation across all LEGRABOX design options

Drawer side heights

Drawers			High fronted pull-out		
Height N 66.5 mm	Height M 90.5 mm	Height K 128.5 mm	Height C 177 mm	Height C 177 mm	Height F 241 mm

Inner drawer		Inner pull-out			
Height M 90.5 mm	Height K 128.5 mm	Height C 177 mm	Height C 177 mm	Height C 177 mm	Height C 177 mm

Sink pull-out			
Height M 90.5 mm	Height C 177 mm	Height C 177 mm	Height C 177 mm

Colour range

LEGRABOX comes in a wide range of colours and materials to suit every taste. For a special look, opt for the anti-fingerprint stainless steel coating or a refined matt steel finish.

| Silk white matt | Orion grey matt | Carbon black matt | Anti-fingerprint stainless steel |

Recommendation – colour combination of components					
Name		**Colours**			
		SW-M	OG-M	CS-M	INGL
Drawer side set		SW-M	OG-M	CS-M	INGL
Drawer side set (outer side)	[1]	SW-M	OG-M	CS-M	INGL
Drawer side set (inner side)	[1]	SW-M	OG-M	CS-M	INGL
Chipboard back fixings left/right		SW-M	OG-M	CS-M	NI
Steel back L-shape left/right	[1]	SW-M	OG-M	CS-M	CS-M
Front piece set		SW-M	OG-M	CS-M	INGL
Front piece without groove		SW-M	OG-M	CS-M	ELEO
Front piece with groove		SW-M	OG-M	CS-M	ELEO
Latch set		SW-M	OG-M	CS-M	CS-M
Cross gallery		SW-M	OG-M	CS-M	ELEO

[1] Sink cabinet

Colours			
SW-M	Silk white matt	IN-G	In-mould brushed stainless steel
OG-M	Orion grey matt	GO-G	Brushed gold
CS-M	Carbon black matt	KU-G	Brushed copper
INGL	Anti-fingerprint stainless steel	NI	Nickel plated
		ELEO	Anodised stainless steel look

Drawer – height N

- Suitable for LEGRABOX pure and LEGRABOX free
- Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
- Alternatively available with integrated TIP-ON function
- Two-dimensional front adjustment in the drawer side

Space requirement

NL	Nominal length

Ordering information

1	**Cabinet profiles left/right**			
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg		40 kg	
400	750.4001S		750.4001T	
450	750.4501S		750.4501T	
500	750.5001S		750.5001T	
550	750.5501S		750.5501T	

2	**Drawer side set**					
	Height of drawer side (mm)	66.5				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	400			770N4002S		
	450			770N4502S		770N4502I
	500			770N5002S		770N5002I
	550			770N5502S		

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

3	**Chipboard back fixings left/right**					
	Material	Height	SW-M	OG-M	CS-M	NI
	Steel	N		ZB7N000S		

Ordering information

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7N70E2**
	EXPANDO T	2 x	**ZF7N70T2**
	Screw-on	2 x	**ZF7N7002**

EXPANDO T suitable for thin fronts – see page 74

Accessories

-	Chipboard screw		
	Ø (mm)	**Length (mm)**	
	3.5	15	For front fixing bracket	**609.1500**
	3.5	17	For front fixing bracket	**609.1700**

We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

-	Fixing screw (pan head screw)		
	Ø (mm)	**Length (mm)**	
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	**61D.1500**

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

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

Planning

Space requirements in the cabinet

min 42
min 38*
20.5

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

Front installation dimensions for screw-on assembly

16
45.5*
23.4
14   FA

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

Front drilling distances for EXPANDO/EXPANDO T

Ø 10
16
min 45.5*
min 12**

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

Back installation dimensions

9
19

Planning

Cutting dimensions for 16 mm chipboard

Chipboard back	B (mm)
Height	39
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

400 | 450 | 500	
550	

32 | 9 | 224 | 37 | 256 | 320

Internal cabinet depth LT min. = nominal length NL + 3 mm

Drawer – height M

– Suitable for LEGRABOX pure and LEGRABOX free
– Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
– Three-dimensional front adjustment in the drawer side

Space requirement

NL	Nominal length

* Incl. 2 mm tilt adjustment

Ordering information

1	**Cabinet profiles left/right**				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg	70 kg	40 kg	70 kg
270	750.2701S		750.2701T	
300	750.3001S		750.3001T	
350	750.3501S		750.3501T	
400	750.4001S		750.4001T	
450	750.4501S	753.4501S	750.4501T	753.4501T
500	750.5001S	753.5001S	750.5001T	753.5001T
550	750.5501S	753.5501S	750.5501T	753.5501T
600	750.6001S	753.6001S	750.6001T	753.6001T
650		753.6501S		753.6501T

2	**Drawer side set**					
	Height of drawer side (mm)	90.5				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	270			770M2702S		770M2702I
	300			770M3002S		770M3002I
	350			770M3502S		770M3502I
	400			770M4002S		770M4002I
	450			770M4502S		770M4502I
	500			770M5002S		770M5002I
	550			770M5502S		770M5502I
	600			770M6002S		770M6002I
	650			770M6502S		770M6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Ordering information

3	Chipboard back fixings left/right					
	Material	**Height**	SW-M	OG-M	CS-M	NI
	Steel	M		ZB7M000S		

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	ZF7M70E2
	EXPANDO T	2 x	ZF7M70T2
	Screw-on	2 x	ZF7M7002

EXPANDO T suitable for thin fronts – see page 74

Accessories

-	Chipboard screw			
	Ø (mm)	**Length (mm)**		
	3.5	15	For front fixing bracket	609.1500
	3.5	17	For front fixing bracket	609.1700

We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

-	Fixing screw (pan head screw)			
	Ø (mm)	**Length (mm)**		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	61D.1500

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

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

Planning

Space requirements in the cabinet

min 68**
min 38*
20.5

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

Front installation dimensions for screw-on assembly

32
51*
23.4
14   FA

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

Front drilling distances for EXPANDO/EXPANDO T

Ø 10
32
min 51*
min 12**

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

Back installation dimensions

9
32
19

Planning

Cutting dimensions for 16 mm chipboard

B	LW - 38 mm

A	LW - 35 mm

16	C	8
	38	

Chipboard back	B (mm)
Height	63
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

128
24
48.5

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

270	
300 | 350	
400 | 450 | 500	
550 | 600	

32   9
160   37
192
224
256
320

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

450	
500 | 550 | 600	
650	

32   9
224   37
256
320
416

Internal cabinet depth LT min. = nominal length NL + 3 mm

15

Closed front piece

Inner drawer – height M

- Inner drawer with closed front piece
- Suitable for LEGRABOX pure and LEGRABOX free
- Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
- Alternatively available with integrated TIP-ON function
- Three-dimensional front adjustment in the drawer side

Space requirement

| NL | Nominal length |

* Inner drawer with latch set

Ordering information

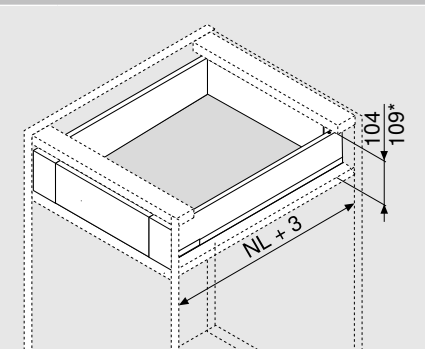| 1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**		
	40 kg	70 kg	40 kg	70 kg	
270	750.2701S		750.2701T		
300	750.3001S		750.3001T		
350	750.3501S		750.3501T		
400	750.4001S		750.4001T		
450	750.4501S	753.4501S	750.4501T	753.4501T	
500	750.5001S	753.5001S	750.5001T	753.5001T	
550	750.5501S	753.5501S	750.5501T	753.5501T	
600	750.6001S	753.6001S	750.6001T	753.6001T	
650		753.6501S		753.6501T	

2	Drawer side set					
Height of drawer side (mm)		90.5				
Nominal length NL (mm)			SW-M	OG-M	CS-M	INGL
270				770M2702S		770M2702I
300				770M3002S		770M3002I
350				770M3502S		770M3502I
400				770M4002S		770M4002I
450				770M4502S		770M4502I
500				770M5002S		770M5002I
550				770M5502S		770M5502I
600				770M6002S		770M6002I
650				770M6502S		770M6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Closed front piece

Ordering information

3		Chipboard back fixings left/right					
	Material		**Height**	SW-M	OG-M	CS-M	NI
	Steel		M		ZB7M000S		

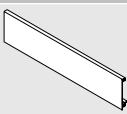| 4		Front piece set	SW-M	OG-M	CS-M	INGL
	Material		SW-M	OG-M	CS-M	INGL
	Steel			ZI7.0MS0		
	Anti-fingerprint					ZI7.0MI0

Consisting of:

4a	1 x	Front fixing left/right
4b	1 x	External cover caps left/right
4c	1 x	Locking piece
4d	4 x	Screws

5		Front piece without groove				
	Length (mm)		SW-M	OG-M	CS-M	ELEO
	1043			ZV7.1043C01		

Suitable for cabinet width KB 1200 mm

Cutting:	Internal cabinet width LW - 126 mm

Accessories

6		Latch set (optional)*	SW-M	OG-M	CS-M**
	Material		SW-M	OG-M	CS-M**
	Nylon			ZI7.0M07	

Latch must be mounted on the front piece

* Latch set (ZI7.0M07) cannot be used in combination with TIP-ON BLUMOTION

** CS-M also for INGL

Consisting of:

6a	1 x	Latch
6b	1 x	Latch housing (RAL 7037 dust grey)

-		Fixing screw (pan head screw)		
	Ø (mm)	**Length (mm)**		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	61D.1500

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

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

Closed front piece

Planning

Space requirements in the cabinet

*	+ 1 mm if cabinet profile is installed before cabinet assembly
**	Inner drawer with latch set possible from height 71 mm

Back installation dimensions

Front drilling distances for latch housing

Closed front piece

Planning

Cutting dimensions for 16 mm chipboard

Chipboard back	B (mm)
Height	63
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

128
24
48.5

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

270	
300 | 350	
400 | 450 | 500	
550 | 600	

32
9
160
37
192
224
256
320

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

450	
500 | 550 | 600	
650	

32
9
224
37
256
320
416

Internal cabinet depth LT min. = nominal length NL + 3 mm

Drawer – height K

– Suitable for LEGRABOX pure and LEGRABOX free
– Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
– Three-dimensional front adjustment in the drawer side

Space requirement

NL	Nominal length

* Incl. 2 mm tilt adjustment

144 *
NL + 3

Ordering information

1 Cabinet profiles left/right

Nominal length NL (mm)	BLUMOTION S		TIP-ON	
	40 kg	70 kg	40 kg	70 kg
300	750.3001S		750.3001T	
350	750.3501S		750.3501T	
400	750.4001S		750.4001T	
450	750.4501S	753.4501S	750.4501T	753.4501T
500	750.5001S	753.5001S	750.5001T	753.5001T
550	750.5501S	753.5501S	750.5501T	753.5501T
600	750.6001S	753.6001S	750.6001T	753.6001T

2 Drawer side set

Height of drawer side (mm)	128.5			
Nominal length NL (mm)	SW-M	OG-M	CS-M	INGL
300		770K3002S		
350		770K3502S		770K3502I
400		770K4002S		770K4002I
450		770K4502S		770K4502I
500		770K5002S		770K5002I
550		770K5502S		770K5502I
600		770K6002S		

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

3 Chipboard back fixings left/right

Material	Height	SW-M	OG-M	CS-M	NI
Steel	K		ZB7K000S		

Ordering information

4	Front fixing bracket			
	Fixing method			
	EXPANDO		2 x	**ZF7K70E2**
	EXPANDO T		2 x	**ZF7K70T2**
	Screw-on		2 x	**ZF7K7002**
EXPANDO T suitable for thin fronts – see page 74				

Accessories

-	Chipboard screw			
	Ø (mm)	**Length (mm)**		
	3.5	15	For front fixing bracket	**609.1500**
	3.5	17	For front fixing bracket	**609.1700**
We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet				

-	Fixing screw (pan head screw)			
	Ø (mm)	**Length (mm)**		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	**61D.1500**
In order to achieve optimal assembly, we recommend that you use pan head screws for the chipboard back and drawer side				

-	System screw			
	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 assembly
**	Incl. 2 mm tilt adjustment

Front installation dimensions for screw-on assembly

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

Front drilling distances for EXPANDO/EXPANDO T

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

Back installation dimensions

Planning

Cutting dimensions for 16 mm chipboard

B

LW - 38 mm

A

LW - 35 mm

16   C   8

38

Chipboard back	B (mm)
Height	101
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

B

A

LW

KB

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

128

24

48.5

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

300 | 350

400 | 450 | 500

550 | 600

32   9

37

192

224

256

320

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

450

500 | 550 | 600

32   9

224

256   37

320

Internal cabinet depth LT min. = nominal length NL + 3 mm

Closed half-height front piece

Inner drawer – height K

- Inner drawer with closed half-height front piece
- Suitable for LEGRABOX pure and LEGRABOX free
- Includes integrated, switchable BLUMOTION S for soft and effortless closing, can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
- Alternatively available with integrated TIP-ON function
- Three-dimensional front adjustment in the drawer side

Space requirement

| NL | Nominal length |

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**		
	40 kg	70 kg	40 kg	70 kg	
300	750.3001S		750.3001T		
350	750.3501S		750.3501T		
400	750.4001S		750.4001T		
450	750.4501S	753.4501S	750.4501T	753.4501T	
500	750.5001S	753.5001S	750.5001T	753.5001T	
550	750.5501S	753.5501S	750.5501T	753.5501T	
600	750.6001S	753.6001S	750.6001T	753.6001T	

2	Drawer side set				
Height of drawer side (mm)	128.5				
Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
300			770K3002S		
350			770K3502S		770K3502I
400			770K4002S		770K4002I
450			770K4502S		770K4502I
500			770K5002S		770K5002I
550			770K5502S		770K5502I
600			770K6002S		

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Closed half-height front piece

Ordering information

3		Chipboard back fixings left/right					
	Material	**Height**		SW-M	OG-M	CS-M	NI
	Steel	K			ZB7K000S		

4		Front piece set					
	Material			SW-M	OG-M	CS-M	INGL
	Steel				ZI7.0KS0		
	Anti-fingerprint						ZI7.0KI0

Consisting of:		
4a	1 x	Front fixing left/right
4b	1 x	External cover caps left/right
4c	1 x	Internal cover caps left/right
4d	1 x	Locking piece
4e	4 x	Screws

5		Front piece without groove					
	Length (mm)			SW-M	OG-M	CS-M	ELEO
	1043				ZV7.1043C01		

Suitable for cabinet width KB 1200 mm

Cutting:	Internal cabinet width LW - 126 mm

Accessories

6		Latch set (optional)*				
	Material			SW-M	OG-M	CS-M**
	Nylon				ZI7.0M07	

Latch must be mounted to front piece

* Latch set (ZI7.0M07) cannot be used in combination with TIP-ON BLUMOTION

** CS-M also for INGL

Consisting of:		
6a	1 x	Latch
6b	1 x	Latch housing (RAL 7037 dust grey)

-		Fixing screw (pan head screw)		
	Ø (mm)	**Length (mm)**		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	61D.1500

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

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

Closed half-height front piece

Planning

Space requirements in the cabinet

104

min 38*

20.5

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

Back installation dimensions

9

32

32

19

Front drilling distances for latch housing

= =

min 17

Ø 25

59

x

x + 46

12

Closed half-height front piece

Planning

Cutting dimensions for 16 mm chipboard

| B |
| LW - 38 mm |

| A |
| LW - 35 mm |

| 16 | C | 8 |
| 38 |

Chipboard back	B (mm)
Height	101
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

128

24

48.5

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

300	350
400	450	500
550	600

32
9
37
192
224
256
320

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

| 450 |
| 500 | 550 | 600 |

32
9
224
37
256
320

Internal cabinet depth LT min. = nominal length NL + 3 mm

High fronted pull-out – height C

- Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
- Alternatively available with integrated TIP-ON function
- Three-dimensional front adjustment in the drawer side

Space requirement

193* NL + 3

NL	Nominal length

* Incl. 2 mm tilt adjustment

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg	70 kg	40 kg	70 kg
270	750.2701S		750.2701T	
300	750.3001S		750.3001T	
350	750.3501S		750.3501T	
400	750.4001S		750.4001T	
450	750.4501S	753.4501S	750.4501T	753.4501T
500	750.5001S	753.5001S	750.5001T	753.5001T
550	750.5501S	753.5501S	750.5501T	753.5501T
600	750.6001S	753.6001S	750.6001T	753.6001T
650		753.6501S		753.6501T

2	Drawer side set				
Height of drawer side (mm)	177				
Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
270			770C2702S		770C2702I
300			770C3002S		770C3002I
350			770C3502S		770C3502I
400			770C4002S		770C4002I
450			770C4502S		770C4502I
500			770C5002S		770C5002I
550			770C5502S		770C5502I
600			770C6002S		770C6002I
650			770C6502S		770C6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Ordering information

3	Chipboard back fixings left/right					
	Material	Height	SW-M	OG-M	CS-M	NI
	Steel	C			ZB7C000S	

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	ZF7C70E2
	EXPANDO T	2 x	ZF7C70T2
	Screw-on	2 x	ZF7C7002

EXPANDO T suitable for thin fronts – see page 74

Alternative to 4

4a	Front fixing bracket		
	Fixing method		
	EXPANDO	4 x	ZF7M70E2
	EXPANDO T	4 x	ZF7M70T2
	Screw-on	4 x	ZF7M7002

EXPANDO T suitable for thin fronts – see page 74

Accessories

-	Chipboard screw			
	Ø (mm)	Length (mm)		
	3.5	15	For front fixing bracket	609.1500
	3.5	17	For front fixing bracket	609.1700

We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

-	Fixing screw (pan head screw)			
	Ø (mm)	Length (mm)		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	61D.1500

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

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

High fronted pull-out – height C

– Large side design element
– Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
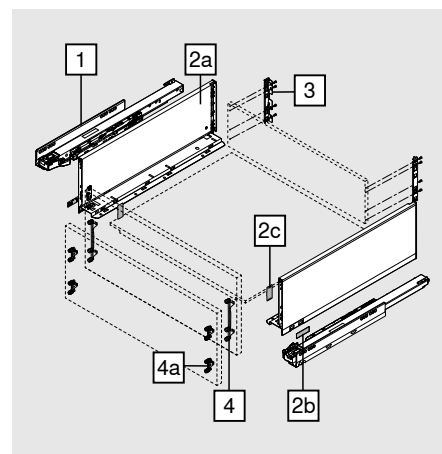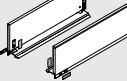– Three-dimensional front adjustment in the drawer side

Space requirement

193*
NL + 3

NL	Nominal length

* Incl. 2 mm tilt adjustment

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg	70 kg	40 kg	70 kg
350	750.3501S		750.3501T	
400	750.4001S		750.4001T	
450	750.4501S	753.4501S	750.4501T	753.4501T
500	750.5001S	753.5001S	750.5001T	753.5001T
550	750.5501S	753.5501S	750.5501T	753.5501T
600	750.6001S	753.6001S	750.6001T	753.6001T
650		753.6501S		753.6501T

2	Drawer side set				
Height of drawer side (mm)	177			
Nominal length NL (mm)	SW-M	OG-M	CS-M	INGL
350			780C3502S	780C3502I
400			780C4002S	780C4002I
450			780C4502S	780C4502I
500			780C5002S	780C5002I
550			780C5502S	780C5502I
600			780C6002S	780C6002I
650			780C6502S	780C6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	BOXCOVER front
2d	1 x	BOXCOVER back left/right

LEGRABOX design options for customised drawer side designs – see page 64

3	Chipboard back fixings left/right					
Material	**Height**	SW-M	OG-M	CS-M	NI
Steel	C			ZB7C000S	

Ordering information

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7C70E2**
	EXPANDO T	2 x	**ZF7C70T2**
	Screw-on	2 x	**ZF7C7002**

EXPANDO T suitable for thin fronts – see page 74

Alternative to 4

4a	Front fixing bracket		
	Fixing method		
	EXPANDO	4 x	**ZF7M70E2**
	EXPANDO T	4 x	**ZF7M70T2**
	Screw-on	4 x	**ZF7M7002**

EXPANDO T suitable for thin fronts – see page 74

5	Glass design element (side)		
	Nominal length NL (mm)	**Material**	**Colour**
		Glass	Clear
	450		**ZE7S338G**
	500		**ZE7S388G**
	550		**ZE7S438G**
	600		**ZE7S488G**
	650		**ZE7S538G**

Consisting of:

5	2 x	Glass design element

In the case of other nominal lengths NL, cut the next longest design element to size accordingly

For cut-to-size dimension see page 33

Accessories

-	Transportation lock – design element (side)		
	Material	**Colour**	
	Nylon	Yellow	**780C0009**

For transporting pre-assembled design element (side)

-	Chipboard screw			
	Ø (mm)	**Length (mm)**		
	3.5	15	For front fixing bracket	**609.1500**
	3.5	17	For front fixing bracket	**609.1700**

We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

-	Fixing screw (pan head screw)			
	Ø (mm)	**Length (mm)**		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	**61D.1500**

In order to achieve optimal assembly, we recommend that you use pan head screws for the chipboard back and drawer side
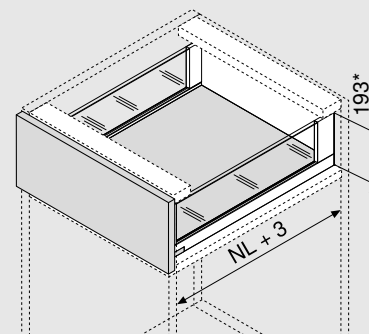
-	System screw			
	Ø (mm)	**Length (mm)**		
	6	14.5	For connecting the cabinet profile to the cabinet	**661.1450.HG**

Planning

Space requirements in the cabinet

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

Front installation dimensions for screw-on assembly

FA	Front overlay
*	+ 1 mm if cabinet profile is installed before cabinet assembly
**	Alternative 4a

Front drilling distances for EXPANDO/EXPANDO T

4	4a

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

Back installation dimensions

Planning

Cutting dimensions for 16 mm chipboard

B	
LW - 38 mm	

A	
LW - 35 mm	

C	
16 / 8 / 38	

Chipboard back	B (mm)
Height	148
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

128 / 24 / 48.5

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

270
300 | 350
400 | 450 | 500
550 | 600

32 / 9 / 160 / 37 / 192 / 224 / 256 / 320

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

450
500 | 550 | 600
650

32 / 9 / 224 / 37 / 256 / 320 / 416

Internal cabinet depth LT min. = nominal length NL + 3 mm

Cutting – design element

Y^{+0}_{-1} / X^{+0}_{-1} / $10^{+0.3}_{-0.3}$

Design element	X (mm)	Y (mm)
Side	NL - 112	138
NL	Nominal length	

The given dimensions in combination with LEGRABOX 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.

Front piece with design element

Inner pull-out – height C

– Inner pull-out with a high or low design element
– Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
– Three-dimensional front adjustment in the drawer side

Space requirement

NL	Nominal length

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg	70 kg	40 kg	70 kg
270	750.2701S		750.2701T	
300	750.3001S		750.3001T	
350	750.3501S		750.3501T	
400	750.4001S		750.4001T	
450	750.4501S	753.4501S	750.4501T	753.4501T
500	750.5001S	753.5001S	750.5001T	753.5001T
550	750.5501S	753.5501S	750.5501T	753.5501T
600	750.6001S	753.6001S	750.6001T	753.6001T
650		753.6501S		753.6501T

2	Drawer side set				
Height of drawer side (mm)	177			
Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
270			770C2702S		770C2702I
300			770C3002S		770C3002I
350			770C3502S		770C3502I
400			770C4002S		770C4002I
450			770C4502S		770C4502I
500			770C5002S		770C5002I
550			770C5502S		770C5502I
600			770C6002S		770C6002I
650			770C6502S		770C6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Front piece with design element

Ordering information

3	Chipboard back fixings left/right					
	Material	**Height**	SW-M	OG-M	CS-M	NI
	Steel	C		ZB7C000S		

4	Front piece set					
	Material		SW-M	OG-M	CS-M	INGL
	Steel			ZI7.2CS0		
	Anti-fingerprint					ZI7.2CI0

Consisting of:

4a	1 x	Front fixing left/right
4b	1 x	External cover caps left/right
4c	1 x	Internal cover caps left/right
4d	1 x	Adapter piece for low design element left/right
4e	1 x	Locking piece
4f	4 x	Screws

5	Front piece with groove					
	Length		SW-M	OG-M	CS-M	ELEO
	1043			ZV7.1043MN1		

Suitable for cabinet width KB 1200 mm

Cutting:		Internal cabinet width LW - 126 mm

6	Glass design element (for inner pull-out front)					
	Material	**Colour**	\<2\> Low design element		\<2\> High design element	
	Glass	Clear				
			\<2\> Cabinet side panel thickness (mm)			
	Cabinet width (mm)		15/16	18/19	15/16	18/19
	600		ZE7V488G	ZE7V482G	ZE7W488G	ZE7W482G
	1200		ZE7V1088G	ZE7V1082G	ZE7W1088G	ZE7W1082G

Consisting of:

6	1 x	Glass design element

In the case of other cabinet widths KB, cut the next longest design element to size accordingly

For cut-to-size dimension see page 39

Accessories

-	Fixing screw (pan head screw)			
	Ø (mm)	**Length (mm)**		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	61D.1500

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

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

Front piece with design element

Inner pull-out – height C

– Large side design element
– Inner pull-out with a high or low design element
– Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
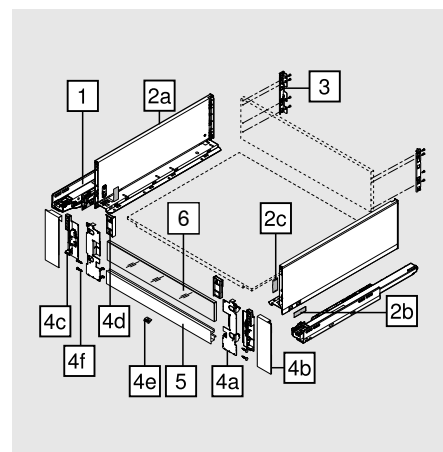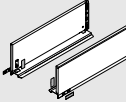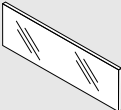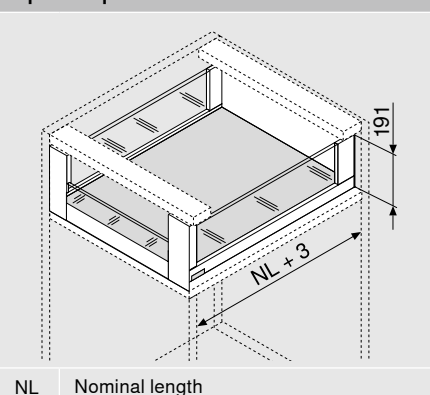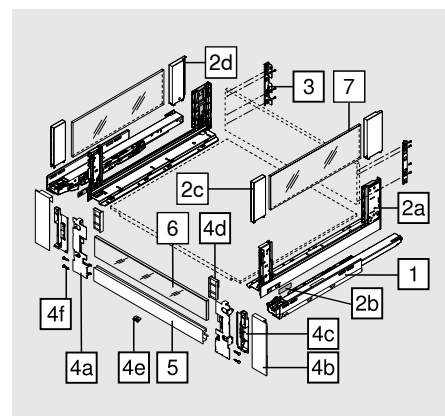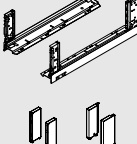– Three-dimensional front adjustment in the drawer side

Space requirement

NL	Nominal length

Ordering information

1		Cabinet profiles left/right			
	Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
		40 kg	70 kg	40 kg	70 kg
	350	750.3501S		750.3501T	
	400	750.4001S		750.4001T	
	450	750.4501S	753.4501S	750.4501T	753.4501T
	500	750.5001S	753.5001S	750.5001T	753.5001T
	550	750.5501S	753.5501S	750.5501T	753.5501T
	600	750.6001S	753.6001S	750.6001T	753.6001T
	650		753.6501S		753.6501T

2		Drawer side set				
	Height of drawer side (mm)	177				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	350			780C3502S		780C3502I
	400			780C4002S		780C4002I
	450			780C4502S		780C4502I
	500			780C5002S		780C5002I
	550			780C5502S		780C5502I
	600			780C6002S		780C6002I
	650			780C6502S		780C6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	BOXCOVER front
2d	1 x	BOXCOVER back left/right

LEGRABOX design options for customised drawer side designs – see page 64
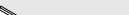
Front piece with design element

Ordering information

3	Chipboard back fixings left/right		SW-M	OG-M	CS-M	NI
	Material	**Height**				
	Steel	C		ZB7C000S		

4	Front piece set		SW-M	OG-M	CS-M	INGL
	Material					
	Steel			ZI7.2CS0		
	Anti-fingerprint					ZI7.2CI0

Consisting of:

4a	1 x	Front fixing left/right
4b	1 x	External cover caps left/right
4c	1 x	Internal cover caps left/right
4d	1 x	Adapter piece for low design element left/right
4e	1 x	Locking piece
4f	4 x	Screws

5	Front piece with groove	SW-M	OG-M	CS-M	ELEO
	Length (mm)				
	1043		ZV7.1043MN1		

Suitable for cabinet width KB 1200 mm

Cutting:	Internal cabinet width LW - 126 mm

| 6	Glass design element (for inner pull-out front)		Low design element		High design element	
	Material	**Colour**				
	Glass	Clear				
			Cabinet side panel thickness (mm)			
	Cabinet width (mm)		15/16	18/19	15/16	18/19
	600		ZE7V488G	ZE7V482G	ZE7W488G	ZE7W482G
	1200		ZE7V1088G	ZE7V1082G	ZE7W1088G	ZE7W1082G

Consisting of:

6	1 x	Glass design element

In the case of other cabinet widths KB, cut the next longest design element to size accordingly

For cut-to-size dimension see page 39
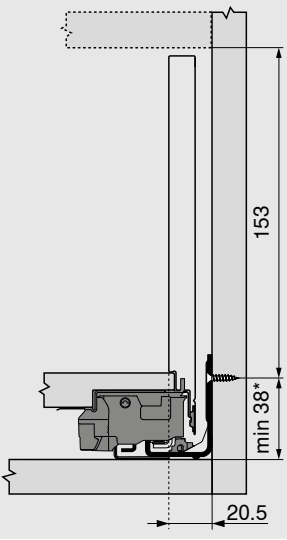
Front piece with design element
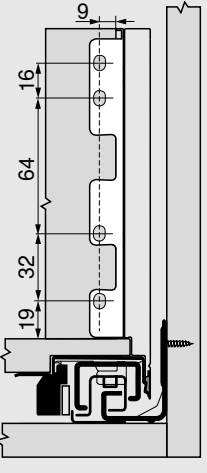
Ordering information

7		Glass design element (side)			
	Nominal length NL (mm)	**Material**		**Colour**	
		Glass		Clear	
	450				ZE7S338G
	500				ZE7S388G
	550				ZE7S438G
	600				ZE7S488G
	650				ZE7S538G

Consisting of:		
7	2 x	Glass design element
In the case of other nominal lengths NL, cut the next longest design element to size accordingly		
For cut-to-size dimension see page 39		

Accessories

-	Transportation lock – design element (side)		
	Material	**Colour**	
	Nylon	Yellow	780C0009
For transporting pre-assembled design element (side)			

-	Fixing screw (pan head screw)		
	Ø (mm)	**Length (mm)**	
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base
			61D.1500
In order to achieve optimal assembly, we recommend that you use pan head screws for the chipboard back and drawer side			

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

Planning

Space requirements in the cabinet

153

min 38*

20.5

Back installation dimensions

9

16

64

32

19

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

Front piece with design element

Planning

Cutting dimensions for 16 mm chipboard

Chipboard back	B (mm)
Height	148
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

128

24

48.5

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

| 270 |
300	350
400	450	500
550	600

32
9
160
37
192
224
256
320

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

| 450 |
| 500 | 550 | 600 |
| 650 |

32
9
224
37
256
320
416

Internal cabinet depth LT min. = nominal length NL + 3 mm

Cutting – design element

Design element	X (mm)	Y (mm)
Low	LW - 80	70
High	LW - 80	138
Side	NL - 112	138
LW	Internal cabinet width	
NL	Nominal length	

The given dimensions in combination with LEGRABOX 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.
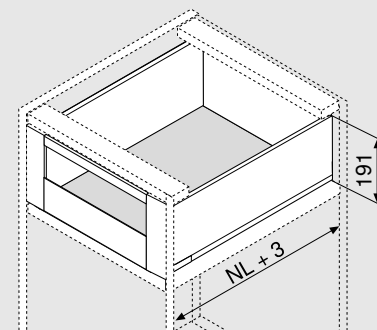
39

Front piece with gallery

Inner pull-out – height C

- Inner pull-out with gallery
- Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
- Alternatively available with integrated TIP-ON function
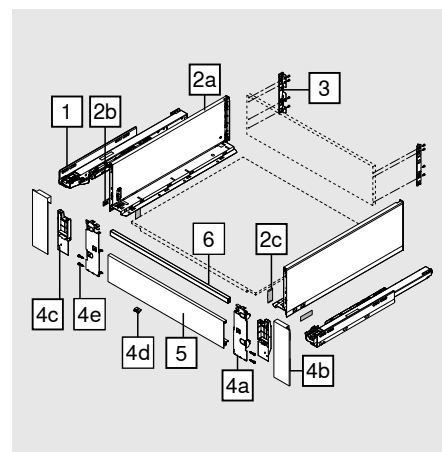- Three-dimensional front adjustment in the drawer side
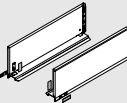
Space requirement

NL	Nominal length

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**		
	40 kg	70 kg	40 kg	70 kg	
270	750.2701S		750.2701T		
300	750.3001S		750.3001T		
350	750.3501S		750.3501T		
400	750.4001S		750.4001T		
450	750.4501S	753.4501S	750.4501T	753.4501T	
500	750.5001S	753.5001S	750.5001T	753.5001T	
550	750.5501S	753.5501S	750.5501T	753.5501T	
600	750.6001S	753.6001S	750.6001T	753.6001T	
650		753.6501S		753.6501T	

2	Drawer side set				
Height of drawer side (mm)	177				
Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
270			770C2702S		770C2702I
300			770C3002S		770C3002I
350			770C3502S		770C3502I
400			770C4002S		770C4002I
450			770C4502S		770C4502I
500			770C5002S		770C5002I
550			770C5502S		770C5502I
600			770C6002S		770C6002I
650			770C6502S		770C6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Front piece with gallery

Ordering information

3	Chipboard back fixings left/right					
	Material	**Height**	SW-M	OG-M	CS-M	NI
	Steel	C		ZB7C000S		

4	Front piece set					
	Material		SW-M	OG-M	CS-M	INGL*
	Steel			ZI7.3CS0		
	Anti-fingerprint					ZI7.3CI0

Consisting of:

4a	1 x	Front fixing left/right
4b	1 x	External cover caps left/right
4c	1 x	Internal cover caps left/right
4d	1 x	Locking piece
4e	4 x	Screws

5	Front piece without groove					
	Length (mm)		SW-M	OG-M	CS-M	ELEO
	1043			ZV7.1043C01		

Suitable for cabinet width KB 1200 mm

Cutting:	Internal cabinet width LW - 126 mm

6	Cross gallery					
	Length (mm)		SW-M	OG-M	CS-M	ELEO
	1080			ZR7.1080U		

Suitable for cabinet width KB 1200 mm

Cutting:	Internal cabinet width LW - 90 mm

Accessories

-	Fixing screw (pan head screw)		
	Ø (mm)	**Length (mm)**	
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base
			61D.1500

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

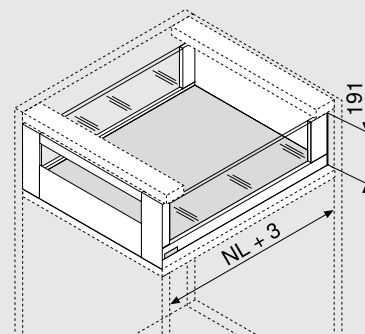| -	System screw		
	Ø (mm)	**Length (mm)**	
	6	14.5	For connecting the cabinet profile to the cabinet
			661.1450.HG

Front piece with gallery

Inner pull-out – height C

– Large side design element
– Inner pull-out with gallery
– Includes integrated, switchable BLUMOTION S for soft and effortless closing and can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
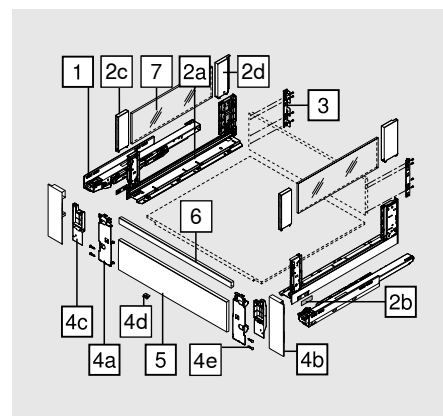– Three-dimensional front adjustment in the drawer side
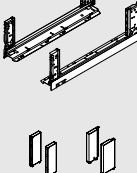
Space requirement

NL	Nominal length

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**		
	40 kg	70 kg	40 kg	70 kg	
350	750.3501S		750.3501T		
400	750.4001S		750.4001T		
450	750.4501S	753.4501S	750.4501T	753.4501T	
500	750.5001S	753.5001S	750.5001T	753.5001T	
550	750.5501S	753.5501S	750.5501T	753.5501T	
600	750.6001S	753.6001S	750.6001T	753.6001T	
650		753.6501S		753.6501T	

2	Drawer side set					
	Height of drawer side (mm)	177				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	350			780C3502S		780C3502I
	400			780C4002S		780C4002I
	450			780C4502S		780C4502I
	500			780C5002S		780C5002I
	550			780C5502S		780C5502I
	600			780C6002S		780C6002I
	650			780C6502S		780C6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	BOXCOVER front
2d	1 x	BOXCOVER back left/right

LEGRABOX design options for customised drawer side designs – see page 64

Front piece with gallery

Ordering information

3	Chipboard back fixings left/right						
	Material	**Height**		**SW-M**	**OG-M**	**CS-M**	**NI**
	Steel	C			ZB7C000S		

4	Front piece set		**SW-M**	**OG-M**	**CS-M**	**INGL**
	Material					
	Steel			ZI7.3CS0		
	Anti-fingerprint					ZI7.3CI0
Consisting of:						
4a	1 x	Front fixing left/right				
4b	1 x	External cover caps left/right				
4c	1 x	Internal cover caps left/right				
4d	1 x	Locking piece				
4e	4 x	Screws				

5	Front piece without groove		**SW-M**	**OG-M**	**CS-M**	**ELEO**
	Length (mm)					
	1043			ZV7.1043C01		
Suitable for cabinet width KB 1200 mm						
Cutting:		Internal cabinet width LW - 126 mm				

6	Cross gallery		**SW-M**	**OG-M**	**CS-M**	**ELEO**
	Length (mm)					
	1080			ZR7.1080U		
Suitable for cabinet width KB 1200 mm						
Cutting:		Internal cabinet width LW - 90 mm				

7	Glass design element (side)			
	Nominal length NL (mm)	**Material**	**Colour**	
		Glass	Clear	
	450			ZE7S338G
	500			ZE7S388G
	550			ZE7S438G
	600			ZE7S488G
	650			ZE7S538G
Consisting of:				
7	2 x	Glass design element		
In the case of other nominal lengths NL, cut the next longest design element to size accordingly				
For cut-to-size dimension see page 45				

Front piece with gallery

Ordering information

Accessories

-	Transportation lock – design element (side)		
	Material	**Colour**	
	Nylon	Yellow	**780C0009**

For transporting pre-assembled design element (side)

-	Fixing screw (pan head screw)		
	Ø (mm)	**Length (mm)**	
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base **61D.1500**

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

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

Planning

Space requirements in the cabinet	Back installation dimensions

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

Front piece with gallery

Planning

Cutting dimensions for 16 mm chipboard

Chipboard back	B (mm)
Height	148
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

270	
300 | 350	
400 | 450 | 500	
550 | 600	

32
9
160
37
192
224
256
320

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

450	
500 | 550 | 600	
650	

32
9
224
37
256
320
416

Internal cabinet depth LT min. = nominal length NL + 3 mm

Cutting – design element

Design element	X (mm)	Y (mm)
Side	NL - 112	138
NL	Nominal length	

The given dimensions in combination with LEGRABOX 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.

Sink pull-out – height M

– Suitable for LEGRABOX pure and LEGRABOX free
– Includes integrated, switchable BLUMOTION S for soft and effortless closing action, can be combined with SERVO-DRIVE
– Alternatively available with integrated TIP-ON function
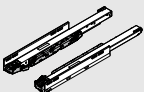– Three-dimensional front adjustment in the drawer side
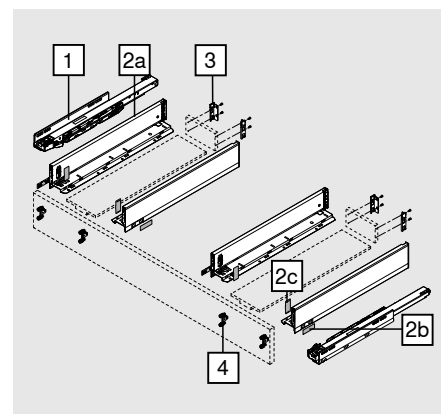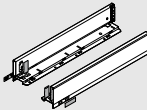
Space requirement

$106*$

NL + 3

NL	Nominal length

* Incl. 2 mm tilt adjustment

Ordering information

1	Cabinet profiles left/right			
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON***	
	40 kg		40 kg	
350	750.3501S		750.3501T	
400	750.4001S		750.4001T	
450	750.4501S		750.4501T	
500	750.5001S		750.5001T	
550	750.5501S		750.5501T	
600	750.6001S		750.6001T	

* Synchronisation not possible

1	2a	3
2c		2b
4		

2	Drawer side set					
	Height of drawer side (mm)	90.5				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	350	2 x		770M3502S		770M3502I
	400	2 x		770M4002S		770M4002I
	450	2 x		770M4502S		770M4502I
	500	2 x		770M5002S		770M5002I
	550	2 x		770M5502S		770M5502I
	600	2 x		770M6002S		770M6002I

Consisting of:		
2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Ordering information

3	Chipboard back fixings left/right						
Material	**Height**			SW-M	OG-M	CS-M	NI
Steel	M		2 x		ZB7M000S		

4	Front fixing bracket		
Fixing method			
EXPANDO		4 x	**ZF7M70E2**
EXPANDO T		4 x	**ZF7M70T2**
Screw-on		4 x	**ZF7M7002**

EXPANDO T suitable for thin fronts – see page 74

Accessories

-	Chipboard screw			
Ø (mm)	**Length (mm)**			
3.5	15	For front fixing bracket		**609.1500**
3.5	17	For front fixing bracket		**609.1700**

We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

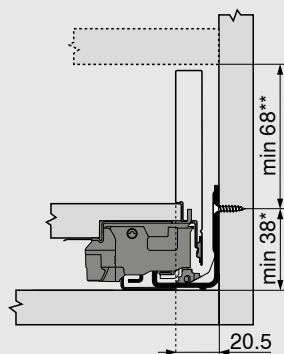| -	Fixing screw (pan head screw)			
Ø (mm)	**Length (mm)**			
4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base		**61D.1500**

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

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

Planning

Space requirements in the cabinet

min 68**   min 38*   20.5
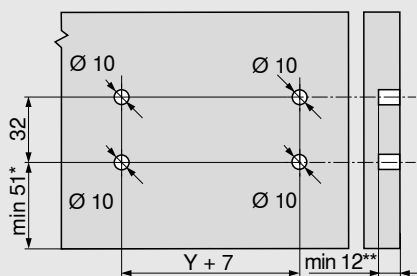
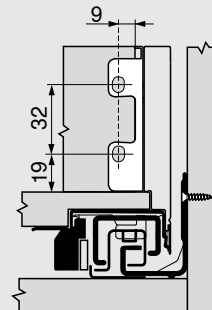| *	+ 1 mm if cabinet profile is installed before cabinet assembly
**	Incl. 2 mm tilt adjustment

Front installation dimensions for screw-on assembly

32   51*   23.4   14   FA

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

Front drilling distances for EXPANDO/EXPANDO T

Ø 10   Ø 10   32   min 51*   Ø 10   Ø 10   Y + 7   min 12**

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

Back installation dimensions

9   32   19

Planning

Cutting dimensions for 16 mm chipboard

Chipboard back	B (mm)
Height	63
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

Y min. (mm)	115
Y max. (mm)	155
KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length
SPW	Internal width between sink drawer sides

Drilling dimensions
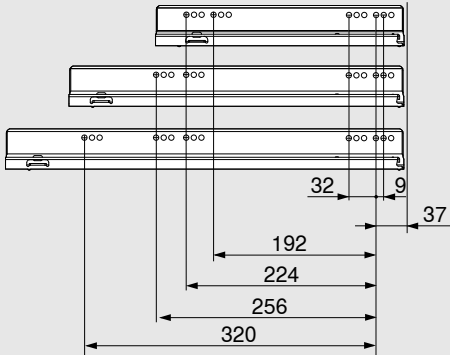
Drawer base

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

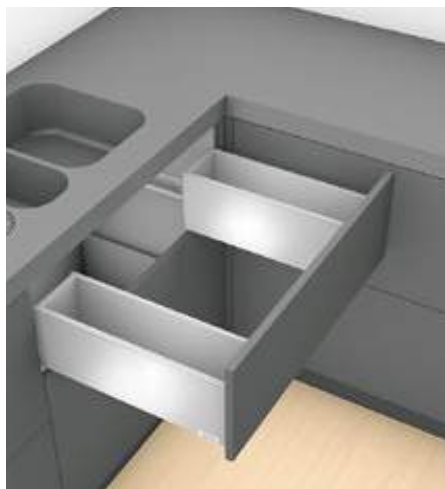#### Nominal length NL (mm)

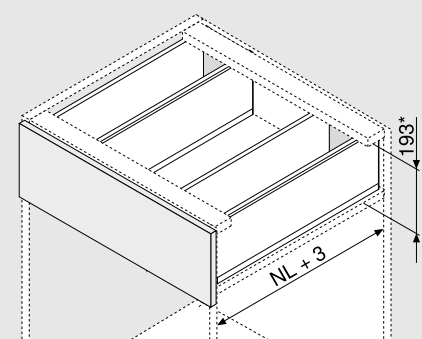350

400 | 450 | 500

550 | 600

32 9 37 192 224 256 320

Internal cabinet depth LT min. = nominal length NL + 3 mm

Sink pull-out – height C

– Includes integrated, switchable BLUMOTION S for soft and effortless closing action, can be combined with SERVO-DRIVE
– Alternatively available with integrated TIP-ON function
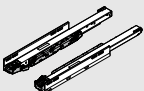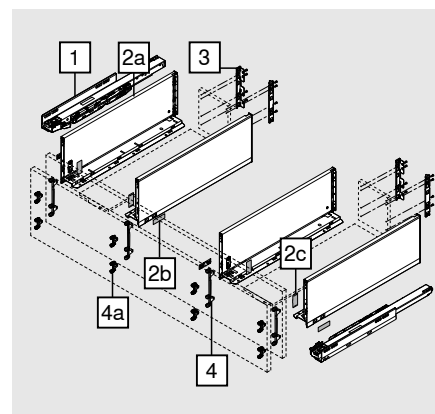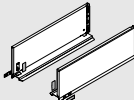– Three-dimensional front adjustment in the drawer side

Space requirement
NL Nominal length

* Incl. 2 mm tilt adjustment

Ordering information

1	Cabinet profiles left/right		
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON***
	40 kg		40 kg
350	750.3501S		750.3501T
400	750.4001S		750.4001T
450	750.4501S		750.4501T
500	750.5001S		750.5001T
550	750.5501S		750.5501T
600	750.6001S		750.6001T

* Synchronisation not possible

2	Drawer side set					
	Height of drawer side (mm)	177				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	350	2 x		770C3502S		770C3502I
	400	2 x		770C4002S		770C4002I
	450	2 x		770C4502S		770C4502I
	500	2 x		770C5002S		770C5002I
	550	2 x		770C5502S		770C5502I
	600	2 x		770C6002S		770C6002I

Consisting of:		
2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Ordering information

3	Chipboard back fixings left/right			SW-M	OG-M	CS-M	NI
	Material	Height					
	Steel	C	2 x		ZB7C000S		

4	Front fixing bracket		
	Fixing method		
	EXPANDO	4 x	ZF7C70E2
	EXPANDO T	4 x	ZF7C70T2
	Screw-on	4 x	ZF7C7002

EXPANDO T suitable for thin fronts – see page 74

Alternative to 4

4a	Front fixing bracket		
	Fixing method		
	EXPANDO	8 x	ZF7M70E2
	EXPANDO T	8 x	ZF7M70T2
	Screw-on	8 x	ZF7M7002

EXPANDO T suitable for thin fronts – see page 74

Accessories

-	Chipboard screw			
	Ø (mm)	Length (mm)		
	3.5	15	For front fixing bracket	609.1500
	3.5	17	For front fixing bracket	609.1700

We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

-	Fixing screw (pan head screw)			
	Ø (mm)	Length (mm)		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	61D.1500

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

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

Planning

Space requirements in the cabinet

min 155**

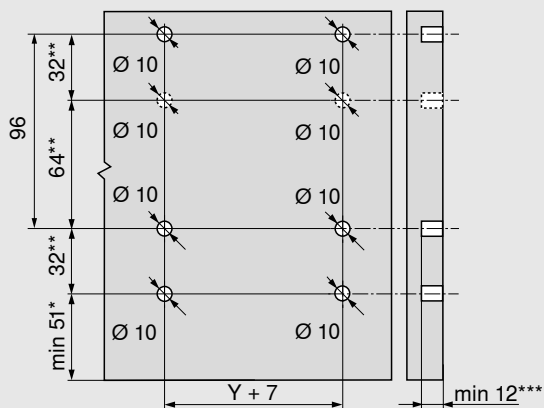min 38*

20.5

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

Front installation dimensions for screw-on assembly

32**

64**

96

32**

32

51*

24.4

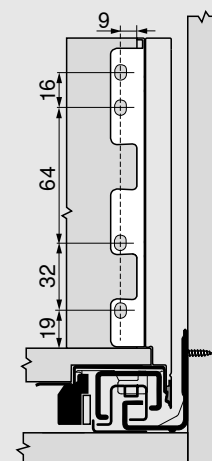14   FA

FA	Front overlay
*	+ 1 mm if cabinet profile is installed before cabinet assembly
**	Alternative 4a

Front drilling distances for EXPANDO/EXPANDO T

32**

96

64**

32**

min 51*

Ø 10   Ø 10
Ø 10   Ø 10
Ø 10   Ø 10
Ø 10   Ø 10

Y + 7   min 12***

*	+ 1 mm if cabinet profile is installed before cabinet assembly
**	Alternative 4a
***	min. 6 mm for EXPANDO T

Back installation dimensions

9

16

64

32

19

Planning

Cutting dimensions for 16 mm chipboard

Chipboard back	B (mm)
Height	148
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

Y min. (mm)	115
Y max. (mm)	155
KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length
SPW	Internal width between sink drawer sides

Drilling dimensions

Drawer base

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

350	
400 | 450 | 500	
550 | 600	

Internal cabinet depth LT min. = nominal length NL + 3 mm

Sink pull-out – height C

– With centre piece for optimal use of storage space
– Can be implemented with standard components
– Includes integrated, switchable BLUMOTION S for soft and effortless closing, can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
– Three-dimensional front adjustment in the drawer side
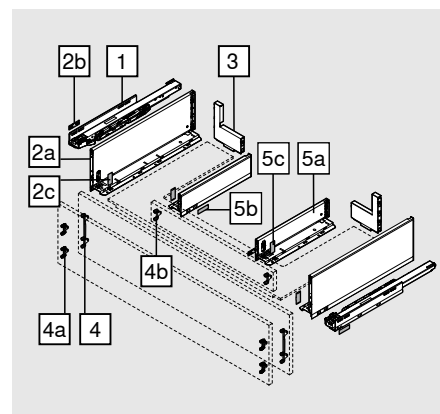
Space requirement

NL	Nominal length

* Incl. 2 mm tilt adjustment

Ordering information

1	**Cabinet profiles left/right**			
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg	70 kg	40 kg	70 kg
450	**750.4501S**	**753.4501S**	**750.4501T**	**753.4501T**
500	**750.5001S**	**753.5001S**	**750.5001T**	**753.5001T**
550	**750.5501S**	**753.5501S**	**750.5501T**	**753.5501T**
600	**750.6001S**	**753.6001S**	**750.6001T**	**753.6001T**
650		**753.6501S**		**753.6501T**

For ordering information for TIP-ON BLUMOTION sink pull-out, see page 115

2	**Drawer side set (outer side)**				
Height of drawer side (mm)	177				
Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
450			**770C4502S**		**770C4502I**
500			**770C5002S**		**770C5002I**
550			**770C5502S**		**770C5502I**
600			**770C6002S**		**770C6002I**
650			**770C6502S**		**770C6502I**

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

3	**Steel back L-shape left/right**			
Material		SW-M	OG-M	CS-M
Steel			**ZB7C129S.6S**	

Ordering information

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7C70E2**
	EXPANDO T	2 x	**ZF7C70T2**
	Screw-on	2 x	**ZF7C7002**

EXPANDO T suitable for thin fronts – see page 74

Alternative to 4

4a	Front fixing bracket		
	Fixing method		
	EXPANDO	4 x	**ZF7M70E2**
	EXPANDO T	4 x	**ZF7M70T2**
	Screw-on	4 x	**ZF7M7002**

EXPANDO T suitable for thin fronts – see page 74

4b	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7M70E2**
	Screw-on	2 x	**ZF7M7002**

5	Drawer side set (inner side)				
	Height of drawer side (mm)	90.5			
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	300			770M3002S		770M3002I
	350			770M3502S		770M3502I
	400			770M4002S		770M4002I
	450			770M4502S		770M4502I
	500			770M5002S		770M5002I

Consisting of:

5a	1 x	Left/right drawer sides
5b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
5c	2 x	Cover caps

LEGRABOX design options for customised drawer side design – see page 64

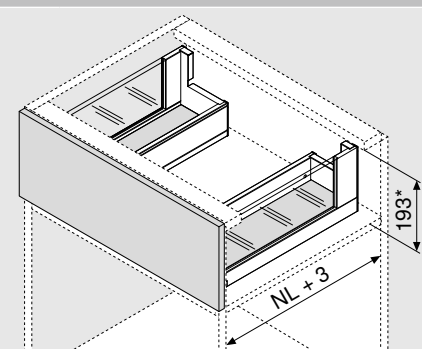**For effective use of storage space, we recommend:**

Nominal length NL of outer sides - nominal length NL of inner drawer sides = min. 150 mm

Sink pull-out – height C

– With centre piece for optimal use of
  storage space
– Can be implemented with standard components
– Includes integrated, switchable BLUMOTION S
  for soft and effortless closing, can be combined
  with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated
  TIP-ON function
– Three-dimensional front adjustment in the
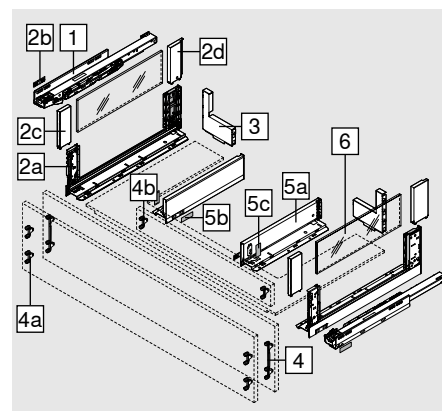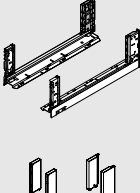 drawer side

Space requirement
193*
NL + 3

NL	Nominal length

* Incl. 2 mm tilt adjustment

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg	70 kg	40 kg	70 kg
450	750.4501S	753.4501S	750.4501T	753.4501T
500	750.5001S	753.5001S	750.5001T	753.5001T
550	750.5501S	753.5501S	750.5501T	753.5501T
600	750.6001S	753.6001S	750.6001T	753.6001T
650		753.6501S		753.6501T

For ordering information for TIP-ON BLUMOTION sink pull-out, see page 115

2	Drawer side set (outer side)					
Height of drawer side (mm)		177				
Nominal length NL (mm)			SW-M	OG-M	CS-M	INGL
450				780C4502S		780C4502I
500				780C5002S		780C5002I
550				780C5502S		780C5502I
600				780C6002S		780C6002I
650				780C6502S		780C6502I

Consisting of:		
2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	BOXCOVER front
2d	1 x	BOXCOVER back left/right

LEGRABOX design options for customised drawer side designs – see page 64

3	Steel back L-shape left/right			
Material		SW-M	OG-M	CS-M
Steel			ZB7C129S.6S	

Ordering information

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7C70E2**
	EXPANDO T	2 x	**ZF7C70T2**
	Screw-on	2 x	**ZF7C7002**

EXPANDO T suitable for thin fronts – see page 74

Alternative to 4

4a	Front fixing bracket		
	Fixing method		
	EXPANDO	4 x	**ZF7M70E2**
	EXPANDO T	4 x	**ZF7M70T2**
	Screw-on	4 x	**ZF7M7002**

EXPANDO T suitable for thin fronts – see page 74

4b	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7M70E2**
	Screw-on	2 x	**ZF7M7002**

5	Drawer side set (inner side)					
	Height of drawer side (mm)	90.5				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	300			770M3002S		770M3002I
	350			770M3502S		770M3502I
	400			770M4002S		770M4002I
	450			770M4502S		770M4502I
	500			770M5002S		770M5002I

Consisting of:

5a	1 x	Left/right drawer sides
5b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
5c	2 x	Cover caps

LEGRABOX design options for customised drawer side design – see page 64

For effective use of storage space, we recommend:

Nominal length NL of outer sides - nominal length NL of inner drawer sides = min. 150 mm

6	Glass design element (side)			
	Nominal length NL (mm)	**Material**	**Colour**	
		Glass	Clear	
	450			**ZE7S338G**
	500			**ZE7S388G**
	550			**ZE7S438G**
	600			**ZE7S488G**
	650			**ZE7S538G**

Consisting of:

6	2 x	Glass design element

In the case of other nominal lengths NL, cut the next longest design element to size accordingly

For cut-to-size dimension see page 59

Ordering information

Accessories

-	Transportation lock – design element (side)		
	Material	**Colour**	
	Nylon	Yellow	**780C0009**

For transporting pre-assembled design element (side)

-	Chipboard screw		
	Ø (mm)	**Length (mm)**	
	3.5	15	For front fixing bracket **609.1500**
	3.5	17	For front fixing bracket **609.1700**

We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

-	Fixing screw (pan head screw)		
	Ø (mm)	**Length (mm)**	
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base **61D.1500**

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

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

Planning

Space requirements in the cabinet	Front installation dimensions for screw-on assembly	Front drilling distances for EXPANDO/EXPANDO T
	FA Front overlay	4 4a
* + 1 mm if cabinet profile is installed before cabinet assembly	* + 1 mm if cabinet profile is installed before cabinet assembly	* + 1 mm if cabinet profile is installed before cabinet assembly
** Incl. 2 mm tilt adjustment	** Alternative 4a	** min. 6 mm for EXPANDO T

Planning

Cutting dimensions for 16 mm chipboard

Drawer base	A (mm)
Steel back	NL - 21
Centre piece	**C (mm)**
	62.5

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length
SPW	Internal width between sink drawer sides
*	+3 mm with ZF7M70E2

Centre piece dimensions

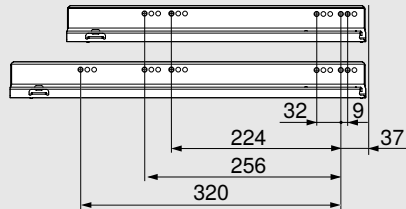* +1.5 mm with ZF7M70E2

Drilling dimensions

Drawer base

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

450 | 500
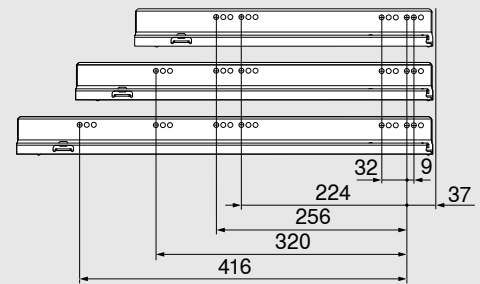
550 | 600

Hole spacing – Cabinet profiles

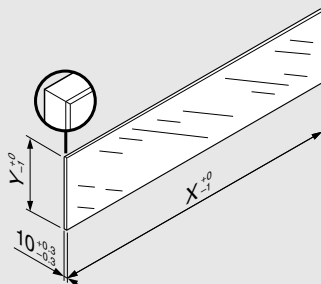### Cabinet profile 753 – 70 kg

Nominal length NL (mm)

450

500 | 550 | 600

650

Internal cabinet depth LT min. = nominal length NL + 3 mm

Cutting – design element

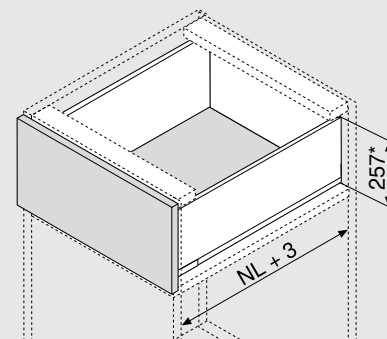| Design element	X (mm)	Y (mm)
Side	NL - 112	138
NL	Nominal length	

The given dimensions in combination with LEGRABOX 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.

High fronted pull-out – height F

– Includes integrated, switchable BLUMOTION S for soft and effortless closing, can be combined with SERVO-DRIVE or TIP-ON BLUMOTION
– Alternatively available with integrated TIP-ON function
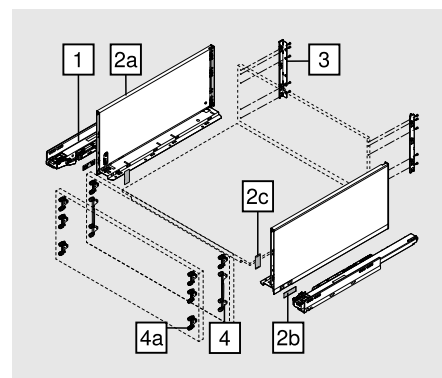– Three-dimensional front adjustment in the drawer side
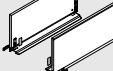
Space requirement

NL	Nominal length

* Incl. 2 mm tilt adjustment

257*
NL + 3

Ordering information

1	Cabinet profiles left/right				
Nominal length NL (mm)	**BLUMOTION S**		**TIP-ON**	
	40 kg	70 kg	40 kg	70 kg
400	750.4001S		750.4001T	
450	750.4501S	753.4501S	750.4501T	753.4501T
500	750.5001S	753.5001S	750.5001T	753.5001T
550	750.5501S	753.5501S	750.5501T	753.5501T
600	750.6001S	753.6001S	750.6001T	753.6001T
650		753.6501S		753.6501T

2	Drawer side set					
	Height of drawer side (mm)	241				
	Nominal length NL (mm)		SW-M	OG-M	CS-M	INGL
	400			770F4002S		770F4002I
	450			770F4502S		770F4502I
	500			770F5002S		770F5002I
	550			770F5502S		770F5502I
	600			770F6002S		770F6002I
	650			770F6502S		770F6502I

Consisting of:

2a	1 x	Left/right drawer sides
2b	2 x	Branding element, embossed with Blum logo, custom printed from 1000 pcs
2c	2 x	Cover caps

LEGRABOX design options for customised drawer side designs – see page 64

Ordering information

3	Chipboard back fixings left/right						
	Material	**Height**		SW-M	OG-M	CS-M	NI
	Steel	F			ZB7F000S		

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7C70E2**
	EXPANDO T	2 x	**ZF7C70T2**
	Screw-on	2 x	**ZF7C7002**

EXPANDO T suitable for thin fronts – see page 74

4	Front fixing bracket		
	Fixing method		
	EXPANDO	2 x	**ZF7M70E2**
	EXPANDO T	2 x	**ZF7M70T2**
	Screw-on	2 x	**ZF7M7002**

EXPANDO T suitable for thin fronts – see page 74

Alternative to 4

4a	Front fixing bracket		
	Fixing method		
	EXPANDO	6 x	**ZF7M70E2**
	EXPANDO T	6 x	**ZF7M70T2**
	Screw-on	6 x	**ZF7M7002**

EXPANDO T suitable for thin fronts – see page 74

Accessories

-	Chipboard screw			
	Ø (mm)	**Length (mm)**		
	3.5	15	For front fixing bracket	**609.1500**
	3.5	17	For front fixing bracket	**609.1700**

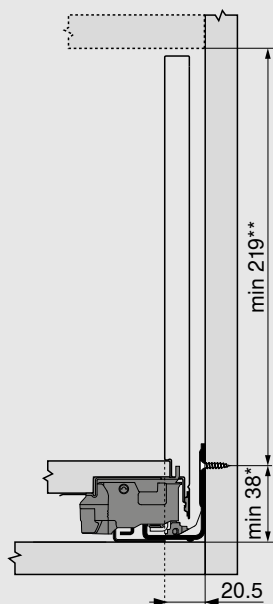We recommend chipboard screws Ø 4 x 15 mm for connecting the cabinet profile to the cabinet

-	Fixing screw (pan head screw)			
	Ø (mm)	**Length (mm)**		
	4	15	For connecting chipboard back fixings to chipboard back and drawer sides to drawer base	**61D.1500**

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

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

Planning

Space requirements in the cabinet

min 219**
min 38*
20.5

| * | + 1 mm if cabinet profile is installed before cabinet assembly |
| ** | Incl. 2 mm tilt adjustment |

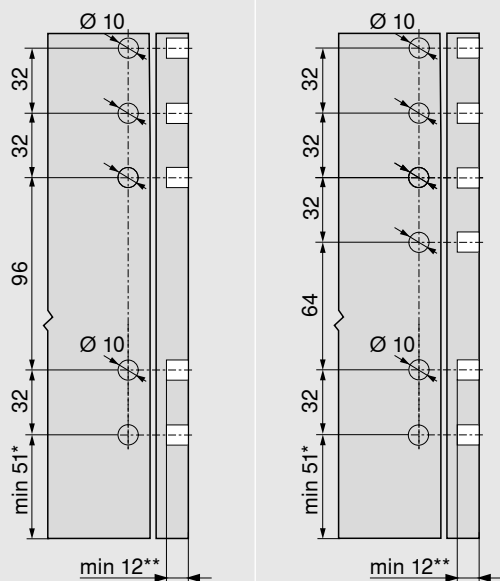### Front installation dimensions for screw-on assembly

32** 32** 32** 64** 32** 32 32 96 32 51* 24.4 14 FA

FA	Front overlay
*	+ 1 mm if cabinet profile is installed before cabinet assembly
**	Alternative 4a

Front drilling distances for EXPANDO/EXPANDO T

Ø 10 — 32 32 96 32 min 51* min 12**
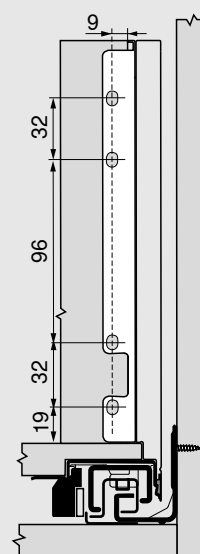
Ø 10 — 32 32 32 64 32 min 51* min 12**

| 4 | 4a |

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

Back installation dimensions

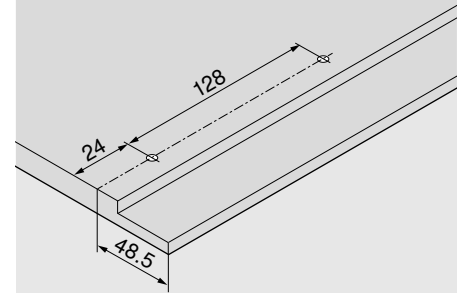9 32 96 32 19

Planning

Cutting dimensions for 16 mm chipboard

Chipboard back	B (mm)
Height	212
Drawer base	**A (mm)**
Chipboard back	NL - 10
Rebate dimensions	**C**

KB	Cabinet width
LW	Internal cabinet width
NL	Nominal length

Drilling dimensions

Drawer base

Hole spacing – Cabinet profiles

Cabinet profile 750 – 40 kg

Nominal length NL (mm)

400 | 450 | 500

550 | 600

32 | 9
224
256
320
37

Hole spacing – Cabinet profiles

Cabinet profile 753 – 70 kg

Nominal length NL (mm)

450
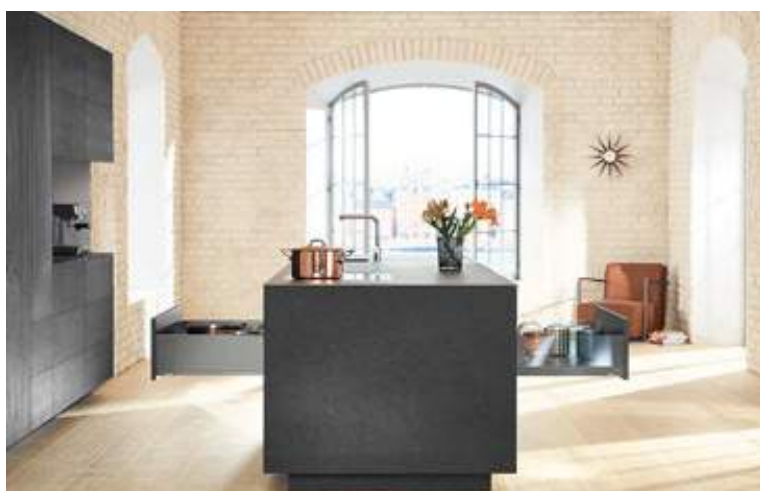
500 | 550 | 600

650

32 | 9
224
256
320
416
37

Internal cabinet depth LT min. = nominal length NL + 3 mm

myLEGRABOX

You have the option of purchasing the LEGRABOX special edition collection in small minimum order quantities, or you can now create your very own designs with LEGRABOX individual.
Order decorative elements (outer sides) and drawer sides (inner sides) separately and assemble them in your own workshop in just a few steps, This gives you the freedom and flexibility to manufacture stunning drawer designs exactly as you wish.

LEGRABOX pure and LEGRABOX free
LEGRABOX pure with metal drawer sides and LEGRABOX free with design elements. Customise your pull-out with your own logo as a printed or embossed branding element. Give LEGRABOX free that special added something with your own design elements made of wood or any other material of your choice.
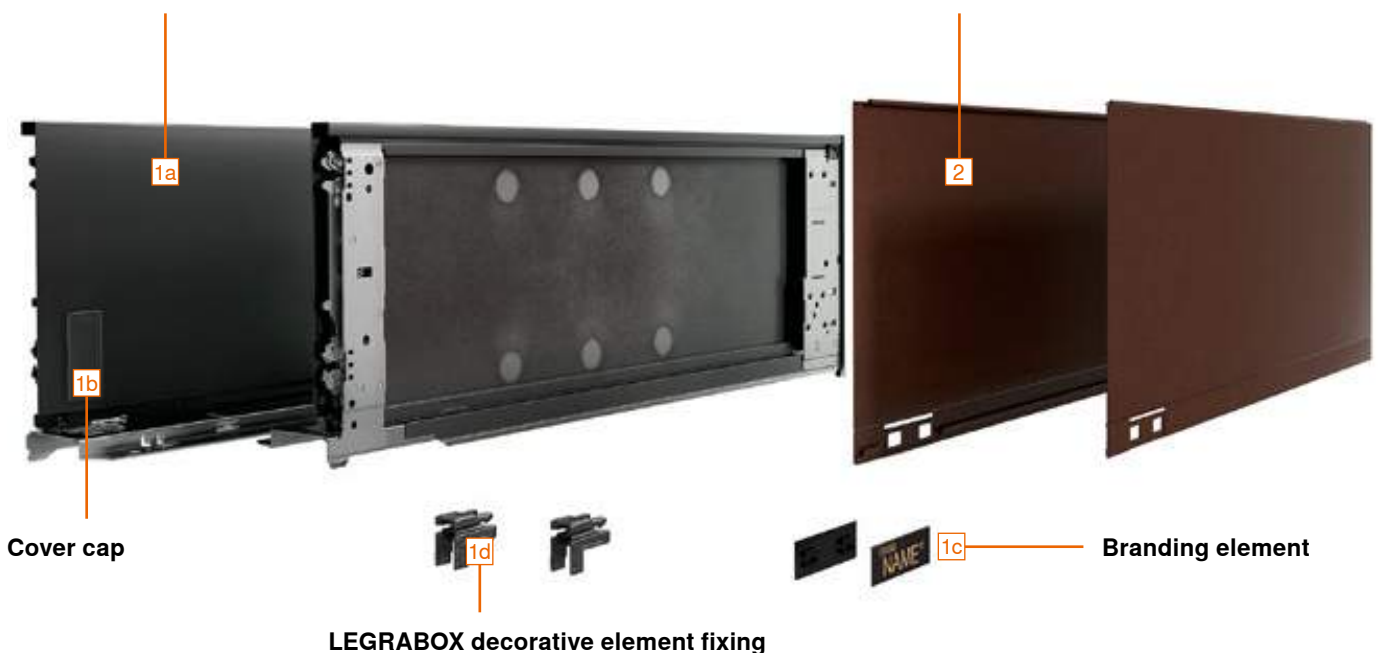
LEGRABOX special edition

LEGRABOX special edition is a collection of stunning, colour coordinated drawer side looks based on the new colour, carbon black matt. It allows you to create amazing material mixes with anti-fingerprint stainless steel, a special 3D carbon look (over the entire drawer side) or a noble rust structured finish. Use the wide range of creative options to produce your very own special design and add a personal touch with custom branding elements.

LEGRABOX individual

LEGRABOX individual lets manufacturers explore their creative side. Be it classic with refined design accents or extravagant, LEGRABOX individual gives you a wealth of creative freedom through which to produce unique designs - by mixing colours and materials or by printing, laser texturing or embossing the decorative element with custom logos and motifs.

Drawer side without decorative element (inner drawer side) 1a

Decorative element (outer side) 2

1b

Cover cap

1d

LEGRABOX decorative element fixing

1c

Branding element

Notes: Different terms and conditions apply to the different design levels. Blum checks the feasibility of customised designs.

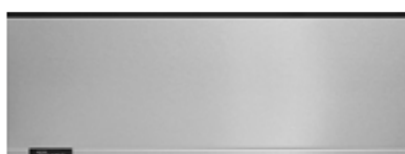## LEGRABOX special edition – Final assembly on site

- The decorative element (outer side) can be selected in various designs even for minimum order quantities
- The drawer side (inner side) and the decorative element (outer side) are delivered separately and can be combined as desired quickly and easily
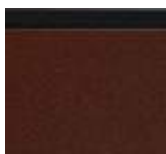- A special collection of stunning drawer side looks

Ordering information

- Drawer side (inner side): Carbon black matt (CS-M)
- Decorative element (outer side): Carbon black matt (CS-M)
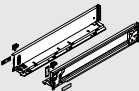 With design line and branding element, can be personalised with your own logo

- Drawer side (inner side): Carbon black matt (CS-M)
- Decorative element (outer side): Anti-fingerprint stainless steel (INGL)
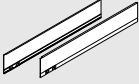 With design line and branding element, can be personalised with your own logo

- Drawer side (inner side): Carbon black matt (CS-M)
- Decorative element (outer side): Noble rust (NR)
  With design line and branding element, can be personalised with your own logo

- Drawer side (inner side): Carbon black matt (CS-M)
- Decorative element (outer side): Carbon black matt/carbon look (CSCL)
  Without design line, with branding element, can be personalised with your own logo

1	Drawer side set (inner side)					
	Colour	CS-M				
	Nominal length NL (mm)		Drawer side height			
			M	K	C	F
	270		770M2701S		770C2701S	
	300		770M3001S	770K3001S	770C3001S	
	350		770M3501S	770K3501S	770C3501S	
	400		770M4001S	770K4001S	770C4001S	770F4001S
	450		770M4501S	770K4501S	770C4501S	770F4501S
	500		770M5001S	770K5001S	770C5001S	770F5001S
	550		770M5501S	770K5501S	770C5501S	770F5501S
	600		770M6001S	770K6001S	770C6001S	770F6001S
	650		770M6501S		770C6501S	770F6501S

Consisting of:

1a	1 x	Drawer side (inner side) left/right
1b	2 x	Cover caps
1c	2 x	Branding element, embossed with Blum logo
1d	2 x	LEGRABOX decorative element fixing

Note

The drawer side in height N is not included in the range of design options.
We recommend using a drawer side in height N that goes with the customised (inner) drawer side.

Ordering information

2		Decorative element (outer side)					
	Design line		With design line for branding element				
	Drawer side height		**Nominal length NL (mm)**	**Colour**			
				CS-M	**INGL**	**CSCL**[1]	**NR**
	M		270–650	770MxxxAS	770MxxxAI	770MxxxASGC	770MxxxAS
	K		300–600	770KxxxAS	770KxxxAI	770KxxxASGC	770KxxxAS
	C		270–650	770CxxxAS	770CxxxAI	770CxxxASGC	770CxxxAS
	F		400–650	770FxxxAS	770FxxxAI	770FxxxASGC	770FxxxAS
	xxx	Nominal length NL (mm)					
	[1]	Without design line with integrated branding					

Consisting of:		
2	1 x	Decorative element (outer side) left/right

1c		Personalised branding element						
	Version		Symmetrical					
	Material		Nylon					
	Print | Embossing		**Minimum order quantity (pcs.)**	**Colour**					
				SW-M	**OG-M**	**CS-M**	**IN-G**	**KU-G**	**GO-G**
	Custom printed		1000	2x	ZA7.0700xxxABD			ZA7.0709xxxAB		
	Custom embossed (recessed design)		5000	2x	ZA7.0700xxxABD			ZA7.0709xxxAB		

Accessories

-		Insulation piece	
	Colour		Black
	Material		Foam
	Drawer side height		**Nominal length NL (mm)**	
	M	270–650	[1] ☎ 770M0009
	K	300–600	[1] ☎ 770K0009
	C	270–650	☎ 770C0009
	F	400–650	☎ 770F0009

Note

As an option, an insulation piece can be used between the drawer side (inner side) and the decorative element (outer side) to achieve improved noise reduction

[1] For nominal lengths NL 270–300 mm, the insulation piece must be halved at the perforation

Info	
Different terms and conditions apply to the different design levels. Blum checks the feasibility of customised designs.	

SW-M	Silk white matt	CSCL	Carbon black/carbon look
OG-M	Orion grey matt	NR	Noble rust
CS-M	Carbon black matt	IN-G	In-mould brushed stainless steel
INGL	Anti-fingerprint stainless steel	KU-G	In-mould brushed copper
		GO-G	In-mould brushed gold

LEGRABOX individual – Final assembly on site

– Starting from an increased minimum order quantity, you can equip **LEGRABOX individual** with your own design or logo
– We would be happy to advise you and check the feasibility of your customised designs – get in touch with your personal Blum contact: blum.com/contacts
– The drawer side (inner side) and the decorative element (outer side) are delivered separately and can be combined as desired quickly and easily
– Design options
Colour mix | Material mix | Printing | Laser texturing | Embossing

Ordering information

LEGRABOX individual – Colour mix

– Drawer side (inner side): in various colours
– Decorative element (outer side): in a range of colours
With design line and branding element, can be personalised with your own logo
Without design line with integrated branding, can be personalised with your own logo
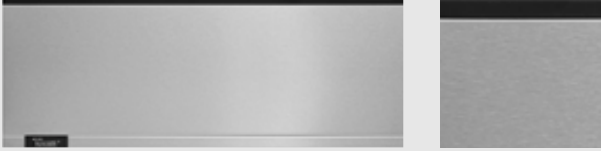
Illustration

1a Drawer side without decorative element (inner drawer side)

Drawer side height	Nominal length NL (mm)	Colour		
		SW-M	OG-M	CS-M
M	K	C	F	270	300	350	400	450	500	550	600	650	☎ 770Xxxx1S		
X	Drawer side height			
xxx	Nominal length NL (mm)			

Consisting of:

1a	-	Drawer side without decorative element (inner drawer side)

Order left and right separately

2 Decorative element (outer side)

Drawer side height	Nominal length NL (mm)	Design line	Colour		
			SW-M	OG-M	CS-M
M	K	C	F	270	300	350	400	450	500	550	600	650	With design line for branding element	☎ 770XxxxAS		
M	K	C	F	270	300	350	400	450	500	550	600	650	Without design line with integrated branding	☎ 770XxxxASR		
X	Drawer side height				
xxx	Nominal length NL (mm)				

Consisting of:

2	-	Decorative element (outer side) left/right

1b Internal cover cap

Version	Symmetrical			
Material	Nylon			
Embossing	Minimum order quantity (pcs.)	Colour		
		SW-M	OG-M	CS-M
Blum	1000	ZA7.5700.BT		

Consisting of:

1b	-	Internal cover cap

1d LEGRABOX decorative element fixing

| Colour	Dark grey	
Material	Nylon	770.0008

Ordering information

■		**LEGRABOX individual – Material mix**

— Drawer side (inner side): in various colours
— Decorative element (outer side): in anti-fingerprint stainless steel (INGL)
  With design line and branding element, can be personalised with your own logo
  Without design line with integrated branding, can be personalised with your own logo

Illustration

■	1a	**Drawer side without decorative element (inner drawer side)**				
		Drawer side height	**Nominal length NL (mm)**		**Colour**	
				SW-M	OG-M	CS-M
		M | K | C | F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650	☎ 770Xxxx1S		
		X	Drawer side height			
		xxx	Nominal length NL (mm)			

Consisting of:

1a	-	Drawer side without decorative element (inner drawer side)

Order left and right separately

■	2	**Decorative element (outer side)**			
		Drawer side height	**Nominal length NL (mm)**	**Design line**	**Colour**
					INGL
		M | K | C | F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650	With design line for branding element	☎ 770XxxxAl
		M | K | C | F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650	Without design line with integrated branding	☎ 770XxxxAlR
		X	Drawer side height		
		xxx	Nominal length NL (mm)		

Consisting of:

2	-	Decorative element (outer side) left/right

■	1b	**Internal cover cap**			
		Version	Symmetrical		
		Material	Nylon		
		Embossing	**Minimum order quantity (pcs.)**	**Colour**	
				SW-M	OG-M	CS-M
		Blum	1000	ZA7.5700.BT		

Consisting of:

1b	-	Internal cover cap

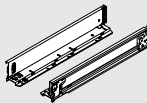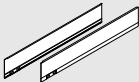| ■	1d	**LEGRABOX decorative element fixing**	
		Colour	Dark grey	
		Material	Nylon	770.0008

Info

Different terms and conditions apply to the different design levels. Blum checks the feasibility of customised designs.

SW-M	Silk white matt	CS-M	Carbon black matt
OG-M	Orion grey matt	INGL	Anti-fingerprint stainless steel

Ordering information

		LEGRABOX individual – Printing

- Colour and material mix possible
- Drawer side (inner side): in various colours
- Decorative element (outer side): in different colours
  Without design line, partial or full printing in different colours,
  with Blum logo, custom logo or individual motifs

Illustration

	1a	**Drawer side without decorative element (inner drawer side)**					

			Colour			
Drawer side height	**Nominal length NL (mm)**		**SW-M**	**OG-M**	**CS-M**	**INGL**
M	K	C	F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650		☎ 770Xxxx1S			☎ 770Xxxx1I
X	Drawer side height					
xxx	Nominal length NL (mm)					

Consisting of:

1a	-	Drawer side without decorative element (inner drawer side)

Order left and right separately

	2	**Decorative element (outer side)**					

				Colour			
Drawer side height	**Nominal length NL (mm)**	**Design line**		**SW-M**	**OG-M**	**CS-M**	**INGL**
M	K	C	F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650	Without design line with integrated branding		☎ 770XxxxASR			☎ 770XxxxAIR
X	Drawer side height						
xxx	Nominal length NL (mm)						

Consisting of:

2	-	Decorative element (outer side) left/right

	1b	**Internal cover cap**					

Version	Symmetrical				
Material	Nylon				
Embossing	**Minimum order quantity (pcs.)**	Colour			
		SW-M	**OG-M**	**CS-M**	**INGL**
Blum	1000	ZA7.5700.BT			ZA7.5709.BT

Consisting of:

1b	-	Internal cover cap

	1d	**LEGRABOX decorative element fixing**	

Colour	Dark grey	
Material	Nylon	770.0008

Ordering information

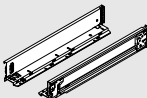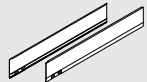|		LEGRABOX individual – Laser texturing

— Drawer side (inner side): in various colours
— Decorative element (outer side): in anti-fingerprint stainless steel (INGL)
Without design line, partial laser texturing, with Blum logo,
custom logo or individual motifs

Illustration

1a Drawer side without decorative element (inner drawer side)

Drawer side height	Nominal length NL (mm)	Colour			
		SW-M	OG-M	CS-M	INGL
M | K | C | F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650	☎ 770Xxxx1S			☎ 770Xxxx1I
X	Drawer side height				
xxx	Nominal length NL (mm)				

Consisting of:

1a	-	Drawer side without decorative element (inner drawer side)

Order left and right separately

2 Decorative element (outer side)

Drawer side height	Nominal length NL (mm)	Design line	Colour
			INGL
M | K | C | F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650	Without design line with integrated branding	☎ 770XxxxAIL
X	Drawer side height		
xxx	Nominal length NL (mm)		

Consisting of:

2	-	Decorative element (outer side) left/right

1b Internal cover cap

Version	Symmetrical			
Material	Nylon			
Embossing	**Minimum order quantity (pcs.)**	**Colour**		
		SW-M	OG-M	CS-M	INGL
Blum	1000	ZA7.5700.BT			ZA7.5709.BT

Consisting of:

1b	-	Internal cover cap

1d LEGRABOX decorative element fixing

Colour	Dark grey	
Material	Nylon	770.0008

Info

Different terms and conditions apply to the different design levels. Blum checks the feasibility of customised designs.

SW-M	Silk white matt	CS-M	Carbon black matt
OG-M	Orion grey matt	INGL	Anti-fingerprint stainless steel

Ordering information

☐	**LEGRABOX individual – Embossing**

– Colour and material mix possible
– Drawer side (inner side): in various colours
– Decorative element (outer side): in different colours
  Without design line, partial embossing, with Blum logo,
  custom logo or individual motifs

Illustration

☐	1a	**Drawer side without decorative element (inner drawer side)**		

			Colour		
Drawer side height	**Nominal length NL (mm)**		**SW-M**	**OG-M**	**CS-M**
M | K | C | F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650		☎ **770Xxxx1S**		
X	Drawer side height				
xxx	Nominal length NL (mm)				

Consisting of:

1a	-	Drawer side without decorative element (inner drawer side)

Order left and right separately

☐	2	**Decorative element (outer side)**			

				Colour		
Drawer side height	**Nominal length NL (mm)**	**Design line**		**SW-M**	**OG-M**	**CS-M**
M | K | C | F	270 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650	Without design line with integrated branding		☎ **770XxxxASR**		
X	Drawer side height					
xxx	Nominal length NL (mm)					

Consisting of:

2	-	Decorative element (outer side) left/right

☐	1b	**Internal cover cap**			

Version	Symmetrical				
Material	Nylon				
Embossing	**Minimum order quantity (pcs.)**		Colour		
			SW-M	**OG-M**	**CS-M**
Blum	1000		**ZA7.5700.BT**		

Consisting of:

1b	-	Internal cover cap

☐	1d	**LEGRABOX decorative element fixing**	

| **Colour**	Dark grey	
Material	Nylon	**770.0008**

Info

Different terms and conditions apply to the different design levels. Blum checks the feasibility of customised designs.

SW-M	Silk white matt		CSCL	Carbon black/carbon look
OG-M	Orion grey matt		NR	Noble rust
CS-M	Carbon black matt		IN-G	In-mould brushed stainless steel
INGL	Anti-fingerprint stainless steel		KU-G	In-mould brushed copper
			GO-G	In-mould brushed gold

Ordering information

Accessories

▢▢▢▢▢	**Insulation piece**			
	Colour	Black		
	Material	Foam		
	Drawer side height	**Nominal length NL (mm)**		
	M	270–650	[1]	☎ **770M0009**
	K	300–600	[1]	☎ **770K0009**
	C	270–650		☎ **770C0009**
	F	400–650		☎ **770F0009**

Note
As an option, an insulation piece can be used between the drawer side (inner side) and the decorative element (outer side) to achieve improved noise reduction

[1] For nominal lengths NL 270–300 mm, the insulation piece must be halved at the perforation

Personalised branding element

– The branding element enables customisation across all LEGRABOX design options
– Select the branding element that best fits your interpretation of LEGRABOX
– We will print or emboss the logo in your desired colour and put it on the drawer side
– Opt for the new metallic finishes and printing in silver, gold or copper to create impressive highlights
– Produce a unique design that underlines the quality of your furniture.

▢▢▢▢▢	**Personalised branding element**							
	Version	Symmetrical						
	Material	Nylon						
	Printing | Embossing	**Minimum order quantity (pcs.)**		**Colour**					
				SW-M	OG-M	CS-M	IN-G	KU-G	GO-G
	Custom printed	1000	2x	ZA7.0700xxxABD			ZA7.0709xxxAB		
	Custom embossed (recessed design)	5000	2x	ZA7.0700xxxABD			ZA7.0709xxxAB		

Design examples				
Colour	In-mould brushed gold	In-mould brushed copper	In-mould brushed stainless steel	Orion grey matt
Embossing	Recessed design	Recessed design	Recessed design	Recessed design
Colour	In-mould brushed gold	In-mould brushed stainless steel	In-mould brushed stainless steel	Carbon black matt
Printing	Metallic gold	Metallic silver	Black	Metallic gold
Colour	Carbon black matt	Orion grey matt	Carbon black matt	Carbon black matt
Printing	Metallic copper	Metallic copper	Metallic silver	White
Colour	Silk white matt	Silk white matt	Silk white matt	Silk white matt
Printing	Metallic gold	Metallic silver	Black	Grey

Fixing system for thin fronts – EXPANDO T

– 3 different applications – lift systems | hinge systems | box systems
– Thin fronts of 8 mm or more
– EXPANDO T – pre-assembled fixing system
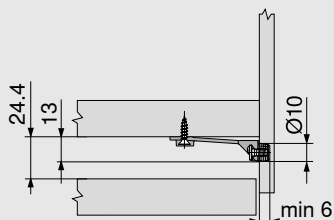– Different front materials

Ordering information

Front fixing bracket

	Height	
	N	ZF7N70T2
	M	ZF7M70T2
	K	ZF7K70T2
	C	ZF7C70T2

Front/base stabiliser

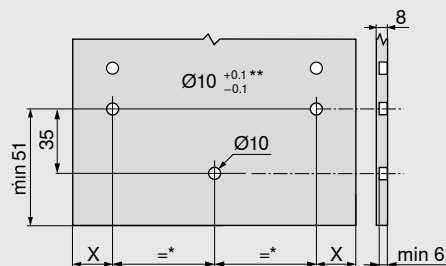|	Fixing method	Colour	
	EXPANDO T	RAL 7037 dust grey	Z96.00T1

– For stabilising wide fronts and drawer bases
– Reinforces the connection between the drawer base and the front
– Recommendation:
  Cabinet width KB > 600 mm: 1 pc
  Cabinet width KB > 900 mm: 2 pcs
  Front height FH > 380 mm: 1 pc

Planning

Space requirements in the cabinet

Drilling distances – front

X = 14 mm + front overlay FA

* Min. 80 mm

** 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 cabinet fronts of all types of materials.

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

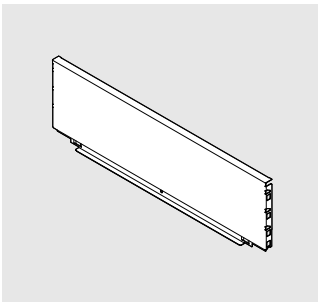| Materials tested by Blum	Transverse tensile strength (N/mm²)	Nm
Chipboard	> 0.40	1.5
MDF	> 0.60	1.5
HDF		2
HPL		2
Mineral composites		2
Granite stone – Nero Assoluto		3
Artificial stone – quartz composite		3
Ceramic panels		3
Nm Minimum tightening torque		

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 assembly be carried out by an experienced furniture manufacturer.

Information on assembly and adjustment

www.blum.com/expando-t-9

Steel back

– For LEGRABOX
– Colour: Silk white matt, orion grey matt, carbon black matt
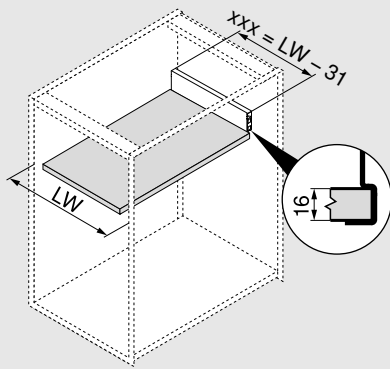– Material: Steel

Ordering information	
Back height	
N*	☎ ZB7NxxxS.6
M	☎ ZB7MxxxS.6
K	☎ ZB7KxxxS.6
C	☎ ZB7CxxxS.6
F	☎ ZB7FxxxS.6

*   Cannot be combined with SERVO-DRIVE

Planning	
Calculation of width	**Cutting dimensions for 16 mm chipboard**

xxx = LW - 31

Example
Back height M
LW = 567 mm
536 mm = 567 - 31 mm

Ordering
ZB7M536S.6

Drawer base	A (mm)
Steel back	NL - 21
Rebate dimensions	**B**
LW	Internal cabinet width
NL	Nominal length

xxx	Width of back
LW	Internal cabinet width

Front/base stabiliser

– For supporting wide drawer bases

Ordering information		
Fixing method	**Colour**	
EXPANDO	RAL 7037 dust grey	**Z96.10E1**
Recommendation		
Cabinet width KB > 900 mm: 1 piece		

Planning	
Space requirements in the cabinet	**Drilling distances – front**

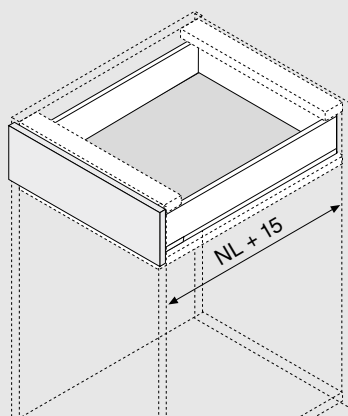X = 14 mm + front overlay FA

*   Min. 72 mm

Side staibiliser

– Additional stabilisation for extra wide pull-outs
– Recommendation: Cabinet width KB 900–1400 mm
– Aluminium rod suitable for cabinet widths up to 1400 mm, for cutting to size
– No additional space requirement at the bottom
– Suitable for use with BLUMOTION, SERVO-DRIVE, TIP-ON BLUMOTION, TIP-ON

Ordering information	
Nominal length NL (mm)	
270–400	**ZS7M400LU**
450–650	**ZS7M650LU**
Cutting	
1	Internal cabinet width LW - 295 mm
2	Nominal length NL + 10 mm

Planning
Space requirements in the cabinet

NL	Nominal length

Support bracket

– Used for same size drawer bases for connection with steel and chipboard backs
– Makes it possible to combine a drawer base for steel backs with a chipboard back
– Connection of chipboard back or centre piece and drawer base for more stability

Ordering information	
Support bracket	**ZB7A0008**

Fixing screw (pan head screw)

– For connecting chipboard back fixings to chipboard back and drawer sides to drawer base
– In order to achieve optimal assembly, we recommend that you use pan head screws for the chipboard back and drawer side
– Ø 4 mm
– Colour: Nickel plated
– Material: Steel

Ordering information	
X (mm)	Ø 4.0 mm
15.0	61D.1500

Chipboard screw

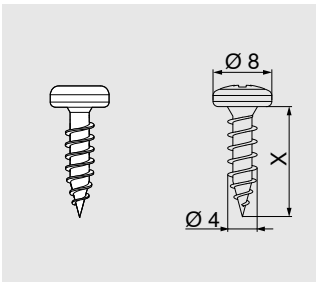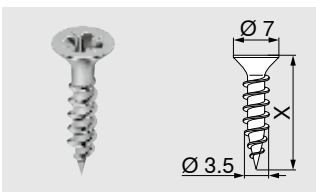– Ø 3.5 mm
– Colour: Nickel plated
– Material: Steel

Ordering information	
X (mm)	Ø 3.5 mm
15.0	609.1500
17.0	609.1700

System screw

– Ø 6 mm
– Drilling diameter Ø 5 mm
– Colour: Nickel plated
– Material: Steel

Ordering information	
X (mm)	Ø 6.0 mm
10.0	661.1000.HG
11.5	661.1150.HG
13.0	661.1300.HG
14.5	661.1450.HG
20.0	661.2000.HG

Centre bit

– Ø 2.7 mm, drill bit length 70 mm
– To pre-drill for 3.5 mm Ø chipboard screws
– Drilling depth up to 8 mm
– Material: Steel, hardened

Ordering information	
Name	
Centre bit	M01.ZZ03.01
Replacement bit	M01.ZZB3

Stick-on door buffer

– For noise reduction
– Colour: Natural
– Material: Nylon

Ordering information	
Name	
Stick-on door buffer	993.710

8 mm Ø door buffer

– For noise reduction
– Front gap 2 mm
– Two-part
– Colour: RAL 9006 grey (white aluminium)
– Material: Nylon

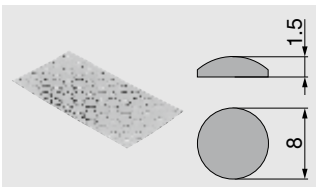| Ordering information	
Name	
8 mm Ø door buffer	**993.706**

Pozidriv screwdriver

– PZ (Pozi) size 2
– Blade length 100 mm
– Overall length 200 mm
– Handle with Blum logo
– Colour: Black/orange
– Material: Nylon/steel

Ordering information	
Name	
Pozidriv screwdriver	**303.756.1**

Slotted screwdriver

– Slotted, size 1.0 x 5.5 mm
– Blade length 125 mm
– Overall length 225 mm
– Handle with Blum logo
– Colour: Black/orange
– Material: Nylon/steel

Ordering information	
Name	
Slotted screwdriver	**314.928.1**

TORX screwdriver

– TORX size 20 (T20)
– Handle with Blum logo
– Material: Nylon/steel
– Colour: Black/orange

Ordering information		
Total length (mm)	**Blade length (mm)**	
100	35	**623.882.2**
210	100	**209.093.7**

Planning

Cabinet profile 750 – 40 kg
Nominal length NL (mm)

NL 270

NL 300

NL 350

NL 400–500

NL 550–600

Dimensions: 18, 160, 192, 224, 256, 320, 32, 18, 37, 4

	A	Chipboard screw Ø 4 x 15 mm
	B	System screw Ø 6 x 14.5 mm, Part no 661.1450.HG
	*	Can be replaced with chipboard screw Ø 4 x 15 mm

Cabinet profile 753 – 70 kg
Nominal length NL (mm)

NL 450

NL 500–600

NL 650

Dimensions: 18, 224, 256, 320, 416, 9, 9, 32, 18, 37, 4

	A	Chipboard screw Ø 4 x 15 mm
	B	System screw Ø 6 x 14.5 mm, Part no 661.1450.HG
	*	Can be replaced with chipboard screw Ø 4 x 15 mm

BOXFIX plus

- Pneumatic assembly device for assembling drawers and high fronted pull-outs
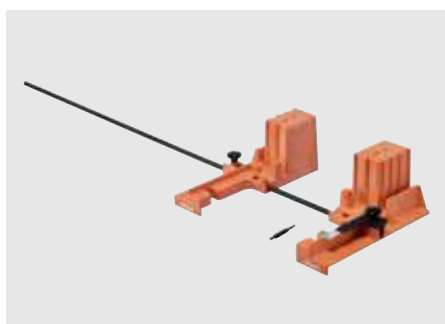- Assembly type: Screws or nails
- Nominal length NL 270–650 mm
- Cabinet width KB 250–1200 mm
- Back heights up to 250 mm (wood and steel)
- Material: Aluminium/steel

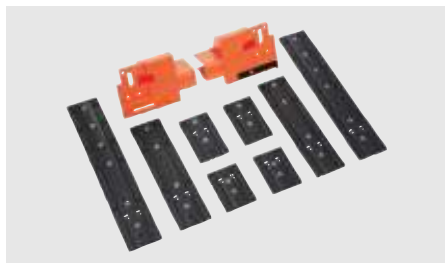| Ordering information	
BOXFIX plus	
	ZMM.2500

BOXFIX E-L

- Assembly device for drawers and high fronted pull-outs
- Assembly type: Screws
- Nominal length: 270 – 650 mm
- Cabinet width: 250 – 1200 mm
- Back height: up to 250 mm
- Material: Nylon/steel
- BOXFIX for drawer base thicknesses of 18 mm on request

Ordering information	
BOXFIX E-L	
	ZML.0700.01

Marking template for LEGRABOX

- Template for marking the fixing positions of front fixings
- Material: Nylon/steel

Ordering information	
Marking template for LEGRABOX	
	ZML.3710

Drilling template for LEGRABOX base/back

- Template for pre-drilling fixing positions on the drawer base (connection of drawer side to drawer base and back panel to drawer base)
- Template for pre-drilling fixing positions on the chipboard back (connection of chipboard back, chipboard back fixing)
- Material: Nylon/steel

Ordering information	
Drilling template for LEGRABOX base/back	
	ZML.7000

Base router

- For routing the rebate for LEGRABOX drawer bases with precision and ease
- Nominal length: 270 – 650 mm

Ordering information	
Base router	
1050 W	M35.7200
1800 W	M35.7300

MINIPRESS top

- Calculates the precise drilling positions automatically (when combined with EASYSTICK)
- Ruler moves automatically (x-axis) for workpiece dimensions up to 2681 mm
- Vertical drilling unit (y-axis) moves automatically up to 350 mm
- Tool-free drill head clamping technology
- Vertical drilling and optional insertion of Blum fittings
- Optional horizontal drilling
- Quick change of drilling heads already equipped with drill bits
- Vertical drilling and optional insertion of Blum fittings

Ordering information	
MINIPRESS top with EASYSTICK	
incl. HOZ	**M75E2000**
	M70E2000
MINIPRESS top without EASYSTICK	
incl. HOZ	**M75.2000**
	M70.2000
HOZ Horizontal drilling machine	

MINIPRESS P

- Allows fixing holes to be drilled for the LEGRABOX front fixing bracket, cabinet profiles, drawer bases and chipboard back fixings

Ordering information	
MINIPRESS P	
	M53.1050

EASYSTICK

- EASYSTICK – the new, automatic and easy to set up ruler system for drilling and insertion machines from Blum
- Tool-free adjustment and digital determination of fixing positions for the LEGRABOX front fixing bracket and cabinet profiles
- Transfer planned data from the Cabinet Configurator directly to EASYSTICK via a USB stick
- The barcode scanner allows you to retrieve and edit imported manufacturing and drilling data

Ordering information	
EASYSTICK	
Ruler	**MZD.2000**
Computer	**MZD.5000**

Glass cutter set

- Cutting tool for cutting glass design elements to the desired size

Illustration

Ordering information	
Glass cutter set	
	65.8000
Consisting of:	
1 x	Oil glass cutter
1 x	Cutting liquid
1 x	Diamond file

Components

Overview

Blum distance bumper
The Blum distance bumper ensures the required trigger path of 2 mm.

Bracket profile
The drive units are attached to the bracket profile.

Bracket profile attachment and bracket profile cover cap
These components are used to attach the bracket profile to a horizontal and/or vertical cross member.

Horizontal bracket profile
The drive unit is attached to the bracket profile using the bracket profile adapter.

Bracket profile attachment
This component is used for attaching the horizontal bracket profile.

Bracket profile adapter for drive unit
The adapter is used to attach the drive unit to the horizontal bracket profile.

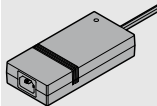| Drive unit |
| --- |
| The drive unit is supplied with a lever extension. The lever extension must be removed in special applications such as narrow cabinets, so that the drive unit can be installed (see planning information). |

SERVO-DRIVE distribution cable for cutting to size
This cable is used to supply the power required by the cabinet units and/or drive units. The max. permissible operating voltage is 24 V. Colour black.
Note: This cable must not be directly connected to the mains power outlet.

Connecting node
This node establishes the electrical connection between the SERVO-DRIVE distribution cable and the bracket profile and/or the SERVO-DRIVE power supply unit.

Cable end protector
The cable end protector is inserted onto the "open" ends of the cable.

24-watt SERVO-DRIVE power supply unit
The SERVO-DRIVE power supply unit can be used around the world. It converts the country-specific mains voltage to 24 V direct current. You must use a flex with a regular plug for the respective country depending on the installation location. The SERVO-DRIVE power supply unit can supply power to several drive units, with one unit usually required for the entire kitchen.

Flex
This cable supplies power to the 24-watt SERVO-DRIVE power supply unit. Country-specific plugs are available.

Power supply unit housing
Base fixing
The "base fixing" power supply unit housing securely accommodates the SERVO-DRIVE power supply unit on the cabinet base panel.

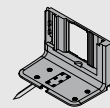| Power supply unit housing |
| --- |
| Panel fixing |
| Use the "panel fixing" power supply unit housing if the SERVO-DRIVE power supply unit is to be attached to the wall or a vertical panel. |

Components

Overview

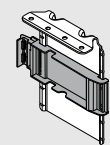#### 12-watt SERVO-DRIVE plug-in power supply unit

The SERVO-DRIVE plug-in power supply unit supplies power to a single drive unit (individual applications).

Attachment bracket 1 tier

You can use attachment brackets if single pull-outs are to be operated or if the installation situation does not permit a continuous bracket profile.

Upper attachment bracket with pre-mounted adapter for drive unit

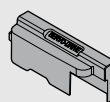The drive unit is fixed to the pre-mounted adapter on the upper attachment bracket.

Lever cap

Prevents collision with the LEGRABOX steel back from height M with an internal cabinet width LW of 267–286 mm.

Accessories

Drip protection feature for attachment bracket 1 tier

The drip protection feature prevents water from penetrating the drive unit. Suitable for applications with an attachment bracket 1 tier.

Drip protection feature for horizontal applications

The drip protection feature prevents water from penetrating the drive unit. Suitable for applications with a horizontal bracket profile.

Accessories

Cable holder

The cable holder allows you to route the SERVO-DRIVE distribution cable safely and neatly.

Front/base stabiliser

Stabilises wide drawer bases.
Reinforces the connection between base and front.

Synchronisation cable

The synchronisation cable allows you to synchronise two interconnected drive units.

COMBOX

Prevents front collisions when using SERVO-DRIVE in corner applications.

Compatible with drive units Z10A3000.02 onwards

Communication cable

Connects drive units that need to open simultaneously.

Assembly device

No pre-drilling required, self-adhesive.
For positioning the SERVO-DRIVE uno unit.

Transport protection

Serves to protect the SERVO-DRIVE uno set during transportation. Remove before use.

Standard cabinet with horizontal and vertical cross members

Standard cabinet with horizontal and vertical cross members

Product

Description

– 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

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 cabinet profile, use 4 pcs		

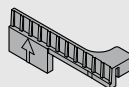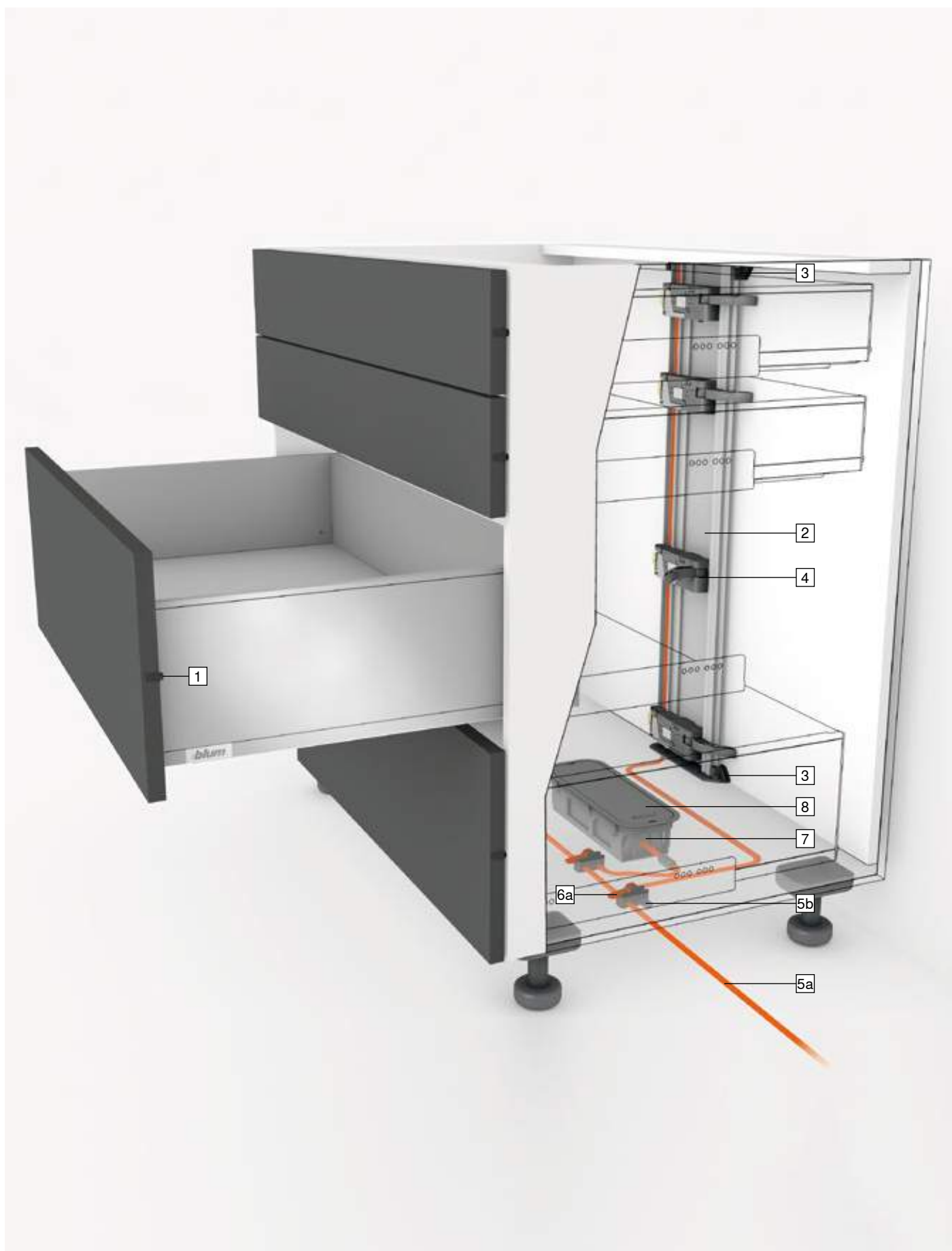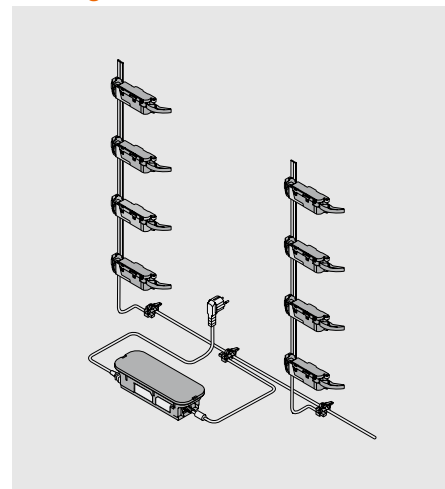| 2	Bracket profile		
	Length (mm)	**Cable**	
	650	●	**Z10T650AA**
	700	●	**Z10T700AA**
	710	●	**Z10T710AA**
	750	●	**Z10T750AA**
	800	●	**Z10T800AA**
	1170	–	**Z10T1170A**
Aluminium for cutting to size			
Cutting	Internal cabinet height LH - 10 mm		
●	With cable		
–	Without cable		

3	Bracket profile attachment top/bottom		
	Horizontal cross member		
	Colour	**Material**	
	R7037	Nylon	**Z10D01E0.01**

Alternative

-	Bracket profile attachment bottom/back		
	Vertical cross member		
	Colour	**Material**	
	R7037	Nylon	**Z10D01EA.01**
Incl. bracket profile cover cap			

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

-	Lever cap	
	Colour	
	S	**Z10A3006**
Steel back		
Required from height M and internal cabinet widths LW of 267–286 mm		

Colour	
R7037	RAL 7037 dust grey
S	Black

Standard cabinet with horizontal and vertical cross members

Ordering information

5		SERVO-DRIVE distribution cable and cable end protector		
		Colour	Length (m)	
		S	8	**Z10K800AE**

Consisting of:

5a	1 x	SERVO-DRIVE distribution cable
5b	5 x	Cable end protector

Can be used as a distribution, bracket profile and communications cable

For cutting to size

6		Connecting node and cable end protector		
		Colour	Material	
		S	Nylon	**Z10V100E.01**

Consisting of:

6a	1 x	Connecting node
5b	2 x	Cable end protector

7		24-watt SERVO-DRIVE power supply unit		
	A	**Z10NE030A**	F	**Z10NE030F**
	B	**Z10NE030B**	G	**Z10NE030G**
	C	**Z10NE030C**	H	**Z10NE030H**
	D	**Z10NE030D**	J	**Z10NE030J**
	E	**Z10NE030E**		

Includes operating and installation instructions

Without flex

Language package

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

Language descriptions as per ISO-639

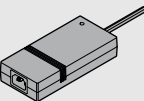| -		Flex		
	Market		Market	
	AR	**Z10M200A**	JP	**Z10M200J**
	UK	**Z10M200B**	AU	**Z10M200K**
	CH	**Z10M200C**	CL	**Z10M200L**
	DK	**Z10M200D**	CN	**Z10M200N**
	Europe	**Z10M200E**	BR	**Z10M200S.01**
	Europe [1]	**Z10M200E.OS**	TW	**Z10M200T**
	IN	**Z10M200H**	US, CA	**Z10M200U**
	IL	**Z10M200I**	ZA	**Z10M200Z**

Length 2 m, incl. plug

[1] Without plug

8		Power supply unit housing		
		Base fixing		
		Colour	Material	
		R7037	Nylon	**Z10NG000**

Includes cover

For 24-watt SERVO-DRIVE power supply unit

Alternative

-		Power supply unit housing		
		Panel fixing		
		Colour	Material	
		WGR	Nylon	**Z10NG120**

For 24-watt SERVO-DRIVE power supply unit

Accessories

-		Cable holder		
		Colour	Material	
		W	Nylon	**Z10K0009**

E.g. for fixing the SERVO-DRIVE distribution cable

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

-		Synchronisation cable	
		Length (mm)	
		80	**Z10K008S**
		500	**Z10K050S**
		1200	**Z10K120S**
		1600	**Z10K160S**

Connects two drive units that need to open simultaneously

-		COMBOX set		
		Colour	Material	
		S	Nylon	**Z10ZC00A**

Prevents front collisions when using SERVO-DRIVE in corner applications

Compatible with drive units Z10A3000.02 onwards

Can be used in combination with Z10K300A

Includes all assembly and cabling components

Colour	
R7037	RAL 7037 dust grey
S	Black
W	White
WGR	White grey

Standard cabinet – horizontal cross member

Planning

Cabinet	Position of drive unit

PL = LH - 10 mm

Round down to the nearest tenth

LH   Internal cabinet height

PL   Bracket profile length

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

Drive unit position

		Internal cabinet width LW (mm)							
		242–266		267–286		287–316		≥ 317	
Drawer back	Back height	A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)
Chipboard back	N	–	–	45	61	45	61	45	61
	M | K | C | F	–	–	45	69	45	69	45	69
Steel back	N	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	45	69	45	69	45	69

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

–   Not possible

Drilling distances – cabinet base | cross member

Drawer back	X (mm)	Y (mm)
Chipboard back	NL + 19	NL + 33
Steel back	NL + 2	NL + 16

NL Nominal length
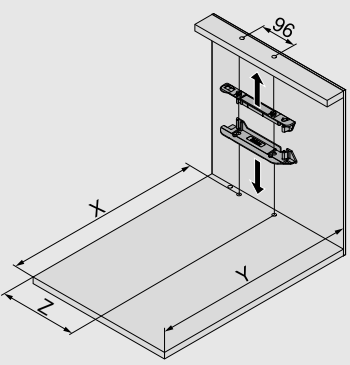
X   Drilling position

Y   Min. space requirement

Z   Offset

This bracket profile fixing position ensures that both inner pull-outs and pull-outs with overlay fronts can be opened by pushing or pulling

		Internal cabinet width LW (mm)									
		242–266		267–286			287–316		317–386		≥ 387	
Drawer back	Back height	Z (mm)	H.	Z (mm)	H.	Ha.	Z (mm)	H.	Z (mm)	H.	Z (mm)	H.
Chipboard back	N	–	–	184	●	–	184	●	184	●	LW / 2	●
	M | K | C | F	–	–	184	●	–	184	●	184	●	LW / 2	●
Steel back	N	–	–	–	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	184	✘	●	184	●	184	●	LW / 2	●

H.   Lever extension   ●   Required

Ha. Lever cap   –   Not possible

Z   Offset   ✘   Remove

Standard cabinet – vertical cross member

Planning

Cabinet	Position of drive unit

PL = LH - 10 mm

Round down to the nearest tenth

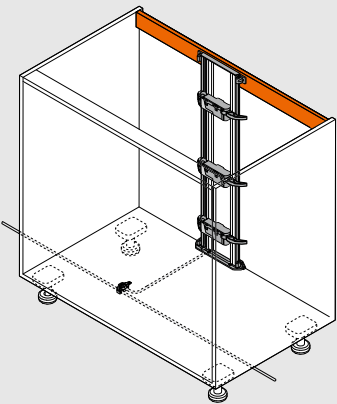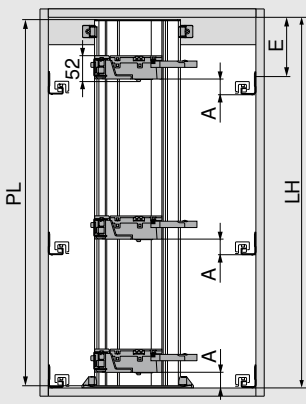| LH	Internal cabinet height
PL	Bracket profile length
A	Distance between bottom edge of cabinet profile and bottom edge of drive unit
E	Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

Drive unit position

Drawer back	Back height	Internal cabinet width LW (mm)							
		242–266		267–286		287–316		≥ 317	
		A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)
Chipboard back	N	–	–	45	61	45	61	45	61
	M | K | C | F	–	–	45	69	45	69	45	69
Steel back	N	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	45	69	45	69	45	69

A Distance between bottom edge of cabinet profile and bottom edge of drive unit

E Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

– Not possible

Drilling distances – cabinet base | cross member

Drawer back	X (mm)	D (mm)
Chipboard back	NL + 19	NL + 34
Steel back	NL + 2	NL + 17

NL	Nominal length
T	Position front edge – cross member
X	Drilling position
Z	Offset

This bracket profile fixing position ensures that both inner pull-outs and pull-outs with overlay fronts can be opened by pushing or pulling

Drawer back	Back height	Internal cabinet width LW (mm)									
		242–266		267–286			287–316		317–386		≥ 387	
		Z (mm)	H.	Z (mm)	H.	Ha.	Z (mm)	H.	Z (mm)	H.	Z (mm)	H.
Chipboard back	N	–	–	184	●	–	184	●	184	●	LW / 2	●
	M | K | C | F	–	–	184	●	–	184	●	184	●	LW / 2	●
Steel back	N	–	–	–	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	184	✖	●	184	●	184	●	LW / 2	●

H.	Lever extension		●	Required
Ha.	Lever cap		–	Not possible
Z	Offset		✖	Remove

Standard cabinet – vertical/horizontal cross member

Planning

Cabinet base – drilling pattern	
Lower cabling	**Back cabling**

131.5
96
Ø 10
Ø 10
BT = 8
Ø 10
BT = 8
6

96
Ø 10
BT = 8
Ø 10
BT = 8

Alternative drilling pattern for MINIPRESS top and MINIPRESS

128
96
Ø 25
Ø 10
BT = 8
Ø 10
BT = 8

BT   Drilling depth

Front assembly
Blum distance bumper
See page 113

SPACE TOWER

SPACE TOWER

Product

Description

– 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

Ordering information

1		Bracket profile		
	Length (mm)	Cable		
	650	●		Z10T650AA
	700	●		Z10T700AA
	710	●		Z10T710AA
	750	●		Z10T750AA
	800	●		Z10T800AA
	1170	–		Z10T1170A

Aluminium for cutting to size

Cutting	Internal cabinet height LH - 10 mm
●	With cable
–	Without cable

2a		Bracket profile attachment top/bottom	
	Horizontal cross member		
	Colour	Material	
	R7037	Nylon	Z10D01E0.01

Alternative 2a

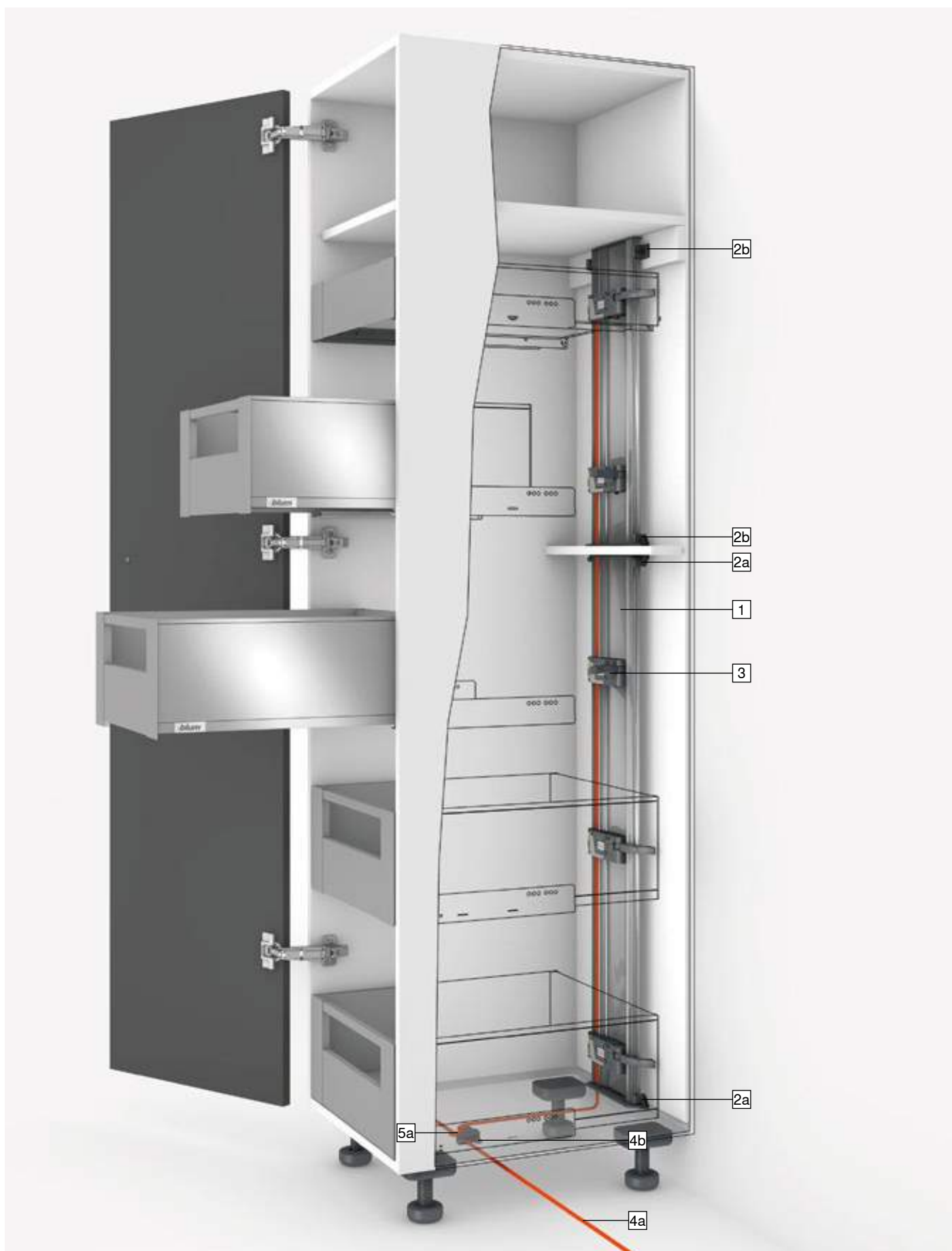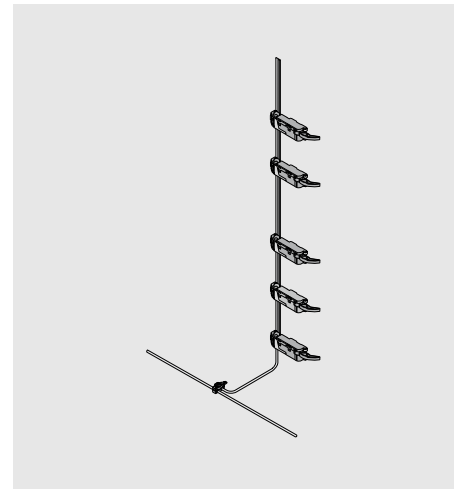| 2b		Bracket profile attachment bottom/back	
	Vertical cross member		
	Colour	Material	
	R7037	Nylon	Z10D01EA.01

Incl. bracket profile cover cap

3		Drive unit	
	Colour	Material	
	R7037	Nylon	Z10A3000.03

Includes pre-assembled lever extension

-		Lever cap	
	Colour		
	S		Z10A3006

Steel back

Required from height M and internal cabinet widths LW of 267–286 mm

4		SERVO-DRIVE distribution cable and cable end protector	
	Colour	Length (m)	
	S	8	Z10K800AE

Consisting of:		
4a	1 x	SERVO-DRIVE distribution cable
4b	5 x	Cable end protector

Can be used as a distribution, bracket profile and communications cable

For cutting to size

5		Connecting node and cable end protector	
	Colour	Material	
	S	Nylon	Z10V100E.01

Consisting of:		
5a	1 x	Connecting node
4b	2 x	Cable end protector

Colour	
R7037	RAL 7037 dust grey
S	Black

SPACE TOWER

Ordering information

-		24-watt SERVO-DRIVE power supply unit			
	A	Z10NE030A	F	Z10NE030F	
	B	Z10NE030B	G	Z10NE030G	
	C	Z10NE030C	H	Z10NE030H	
	D	Z10NE030D	J	Z10NE030J	
	E	Z10NE030E			

Includes operating and installation instructions

Without flex

Language package

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

Language descriptions as per ISO-639

-	Flex				
	Market		**Market**		
	AR	Z10M200A	JP	Z10M200J	
	UK	Z10M200B	AU	Z10M200K	
	CH	Z10M200C	CL	Z10M200L	
	DK	Z10M200D	CN	Z10M200N	
	Europe	Z10M200E	BR	Z10M200S.01	
	Europe [1]	Z10M200E.OS	TW	Z10M200T	
	IN	Z10M200H	US, CA	Z10M200U	
	IL	Z10M200I	ZA	Z10M200Z	

Length 2 m, incl. plug

[1] Without plug

-	Power supply unit housing		
	Base fixing		
	Colour	**Material**	
	R7037	Nylon	Z10NG000

Includes cover

For 24-watt SERVO-DRIVE power supply unit

Alternative

-	Power supply unit housing		
	Panel fixing		
	Colour	**Material**	
	WGR	Nylon	Z10NG120

For 24-watt SERVO-DRIVE power supply unit

Accessories

-	Cable holder		
	Colour	**Material**	
	W	Nylon	Z10K0009

E.g. for fixing the SERVO-DRIVE distribution cable

Colour	
R7037	RAL 7037 dust grey
W	White
WGR	White grey

SPACE TOWER – top bracket profile

Planning

Cabinet	Position of drive unit

PL = LH - 10 mm

Round down to the nearest tenth

LH   Internal cabinet height

PL   Bracket profile length

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

Drive unit position

Drawer back	Back height	Internal cabinet width LW (mm)							
		242–266		267–286		287–316		≥ 317	
		A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)
Chipboard back	N	–	–	45	61	45	61	45	61
	M | K | C | F	–	–	45	69	45	69	45	69
Steel back	N	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	45	69	45	69	45	69

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

–   Not possible

Drilling distances – cabinet base | cross member

Drawer back	X (mm)	D (mm)
Chipboard back	NL + 19	NL + 34
Steel back	NL + 2	NL + 17

NL   Nominal length

T   Position front edge – cross member

X   Drilling position

Z   Offset

This bracket profile fixing position ensures that both inner pull-outs and pull-outs with overlay fronts can be opened by pushing or pulling

Drawer back	Back height	Internal cabinet width LW (mm)									
		242–266		267–286			287–316		317–386		≥ 387	
		Z (mm)	H.	Z (mm)	H.	Ha.	Z (mm)	H.	Z (mm)	H.	Z (mm)	H.
Chipboard back	N	–	–	184	●	–	184	●	184	●	LW / 2	●
	M | K | C | F	–	–	184	●	–	184	●	184	●	LW / 2	●
Steel back	N	–	–	–	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	184	✘	●	184	●	184	●	LW / 2	●

H.	Lever extension	●	Required
Ha.	Lever cap	–	Not possible
Z	Offset	✘	Remove

SPACE TOWER – lower bracket profile

Planning

Cabinet	Position of drive unit

PL = LH - 10 mm

Round down to the nearest tenth

LH Internal cabinet height

PL Bracket profile length

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

Drive unit position

		Internal cabinet width LW (mm)							
		242–266		267–286		287–316		≥ 317	
Drawer back	Back height	A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)	A (mm)	E min. (mm)
Chipboard back	N	–	–	45	61	45	61	45	61
	M | K | C | F	–	–	45	69	45	69	45	69
Steel back	N	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	45	69	45	69	45	69

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

–   Not possible

Drilling distances – cabinet base | cross member

Drawer back	X (mm)	Y (mm)
Chipboard back	NL + 19	NL + 33
Steel back	NL + 2	NL + 16

NL Nominal length

X   Drilling position

Y   Min. space requirement

Z   Offset

This bracket profile fixing position ensures that both inner pull-outs and pull-outs with overlay fronts can be opened by pushing or pulling
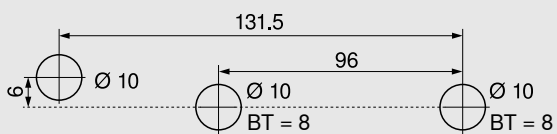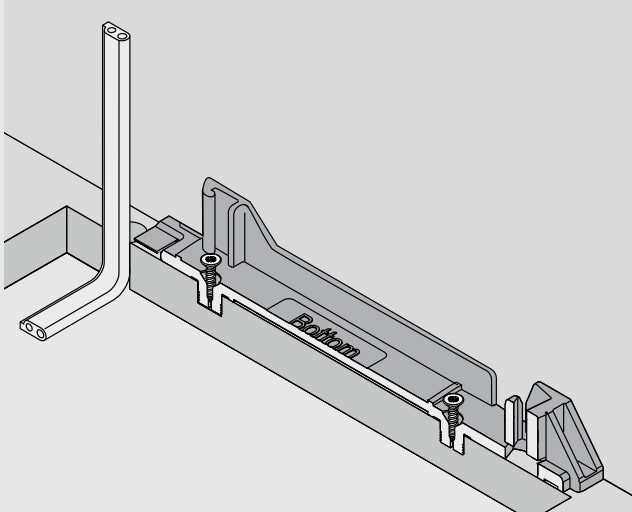
		Internal cabinet width LW (mm)									
		242–266		267–286			287–316		317–386		≥ 387	
Drawer back	Back height	Z (mm)	H.	Z (mm)	H.	Ha.	Z (mm)	H.	Z (mm)	H.	Z (mm)	H.
Chipboard back	N	–	–	184	●	–	184	●	184	●	LW / 2	●
	M | K | C | F	–	–	184	●	–	184	●	184	●	LW / 2	●
Steel back	N	–	–	–	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	184	✕	●	184	●	184	●	LW / 2	●

H.   Lever extension   ●   Required

Ha. Lever cap   –   Not possible

Z   Offset   ✕   Remove
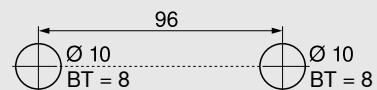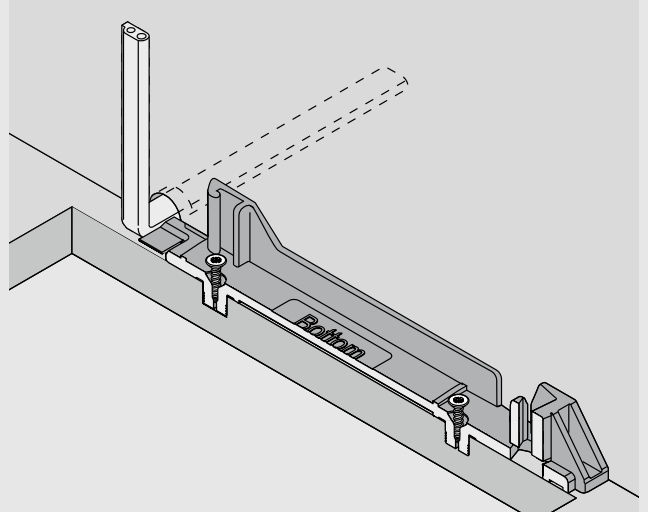
SPACE TOWER – upper/lower bracket profile
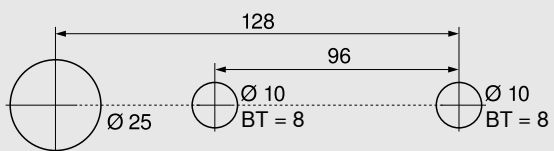
Planning

Cabinet base – drilling pattern	
Lower cabling	**Back cabling**

131.5 / 96 / Ø 10 / Ø 10 BT = 8 / Ø 10 BT = 8 / 6

96 / Ø 10 BT = 8 / Ø 10 BT = 8

Alternative drilling pattern for MINIPRESS top and MINIPRESS

128 / 96 / Ø 25 / Ø 10 BT = 8 / Ø 10 BT = 8

BT   Drilling depth

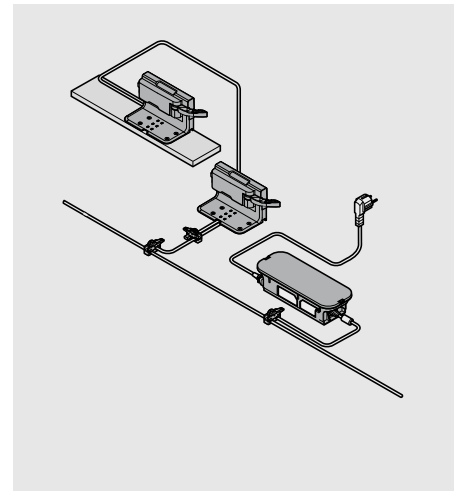| Front assembly |
|---|
| **Blum distance bumper** |
| See page 113 |

Sink cabinet

Sink cabinet

Product

Description

– Electrical opening support system in combination with BLUMOTION for soft and effortless closing
– With attachment bracket
– No fixed connection between the drive unit and pull-out
– Pull-outs need not be modified
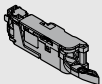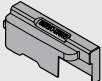– Quick installation of pre-assembled parts

Cabling

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 cabinet profile, use 4 pcs

2	Attachment bracket 1 tier		
	Colour	Material	
	R7037	Nylon	**Z10D0311**

3	Drive unit		
	Colour	Material	
	R7037	Nylon	**Z10A3000.03**

Includes pre-assembled lever extension

4	Drip protection feature		
	Colour	Material	
	R7037	Nylon	**Z10D0316**

5	SERVO-DRIVE distribution cable and cable end protector		
	Colour	Length (m)	
	S	8	**Z10K800AE**

Consisting of:		
5a	1 x	SERVO-DRIVE distribution cable
5b	5 x	Cable end protector

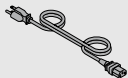Can be used as a distribution, bracket profile and communications cable

For cutting to size

6	Connecting node and cable end protector		
	Colour	Material	
	S	Nylon	**Z10V100E.01**

Consisting of:		
6a	1 x	Connecting node
5b	2 x	Cable end protector

Colour	
R7037	RAL 7037 dust grey
S	Black

Sink cabinet

Ordering information

7		24-watt SERVO-DRIVE power supply unit		
	A	Z10NE030A	F	Z10NE030F
	B	Z10NE030B	G	Z10NE030G
	C	Z10NE030C	H	Z10NE030H
	D	Z10NE030D	J	Z10NE030J
	E	Z10NE030E		

Includes operating and installation instructions

Without flex

Language package

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

Language descriptions as per ISO-639

8		Flex		
	Market		**Market**	
	AR	Z10M200A	JP	Z10M200J
	UK	Z10M200B	AU	Z10M200K
	CH	Z10M200C	CL	Z10M200L
	DK	Z10M200D	CN	Z10M200N
	Europe	Z10M200E	BR	Z10M200S.01
	Europe [1]	Z10M200E.OS	TW	Z10M200T
	IN	Z10M200H	US, CA	Z10M200U
	IL	Z10M200I	ZA	Z10M200Z

Length 2 m, incl. plug

[1] Without plug

-	Power supply unit housing

Base fixing

Colour	Material	
R7037	Nylon	Z10NG000

Includes cover

For 24-watt SERVO-DRIVE power supply unit

Alternative

9	Power supply unit housing

Panel fixing

Colour	Material	
WGR	Nylon	Z10NG120

For 24-watt SERVO-DRIVE power supply unit

Accessories

-	Cable holder		
	Colour	Material	
	W	Nylon	Z10K0009

E.g. for fixing the SERVO-DRIVE distribution cable

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

Colour	
R7037	RAL 7037 dust grey
W	White
WGR	White grey

Sink cabinet – cross member – attachment bracket 1 tier

Planning

Cabinet

Position of drive unit

X	Drilling position
A	Distance between bottom edge of attachment bracket and bottom edge of drive unit
*	Measured from cabinet front edge

Drawer back	Back height	A (mm)
Centre piece	N | M | K | C | F	45

Recommendation

W   Distance between front edge of drawer base and centre piece

For effective use of storage space, we recommend:
Nominal length NL of outer sides - nominal length NL of inner drawer sides = min. 150 mm
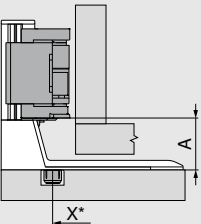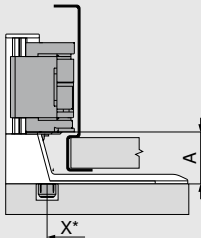
Drilling distances – cross member

Ø 10
BT = 8
min 14
min 81
96
Z
X

Drawer back	Back height	Internal cabinet width LW (mm)	
		≥ 387	
		External nominal length NL (mm)	
		450–600	
		X (mm)	Z (mm)
Centre piece	N | M | K | C | F	W + 27	LW / 2

W   Distance between front edge of drawer base and centre piece

BT   Drilling depth

X   Drilling position

Z   Offset

Sink cabinet – cabinet base – attachment bracket 1 tier

Planning

Cabinet

Position of drive unit			
Chipboard back	Steel back	X	Drilling position
		A	Distance between bottom edge of attachment bracket and bottom edge of drive unit
		*	Measured from cabinet front edge

		LW (mm)
		≥ 387
Drawer back	**Back height**	**A (mm)**
Chipboard back	N | M | K | C | F	45
Steel back	N	-
	M | K | C | F	45
LW Internal cabinet width		

Drilling distances – cabinet base

Drawer back	X (mm)	Y (mm)	Z (mm)
Chipboard back	NL + 19	NL + 35	LW / 2
Steel back	NL + 2	NL + 18	LW / 2
LW Internal cabinet width			
NL Nominal length			
X Drilling position			
Y Min. space requirement			
Z Offset			

Sink cabinet – cabinet base – attachment bracket 1 tier

Planning

Cabinet base – drilling pattern
Lower cabling

131.5
96
6
Ø 10
Ø 10
BT = 8
Ø 10
BT = 8

Alternative drilling pattern for MINIPRESS top and MINIPRESS

128
96
Ø 25
Ø 10
BT = 8
Ø 10
BT = 8

BT   Drilling depth

Front assembly
Blum distance bumper
See page 113

Cabinet with single pull-out – horizontal bracket profile

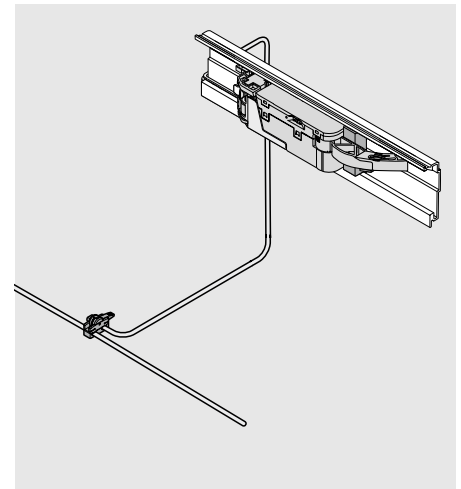## Cabinet with single pull-out – horizontal bracket profile
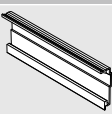
Product

Description

– Electrical opening support system in combination with BLUMOTION for soft and effortless closing
– With horizontal bracket profile
– No fixed connection between the drive unit and pull-out
– Pull-outs need not be modified
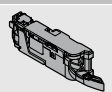– Quick installation of pre-assembled parts

Cabling

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 cabinet profile, use 4 pcs		

2	Horizontal bracket profile	
	Length (mm)	
	1143	**Z10T1143B**
For cabinet width KB 275–1200 mm		
Aluminium for cutting to size		
Cutting	Internal cabinet width LW - 19 mm	

3	Horizontal bracket profile attachment		
	Colour	Material	
	R7037	Nylon	**Z10D5210**
Consisting of:			
3a	1 x	Bracket profile attachment left/right	
3b	1 x	Bracket profile adapter for drive unit	
Chipboard screws and system screws can be used			

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

-	Lever cap	
	Colour	
	S	**Z10A3006**
Steel back		
Required from height M and internal cabinet widths LW of 267–286 mm		

5	SERVO-DRIVE distribution cable and cable end protector		
	Colour	Length (m)	
	S	8	**Z10K800AE**
Consisting of:			
5a	1 x	SERVO-DRIVE distribution cable	
5b	5 x	Cable end protector	
Can be used as a distribution, bracket profile and communications cable			
For cutting to size			

6	Connecting node and cable end protector		
	Colour	Material	
	S	Nylon	**Z10V100E.01**
Consisting of:			
6a	1 x	Connecting node	
5b	2 x	Cable end protector	

Colour	
R7037	RAL 7037 dust grey
S	Black

Cabinet with single pull-out – horizontal bracket profile

Ordering information

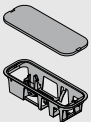| -		24-watt SERVO-DRIVE power supply unit		
	A	Z10NE030A	F	Z10NE030F
	B	Z10NE030B	G	Z10NE030G
	C	Z10NE030C	H	Z10NE030H
	D	Z10NE030D	J	Z10NE030J
	E	Z10NE030E		

Includes operating and installation instructions

Without flex

Language package

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

Language descriptions as per ISO-639

-		Flex		
	Market		**Market**	
	AR	Z10M200A	JP	Z10M200J
	UK	Z10M200B	AU	Z10M200K
	CH	Z10M200C	CL	Z10M200L
	DK	Z10M200D	CN	Z10M200N
	Europe	Z10M200E	BR	Z10M200S.01
	Europe [1]	Z10M200E.OS	TW	Z10M200T
	IN	Z10M200H	US, CA	Z10M200U
	IL	Z10M200I	ZA	Z10M200Z

Length 2 m, incl. plug

[1] Without plug

-	Power supply unit housing		
	Base fixing		
	Colour	Material	
	R7037	Nylon	Z10NG000

Includes cover

For 24-watt SERVO-DRIVE power supply unit

Alternative

-	Power supply unit housing		
	Panel fixing		
	Colour	Material	
	WGR	Nylon	Z10NG120

For 24-watt SERVO-DRIVE power supply unit

Accessories

-	Cable holder		
	Colour	Material	
	W	Nylon	Z10K0009

E.g. for fixing the SERVO-DRIVE distribution cable

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

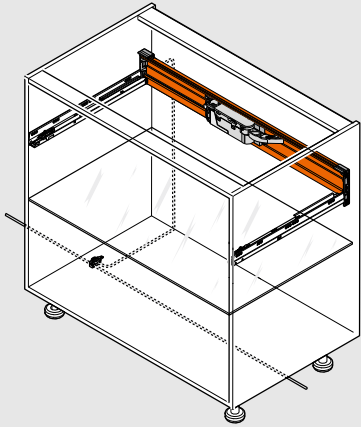| -	COMBOX set		
	Colour	Material	
	S	Nylon	Z10ZC00A

Prevents front collisions when using SERVO-DRIVE in corner applications

Compatible with drive units Z10A3000.02 onwards

Can be used in combination with Z10K300A

Includes all assembly and cabling components

Colour	
R7037	RAL 7037 dust grey
S	Black
W	White
WGR	White grey

Cabinet with single pull-out – horizontal bracket profile

Planning

Cabinet	Position of drive unit
	Z Offset

Drilling dimensions

Drawer back	X (mm)	Y (mm)
Chipboard back	NL - 9	NL + 37
Steel back	NL - 26	NL + 20
NL Nominal length		
X Drilling position		
Y Min. space requirement		

This bracket profile fixing position ensures that both inner pull-outs and pull-outs with overlay fronts can be opened by pushing or pulling
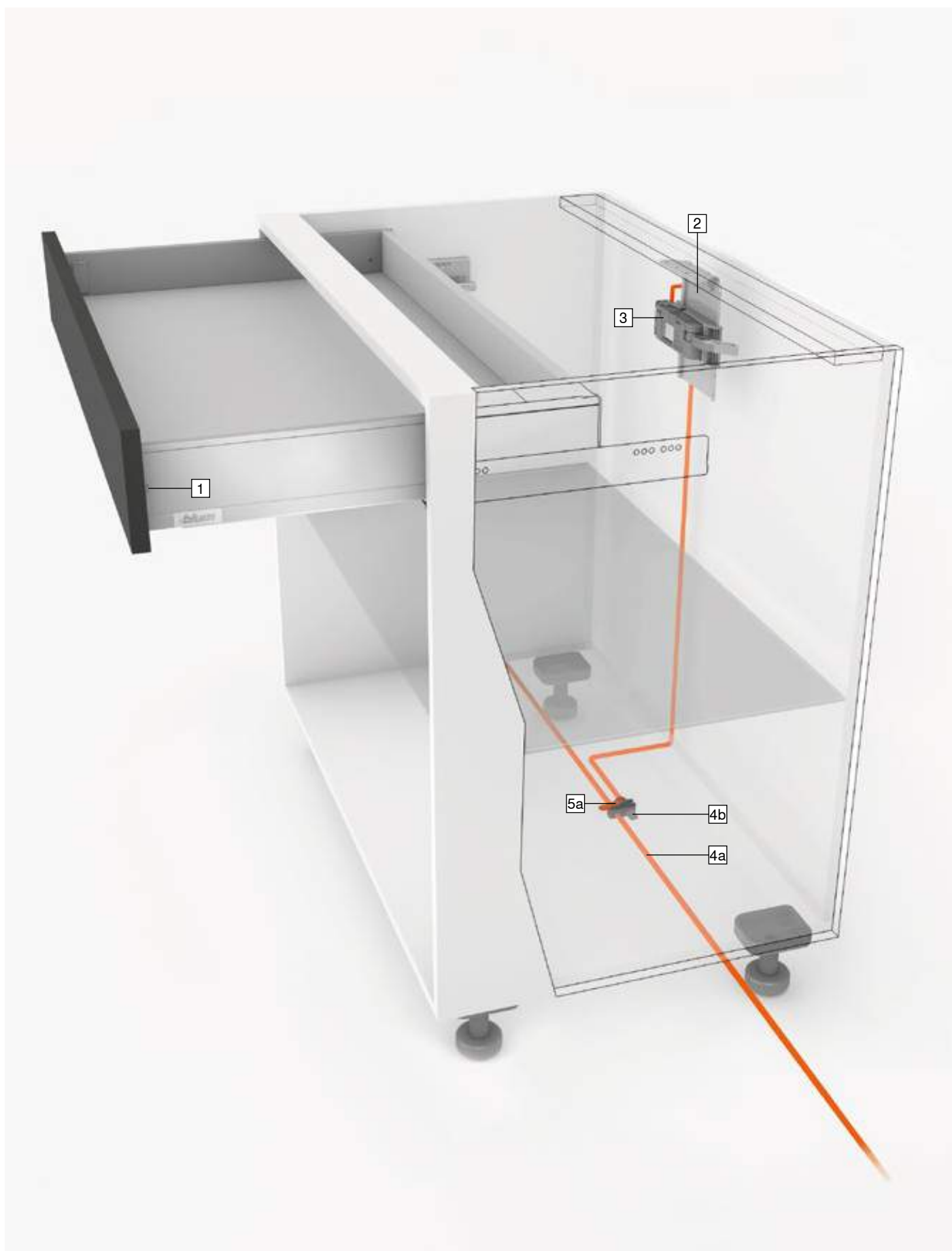
		Internal cabinet width LW (mm)									
		242–266		267–286			287–316		317–386		≥ 387	
Drawer back	**Back height**	Z (mm)	H.	Z (mm)	H.	Ha.	Z (mm)	H.	Z (mm)	H.	Z (mm)	H.
Chipboard back	N	–	–	–	–	–	193	✗	193	●	LW / 2	●
	M | K | C | F	–	–	182	●	○	182	●	182	●	LW / 2	●
Steel back	N	–	–	–	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	182	●	○	182	●	182	●	LW / 2	●

H.	Lever extension	●	Required
Ha.	Lever cap	○	Not required
Z	Offset	–	Not possible
		✗	Remove

Front assembly

Blum distance bumper

See page 113

Cabinet with single pull-out – upper attachment bracket

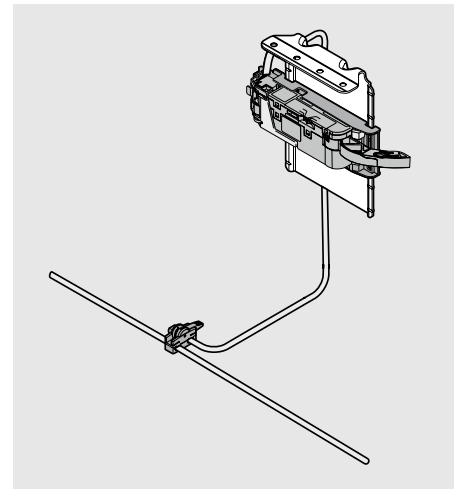## Cabinet with single pull-out – upper attachment bracket

Product

Description

– Electrical opening support system in combination with BLUMOTION for soft and effortless closing
– With upper attachment bracket
– No fixed connection between the drive unit and pull-out
– Pull-outs need not be modified
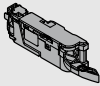– Quick installation of pre-assembled parts

Cabling

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 cabinet profile, use 4 pcs

2	Upper attachment bracket		
	Colour	Material	
	R7037/ZN	Steel	**Z10D6252**

Includes pre-mounted adapter for drive unit

3	Drive unit		
	Colour	Material	
	R7037	Nylon	**Z10A3000.03**

Includes pre-assembled lever extension

-	Lever cap	
	Colour	
	S	**Z10A3006**

Steel back

Required from height M and internal cabinet widths LW of 267–286 mm

4	SERVO-DRIVE distribution cable and cable end protector		
	Colour	Length (m)	
	S	8	**Z10K800AE**

Consisting of:		
4a	1 x	SERVO-DRIVE distribution cable
4b	5 x	Cable end protector

Can be used as a distribution, bracket profile and communications cable

For cutting to size

5	Connecting node and cable end protector		
	Colour	Material	
	S	Nylon	**Z10V100E.01**

Consisting of:		
5a	1 x	Connecting node
4b	2 x	Cable end protector

Colour	
R7037	RAL 7037 dust grey
S	Black
ZN	Zinc plated

Cabinet with single pull-out – upper attachment bracket

Ordering information

-	24-watt SERVO-DRIVE power supply unit		
A	Z10NE030A	F	Z10NE030F
B	Z10NE030B	G	Z10NE030G
C	Z10NE030C	H	Z10NE030H
D	Z10NE030D	J	Z10NE030J
E	Z10NE030E		

Includes operating and installation instructions

Without flex

Language package

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

Language descriptions as per ISO-639

-	Flex		
	Market	**Market**	
AR	Z10M200A	JP	Z10M200J
UK	Z10M200B	AU	Z10M200K
CH	Z10M200C	CL	Z10M200L
DK	Z10M200D	CN	Z10M200N
Europe	Z10M200E	BR	Z10M200S.01
Europe [1]	Z10M200E.OS	TW	Z10M200T
IN	Z10M200H	US, CA	Z10M200U
IL	Z10M200I	ZA	Z10M200Z

Length 2 m, incl. plug

[1] Without plug

-	Power supply unit housing	
	Base fixing	
Colour	**Material**	
R7037	Nylon	Z10NG000

Includes cover

For 24-watt SERVO-DRIVE power supply unit

Alternative

-	Power supply unit housing	
	Panel fixing	
Colour	**Material**	
WGR	Nylon	Z10NG120

For 24-watt SERVO-DRIVE power supply unit

Accessories

-	Cable holder		
	Colour	**Material**	
	W	Nylon	Z10K0009

E.g. for fixing the SERVO-DRIVE distribution cable

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

-	COMBOX set		
	Colour	**Material**	
	S	Nylon	Z10ZC00A

Prevents front collisions when using SERVO-DRIVE in corner applications

Compatible with drive units Z10A3000.02 onwards

Can be used in combination with Z10K300A

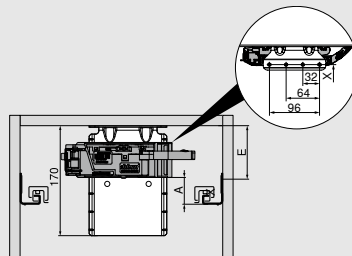Includes all assembly and cabling components

Colour	
R7037	RAL 7037 dust grey
S	Black
W	White
WGR	White grey

Cabinet with single pull-out – upper attachment bracket

Planning

Cabinet	Position of drive unit

X   Drilling position

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

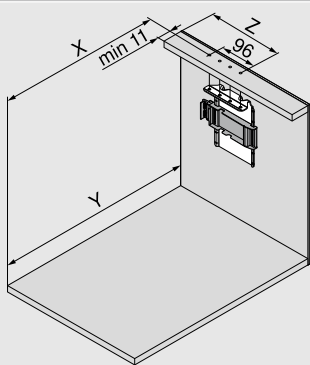The cross member must be securely fixed to the worktop area

		Internal cabinet width LW (mm)											
		242–266			267–286			287–316			≥ 317		
Drawer back	Back height	A (mm)	E min. (mm)	E max. (mm)	A (mm)	E min. (mm)	E max. (mm)	A (mm)	E min. (mm)	E max. (mm)	A (mm)	E min. (mm)	E max. (mm)
Chipboard back	N	–	–	–	–	–	–	45	84	174	45	84	174
	M | K | E | F	–	–	–	45	84	174	45	84	174	45	84	174
Steel back	N	–	–	–	–	–	–	–	–	–	–	–	–
	M | K | E | F	–	–	–	45	84	174	45	84	174	45	84	174

A   Distance between bottom edge of cabinet profile and bottom edge of drive unit

E   Distance between bottom edge of cabinet top panel and fixing position of cabinet profile

–   Not possible

Drilling distances – cross member

Drawer back	X (mm)	Y (mm)
Chipboard back	NL - 1	NL + 34
Steel back	NL - 18	NL + 17

NL   Nominal length

X   Drilling position

Y   Min. space requirement

Z   Offset

This bracket profile fixing position ensures that both inner pull-outs and pull-outs with overlay fronts can be opened by pushing or pulling

		Internal cabinet width LW (mm)									
		242–266		267–286			287–316		317–386		≥ 387
Drawer back	Back height	Z (mm)	H.	Z (mm)	H.	Ha.	Z (mm)	H.	Z (mm)	H.	Z (mm)	H.
Chipboard back	N	–	–	184	●	–	184	●	184	●	LW / 2	●
	M | K | C | F	–	–	184	●	–	184	●	184	●	LW / 2	●
Steel back	N	–	–	–	–	–	–	–	–	–	–	–
	M | K | C | F	–	–	184	✖	●	184	●	184	●	LW / 2	●

H.   Lever extension   ●   Required

Ha.   Lever cap   –   Not possible

Z   Offset   ✖   Remove

Front assembly

Blum distance bumper

See page 113
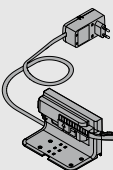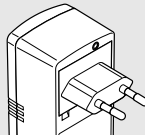
Bottom mount waste bin solution
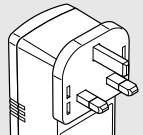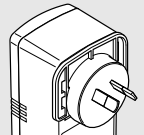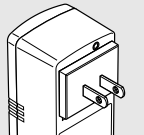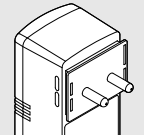
Bottom mount waste bin solution

SERVO-DRIVE uno

– 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
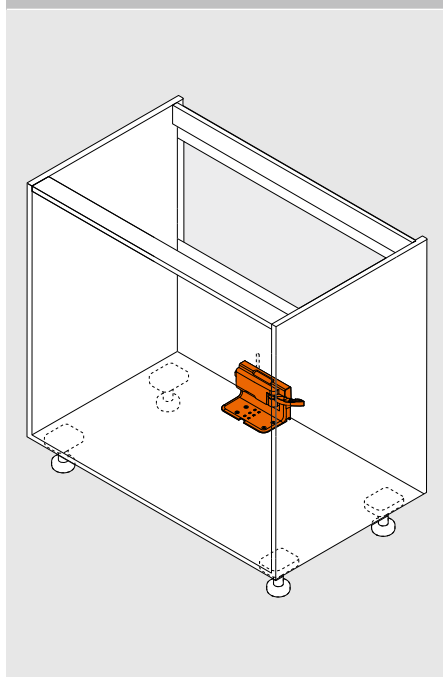– Simple and quick assembly of pre-assembled parts

Ordering information

SERVO-DRIVE uno set						
	Power adapter	Language package		Power adapter	Language package	
	E	A	**Z10NA30EA**	B	A	**Z10NA30BA**
	E	B	**Z10NA30EB**	K	D	**Z10NA30KD**
	E	C	**Z10NA30EC**	U	G	**Z10NA30UG**
	E	D	**Z10NA30ED**	U	J	**Z10NA30UJ**
	E	E	**Z10NA30EE**	H	D	**Z10NA30HD**
	E	F	**Z10NA30EF**			

Power adapter					
E	B	K	U	H	

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

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

☎ Other combinations available upon request

Pre-assembled set

Consisting of:

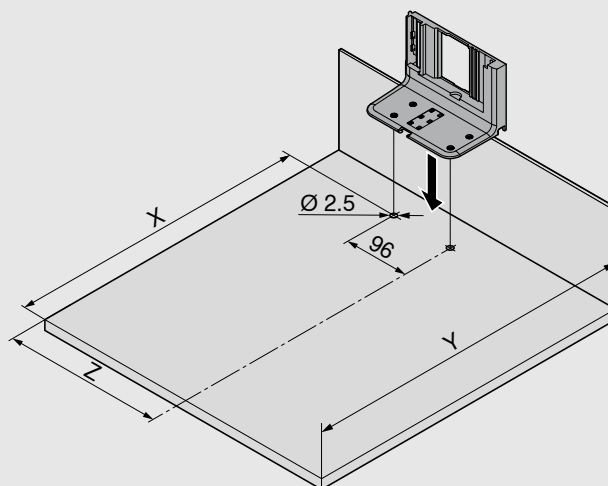|		
-	2 x	Blum distance bumper
1	1 x	Attachment bracket 1 tier
2	1 x	Drive unit
3	1 x	Transport protection
4	1 x	Drip protection feature
5	1 x	12-watt SERVO-DRIVE plug-in power supply unit
6	1 x	Assembly device
-	7 x	Screws for Blum distance bumper and attachment bracket
-	1 x	Installation instructions
-	1 x	Instruction leaflet

Bottom mount waste bin solution

Planning

Cabinet

Position of drive unit

	Internal cabinet width LW (mm)	
	≥ 387	
Box systems	A min. (mm)	A max. (mm)
LEGRABOX	45	47

A Distance between bottom edge of cabinet profile and bottom edge of drive unit

Drilling distances – cabinet base

	Internal cabinet width LW (mm)		
	≥ 387		
Drawer back	X (mm)	Y (mm)	Z (mm)
Chipboard back	NL - 45	NL + 35	LW / 2
Steel back	NL - 62	NL + 18	LW / 2

NL Nominal length

X Drilling position

Y Min. space requirement

Z Offset

SERVO-DRIVE information

Front assembly

Blum distance bumper

FA / 2 Ø5 (Ø8) FH < 300 1/2 1/2 FA min 10 20 FH > 300 FA / 2 Ø5 (Ø8) 20 FA min 10	The Blum distance bumper ensures the required trigger path of 2 mm
	When using a 70 kg LEGRABOX cabinet profile, install 4 Blum distance bumpers
	For optimal triggering with front heights FH > 300 mm, use front/base stabiliser

FA	Front overlay
FH	Front height

Drive unit

Lever extension

Lever cap

Space requirement and safety distance – power supply unit housing

Base fixing

90   300
260   R 25
150
75

Panel fixing

360
150
75

Please note

⚠ Maintain a 30 mm safety distance from the bottom edge (base fixing) and/or front edge (panel fixing) and side edges of the power supply unit housing to the neighbouring elements! Air must be able to circulate, otherwise the SERVO-DRIVE power supply unit could overheat!

Assembly, adjustment and removal

Information on assembly and adjustment
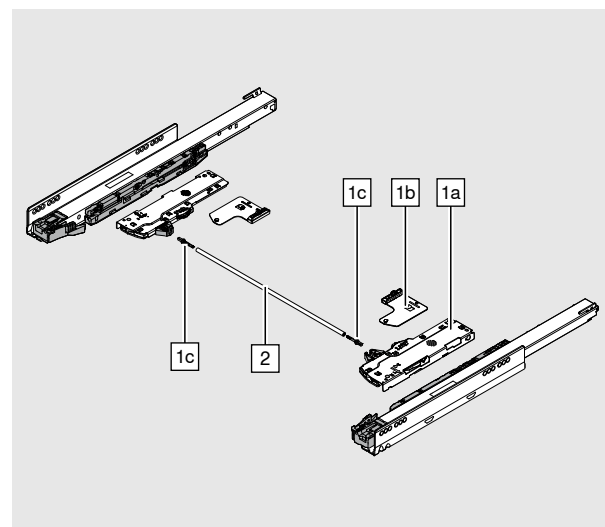
www.blum.com/servodrive1

TIP-ON BLUMOTION

- TIP-ON mechanical opening support system combined with BLUMOTION for soft and effortless closing
- Front gap 2.5 mm
- Four-dimensional front adjustment
- Extensive trigger range
- Synchronised feather-light glide
- Synchronisation for internal cabinet widths LW of 245 mm or more
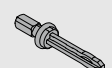
Ordering information

1		TIP-ON BLUMOTION set			
		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) [1]	
270–300	S0	White	40	≤ 10	T60L7040
270–300	S1	Light grey	40	> 10–20	T60L7140
350–600	L1	Light grey	40 [2]	≤ 20	T60L7340
350–600	L3	Dust grey	40 [2]	15–40	T60L7540
450–650	L5	Black	70 [3]	35–70	T60L7570

Consisting of:

1a	1 x	TIP-ON BLUMOTION unit left/right
1b	1 x	TIP-ON BLUMOTION latch left/right
1c	2 x	TIP-ON BLUMOTION synchronisation adapter
		Internal cabinet width LW ≥ 294 mm
[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

Internal cabinet width LW ≥ 294 mm

2		TIP-ON BLUMOTION synchronisation linkage	
		Version	Colour
		Round	Grey
			T60.1125W

In combination with 1c 2 x T60.000D

Suitable up to internal cabinet width LW 1370 mm

Note

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

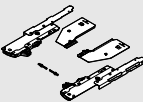| Cutting	Internal cabinet width LW - 247 mm

Internal cabinet width LW 245–293 mm

-		TIP-ON BLUMOTION synchronisation	
		Version	Colour
		Square	RAL 7035 light grey
			T60.300D
Cutting		Internal cabinet width LW - 221 mm	

Accessories

1c		TIP-ON BLUMOTION synchronisation adapter	
		Version	Colour
		Symmetrical	RAL 7035 light grey
			T60.000D

Internal cabinet width LW ≥ 294 mm

-		TIP-ON BLUMOTION front gap template	
		Front gap FS (mm)	Colour
		2.5	Orange
			65.5631

Note

We recommend that you use the front gap template

TIP-ON BLUMOTION sink pull-out

1		TIP-ON BLUMOTION set sink pull-out

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) [1]	
350–600	L1	Light grey	40 [2]	≤ 20	**T60L9340**
350–600	L3	Dust grey	40 [2]	15–40	**T60L9540**

Consisting of:		
1a	1 x	TIP-ON BLUMOTION unit left/right
1b	1 x	TIP-ON BLUMOTION latch left/right
1c	2 x	TIP-ON BLUMOTION synchronisation adapter
		Internal cabinet width LW ≥ 314 mm
[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

Make the right calculations for your TIP-ON BLUMOTION unit using the Product Configurator www.blum.com/configurator
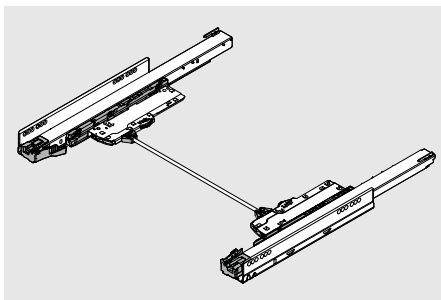
Internal cabinet width LW ≥ 314 mm

2	TIP-ON BLUMOTION synchronisation linkage	
	Version	Colour
	Round	Grey
		T60.1125W

In combination with 1c 2 x T60.000D

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 - 267 mm

Accessories

1c	TIP-ON BLUMOTION synchronisation adapter	
	Version	Colour
	Symmetrical	RAL 7035 light grey
		T60.000D

Internal cabinet width LW ≥ 314 mm

-	TIP-ON BLUMOTION front gap template	
	Front gap FS (mm)	Colour
	2.5	Orange
		65.5631

Note

We recommend that you use the front gap template

Planning

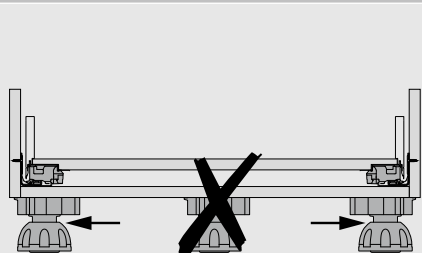
— TIP-ON BLUMOTION for LEGRABOX uses the same standard installation dimensions as LEGRABOX
— The following diagrams show a drawer with height M

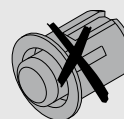| **Furniture construction**	**Plinth leg**	**Front assembly**

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.
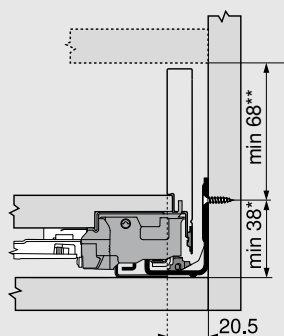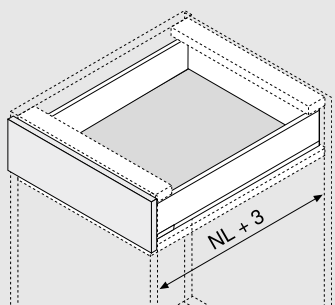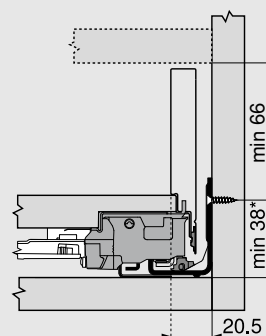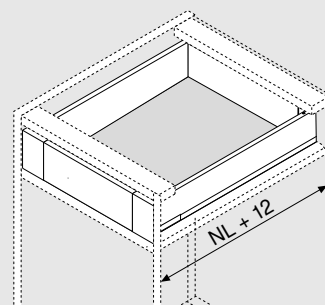
Bumpers must not be installed for TIP-ON BLUMOTION!

Space requirements in the cabinet

Drawer/high fronted pull-out	**Inner drawer/inner pull-out**

NL + 3

min 68**

min 38*

20.5

NL + 12

min 66

min 38*

20.5

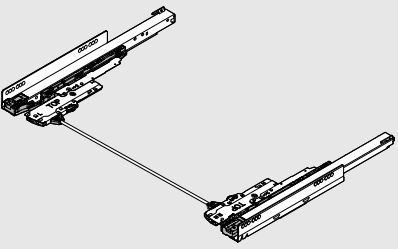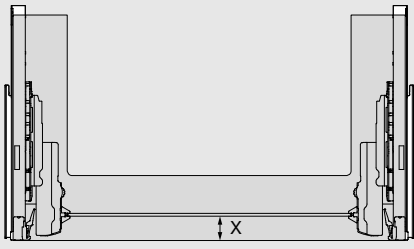|	
*	+1 mm if cabinet profile is installed before cabinet assembly
**	Incl. 2 mm tilt adjustment

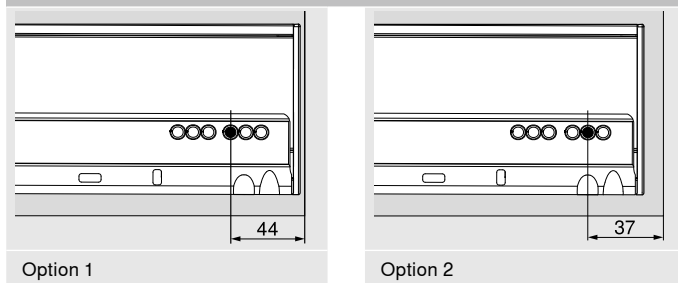Latch set (ZI7.0M07) cannot be used in combination with TIP-ON BLUMOTION

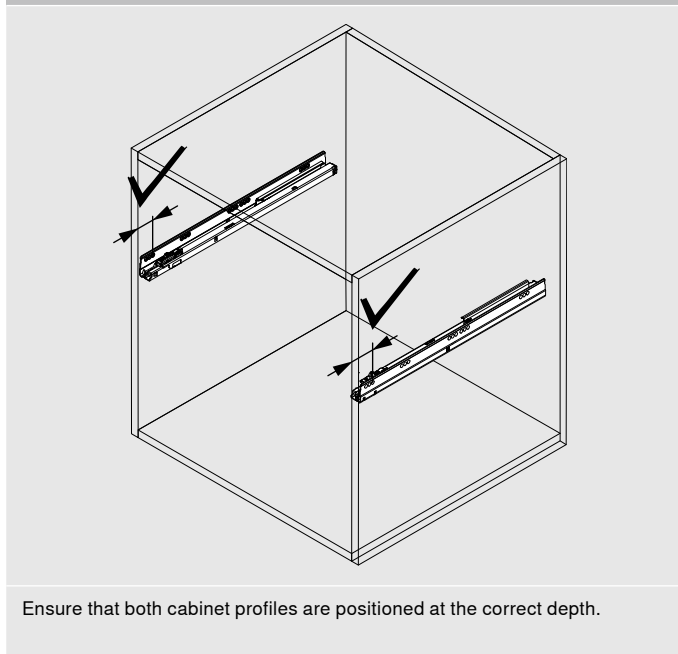NL Nominal length

Planning

Sink pull-out

Distance between the synchronisation linkage and the front

NL (mm)	X for 750.xxx1S (mm)
350	65
400	85
450	65
500	65
550	65
600	65

NL   Nominal length

Screw position – inner drawer | inner pull-out

44

Option 1

37

Option 2

Depth position

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

Trigger range

600
500
400
300
200
100

2.5 mm

600
900
1200

	With synchronisation
	Without synchronisation

Minimum front gap (mm)	2.5

With front/base stabiliser

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

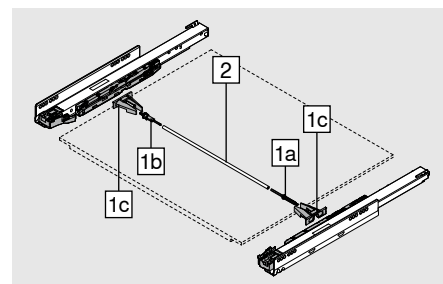Example for 750 – 40 kg | 753 – 70 kg, height C, nominal length NL 500 mm

Information on assembly
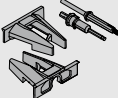and adjustment

www.blum.com/tipon-blumotion

TIP-ON

– Integrated TIP-ON function for handle-less fronts
– Suitable for LEGRABOX pure and LEGRABOX free
– Synchronisation can be used to increase the trigger range for cabinet widths KB of 400 mm and above (recommended for cabinet widths KB of 600 mm and above)
– Synchronised feather-light glide
– Easy, tool-free depth adjustment without removing the pull-out
– Front gap 3.5 mm

Ordering information

1		TIP-ON synchronisation pinion set	
		Version	Round
		Colour	RAL 7037 dust grey
			T57.7400.01

Consisting of:		
1a	1 x	Locking device
1b	1 x	Overload locking device
1c	2 x	Attachment

2		TIP-ON synchronisation linkage	
		Version	Round
		Material	Aluminium
			ZST.1160W

Suitable for cabinet width up to KB 1400 mm	
Cutting	Internal cabinet width LW - 229 mm

Space requirements in the cabinet

Drawer | High fronted pull-out	Inner drawer | Inner pull-out
NL + 3	NL + 12
min 68** / min 38* / 20.5	min 66 / min 38* / 20.5

*	+1 mm if cabinet profile is installed before cabinet assembly
**	Incl. 2 mm tilt adjustment
NL	Nominal length

Information on assembly and adjustment

www.blum.com/tipon1

Screw position – inner drawer | inner pull-out

Option 1 — 44	Option 2 — 37

Trigger range

Recommended front gap (mm)	3.5

The synchronisation feature ensures secure opening even for wide fronts

We also recommend that you use front stabilisation

AMBIA-LINE

Organisation at its best

Material and colour

Steel design

More information on
AMBIA-LINE

www.blum.com/
ambialine

Colours

SW-M	OG-M	CS-M
Silk white matt	Orion grey matt	Carbon black matt

SW-M / OG-M	OG-M	CS-M
Silk white matt/Orion grey matt	Orion grey matt	Carbon black matt

Material and colour

Wood design

More information on
AMBIA-LINE

www.blum.com/
ambialine

Colours

E01S/SW-M	E02G/OG-M	N01T/CS-M
Bardolino oak/Silk white matt	Nebraska oak/Orion grey matt	Tennessee walnut/Carbon black matt

E01S/SW-M	E02G/OG-M	N01T/CS-M
Bardolino oak/Silk white matt	Nebraska oak/Orion grey matt	Tennessee walnut/Carbon black matt

Cutlery insert

Steel design

- – Practical for kitchen applications and in other areas of the home
- – Elegant, slim design
- – Suitable for LEGRABOX drawers and inner drawers, height M and K
- – Can be positioned as desired and provides a secure hold
- – Cutlery insert with soft touch surface
- – Frame height 50 mm
- – Material: Steel, powder-coated

Ordering information

| Cutlery insert					
	Nominal length (mm)	Width (mm)	SW-M / OG-M	OG-M	CS-M
	450	300		ZC7S450BS3	
	500	300		ZC7S500BS3	
	550	300		ZC7S550BS3	
	600	300		ZC7S600BS3	
	650	300		ZC7S650BS3	

Cutlery insert

Wood design

- Practical for kitchen applications and in other areas of the home
- Elegant, slim design
- Suitable for LEGRABOX drawers and inner drawers, height M and K
- Can be positioned as desired and provides a secure hold
- Frame height 50 mm
- Material: Wood décor/steel

Ordering information

Cutlery insert			E01S/SW-M	E02G/OG-M	N01T/CS-M
	Nominal length (mm)	**Width (mm)**			
	450	300	ZC7S450BH3		
	500	300	ZC7S500BH3		
	550	300	ZC7S550BH3		
	600	300	ZC7S600BH3		
	650	300	ZC7S650BH3		

Drawer frame

Steel design

- Practical for kitchen applications and in other areas of the home
- Elegant, slim design
- Suitable for LEGRABOX drawers and inner drawers, height M and K
- Can be positioned as desired and provides a secure hold
- Optional film/foil dispenser and knife holder
- Frame height 50 mm
- Material: Steel, powder-coated

Ordering information

Drawer frame for nominal lengths of 270 mm or more			SW-M	OG-M	CS-M
Nominal length (mm)	Width (mm)				
270–400	242		ZC7S300RSU		

Incl. magnet for attachment to the drawer side or steel back

Adapter profile for attachment to chipboard back (optional)			SW-M	OG-M	CS-M
Height	Width (mm)				
M	242		ZC7A0U0M		
K	242		ZC7A0U0K		

Recommended from nominal length 350 mm

Drawer frame			SW-M	OG-M	CS-M
Nominal length (mm)	Width (mm)				
450	100		ZC7S450RS1		
500	100		ZC7S500RS1		
550	100		ZC7S550RS1		
600	100		ZC7S600RS1		
650	100		ZC7S650RS1		
450	200		ZC7S450RS2		
500	200		ZC7S500RS2		
550	200		ZC7S550RS2		
600	200		ZC7S600RS2		
650	200		ZC7S650RS2		

| Cross divider			SW-M	OG-M	CS-M
Height (mm)	Width (mm)				
50	100		ZC7Q010SS		
50	200		ZC7Q020SS		
50	242		ZC7Q0U0SS		

## Drawer frame

Wood design

- Practical for kitchen applications and in other areas of the home
- Elegant, slim design
- Suitable for LEGRABOX drawers and inner drawers, height M and K
- Can be positioned as desired and provides a secure hold
- Optional film/foil dispenser and knife holder
- Frame height 50 mm
- Material: Wood décor/steel

Ordering information

Drawer frame for nominal lengths of 270 mm or more			E01S/SW-M	E02G/OG-M	N01T/CS-M
Nominal length (mm)	Width (mm)				
270–400	242			ZC7S300RHU	

Drawer frame			E01S/SW-M	E02G/OG-M	N01T/CS-M
Nominal length (mm)	Width (mm)				
450	100			ZC7S450RH1	
500	100			ZC7S500RH1	
550	100			ZC7S550RH1	
600	100			ZC7S600RH1	
650	100			ZC7S650RH1	
450	200			ZC7S450RH2	
500	200			ZC7S500RH2	
550	200			ZC7S550RH2	
600	200			ZC7S600RH2	
650	200			ZC7S650RH2	

Cross divider with spring clamp			E01S	E02G	N01T
Height (mm)	Width (mm)				
50	100			ZC7Q010SH	
50	200			ZC7Q020SH	
50	242			ZC7Q0U0SH	

## Frame for high fronted pull-outs

Steel design

- Practical for kitchen applications and in other areas of the home
- Elegant, slim design
- Suitable for LEGRABOX high fronted pull-out and inner pull-out, height C and F
- Can be positioned as desired and provides a secure hold
- Spice holder also available
- Frame height 110 mm
- Material: Steel, powder-coated

Ordering information

Frame for high fronted pull-outs

	Nominal length (mm)	Width (mm)	SW-M	OG-M	CS-M
	270–650	242		ZC7F300RSU	
	400–650	218		ZC7F400RSP	

Adapter profile for attachment to chipboard back (optional)

	Height	Width (mm)	SW-M	OG-M	CS-M
	C	242		ZC7A0U0C	
	F	242		ZC7A0U0F	
	C	218		ZC7A0P0C	
	F	218		ZC7A0P0F	

Recommended from nominal length 350 mm

Cross divider

	Height (mm)	Width (mm)	SW-M	OG-M	CS-M
	110	242		ZC7Q0U0FS	
	110	218		ZC7Q0P0FS	

# Frame for high fronted pull-outs

Wood design

- Practical for kitchen applications and in other areas of the home
- Elegant, slim design
- Suitable for LEGRABOX high fronted pull-out and inner pull-out, height C and F
- Can be positioned as desired and provides a secure hold
- Spice holder also available
- Frame height 110 mm
- Material: Wood décor/steel

Ordering information

Frame for high fronted pull-outs					
	Nominal length (mm)	Width (mm)	E01S/SW-M	E02G/OG-M	N01T/CS-M
	270–650	242	ZC7F300RHU		
	400–650	218	ZC7F400RHP		

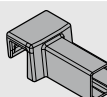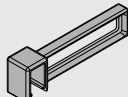| Cross divider					
	Height (mm)	Width (mm)	E01S	E02G	N01T
	110	242	ZC7Q0U0FH		
	110	218	ZC7Q0P0FH		

AMBIA-LINE cross gallery

Steel design

– Practical for kitchen applications
– With cross gallery for cutting to size
– Suitable for LEGRABOX high fronted pull-out and inner pull-out, height C and F
– Can be positioned as desired and provides a secure hold

Ordering information

Cross gallery for cutting to size			SW-M	OG-M	CS-M
	Length (mm)	**Material**			
	1080	Aluminium		ZR7.1080U	
Cutting:	Internal cabinet width LW - 90 mm				

Cross gallery connector		SW-M	OG-M	CS-M
	Box systems			
	LEGRABOX pure		ZC7U10E0	
	LEGRABOX free		ZC7U11E0	
Order 2 x for each cross gallery				

Lateral divider		SW-M	OG-M	CS-M
	Length (mm)			
	84		ZC7U10F0	

Bottle set

Steel design


– Practical for kitchen applications
– Elegant, slim design
– Suitable for LEGRABOX high fronted pull-out, height C and F
– Can be positioned as desired and provides a secure hold
– Installation height 140 mm (drawer frame with bottle set)
– Material: Steel, powder-coated

Ordering information

Bottle set				SW-M	OG-M	CS-M
	Nominal length (mm)	Width (mm)				
	From 450	100			ZC7B0100S	
	From 450	200			ZC7B0200S	

Not suitable for inner pull-outs.

Narrow drawer frame				SW-M	OG-M	CS-M
	Nominal length (mm)	Width (mm)				
	450	100			ZC7S450RS1	
	500	100			ZC7S500RS1	
	550	100			ZC7S550RS1	
	600	100			ZC7S600RS1	
	650	100			ZC7S650RS1	

Wide drawer frame				SW-M	OG-M	CS-M
	Nominal length (mm)	Width (mm)				
	450	200			ZC7S450RS2	
	500	200			ZC7S500RS2	
	550	200			ZC7S550RS2	
	600	200			ZC7S600RS2	
	650	200			ZC7S650RS2	

AMBIA-LINE kitchen accessories

The beautifully designed AMBIA-LINE kitchen accessories are a perfect combination of form and function. Holders for knives, plates and spices and a foil and film dispenser help to keep the kitchen tidy. Everything runs like clockwork because you have clear visibility of utensils in the pull-out and everything is immediately to hand.

Kitchen accessories

Assembly, adjustment and removal
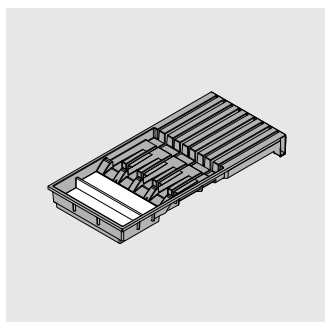
www.blum.com/a540

Film/foil dispenser

– Film/foil dispenser for plastic wrap and aluminium foil
– Dispenser rod for easy dispensing and a perfect tangle-free cut
– Flexible base fixing ensures dispenser stays in place
– Removable
– Suitable for LEGRABOX drawers and inner drawers, height M and K
– In combination with AMBIA-LINE drawer frame with a width of 200 mm
– Colour: Orion grey matt
– Material: Nylon/Stainless steel

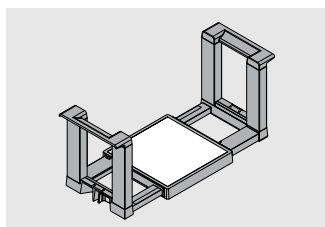| Ordering information	
Version	
With foil	**ZC7C0000**
Without foil	**ZC7C0001**
Length (mm)	409
Width (mm)	187

Knife holder

– Securely holds four large and five small knives
– Incl. handle support for long knives
– Flexible base fixing ensures holder stays in place
– Suitable for LEGRABOX drawers and inner drawers, height M and K
– In combination with AMBIA-LINE drawer frame with a width of 200 mm
– Colour: Orion grey matt
– Material: Nylon/Stainless steel

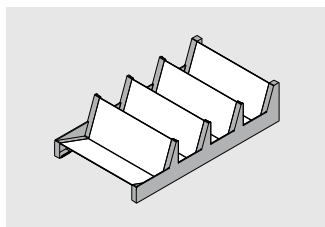| Ordering information	
Name	
Knife holder	**ZC7M0200**
Length (mm)	409
Width (mm)	187

Blum plate holder

– Securely holds up to 12 plates
– Can be easily adjusted to different plate sizes
– Removable
– Suitable for LEGRABOX high fronted pull-out and inner pull-out, height C and F
– Colour: Orion grey matt
– Material: Nylon/Stainless steel

Ordering information	
Name	
Blum plate holder	**ZC7T0350**
Diameter of plates (mm)	186–322
Stacking height (mm)	146
Overall height (mm)	170

Spice holder

– Organises herbs and spices and securely holds containers of all shapes and sizes
– Suitable for LEGRABOX high fronted pull-out and inner pull-out, height C and F
– In combination with AMBIA-LINE high fronted pull-out frame with a width of 218 mm
– Colour: Orion grey matt
– Material: Nylon/Stainless steel

Ordering information	
Name	
Spice holder	**ZC7G0P0I**
Length (mm)	356
Width (mm)	205

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E-mail: info@blum.com
www.blum.com

Our sites in Austria, Poland and China are certified to the international standards mentioned below.
Our site in the USA is certified to ISO 9001.
Our site in Brazil is certified to ISO 9001, ISO 14001 and ISO 45001.

Q | **ISO 9001**
Certified Quality
System

ISO 14001
Certified Environmental
System

ISO 50001
Certified Energy
System

↑blum®