



TANDEMBOX antaro

Clear-cut and rectangular

Mutual trust develops and grows

A reliable product, bespoke services, stringent quality standards, award-winning design and consistent development – these are the foundations of a successful partnership.

Proven a million times over, TANDEMBOX antaro fits the bill in every way, and has done so for decades. Our double walled box system is not only an unrivalled technological success; it is also a milestone in our corporate history. The trust you place in our product confirms that we are on the right track. We have further developed TANDEMBOX antaro and streamlined the range. This means you need less warehouse space and can further improve inventory efficiency.

Inspire your customers with our box system and rest assured that we will not stand still. We are always looking to drive innovation and enhance established products.



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Proven a million times over – TANDEMBOX cabinet profile

All TANDEMBOX antaro applications are based on the tried and tested TANDEMBOX cabinet profile. Its feather-light glide has impressed users for decades. Low-friction cylindrical nylon rollers are designed to withstand loads of 30 and 65 kg and deliver top quality motion for the lifetime of the furniture. This promise is guaranteed by rigorous quality controls that go beyond legal requirements and international standards.

Opening and closing ease

Motion technologies by Blum ensure top quality motion and ease of use day in, day out. Be it mechanical or electrical – drawers and pull-outs equipped with Blum motion support systems seem to open and close by themselves.



mechanical
soft close

BLUMOTION

by Blum



electrical
opening &
soft close

SERVO-DRIVE

by Blum



mechanical
opening &
soft close

**TIP-ON
BLUMOTION**

by Blum



Timeless – Rectangular design

TANDEMBOX antaro is characterised by its clear-cut design and rectangular gallery. This means you can carry minimalist design through to pull-outs and drawer sides.



The bevelled top edge of the drawer side continues the linear look of the rectangular gallery.

The minimalist design of TANDEMBOX antaro is based on clean lines and style



Available in silk white.



TANDEMBOX antaro gives you an entire range of pull-outs and drawers to choose from. Be it in the kitchen, bathroom or living area – TANDEMBOX antaro offers the right solution for any application.

Drawer sides also come in different heights, making it easy to turn customers' wishes into reality.

Nominal lengths 270 – 650 mm

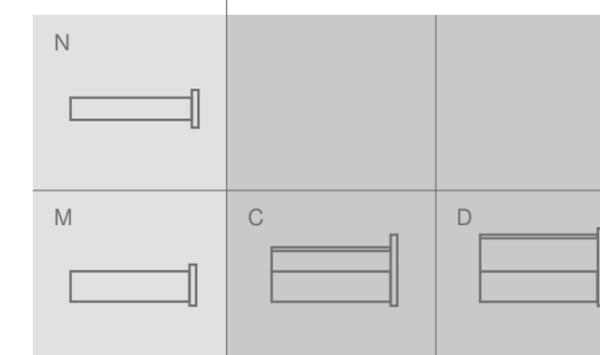
Cabinet widths 275 – 1200 mm

Drawer side heights N (68.5 mm)
M (83.6 mm)

Basic components

Drawer side height | Back height

N		
M	C	D



**Multifaceted –
One solution,
countless options**

Fast and straightforward – Assembly devices

Our goal is to provide you with the best possible service. This includes support with the manufacture of our products.

Practical assembly devices tailored to your production requirements optimise the assembly of Blum box systems. This also applies to smaller production runs.



You will find our assembly devices here:
www.blum/jigs

With BOXFIX plus, TANDEMBOX antaro components are pneumatically clamped and then screwed together quickly and efficiently. Easy setup and pre-set stops save time and improve assembly quality. BOXFIX plus will be available in 2023.



Simple and tool free – Assembly



Thanks to tried and tested INSERTA technology, the gallery and front can be assembled without tools.



The gallery rail can be quickly clipped onto the back.



Simple tilt adjustment allows you to align gaps in no time.



Creating TANDEMBOX antaro couldn't be easier!



Watch assembly video:
www.blum.com/172HZO

Useful and available 24/7 – Our services

Good services are there when you need them. As a trusted partner, we not only offer practical assembly devices but also provide services tailored to your production needs. Let us help you transform your ideas into fine furniture.



Marketing Media Library

Use our high-resolution images, videos and brochures for your promotion campaigns and gain inspiration – completely free of charge and around the clock.

Product and Cabinet Configurator

Plan, configure and save your projects online with ease – with our free Product and Cabinet Configurator. Create up-to-date parts lists for your offers to customers.

CAD/CAM Data Service

Our CAD/CAM Data Service provides comprehensive data for your software. You will find an overview of our interface partners on our homepage.

Distributor interface

Transfer the parts list produced by our Product and Cabinet Configurator directly to the online shops of selected distributors and simply save your projects under “My projects”.

MINIPRESS with EASYSTICK

Our configurators provide you with production drawings or the BXF format so that you can transfer your planning results to MINIPRESS with EASYSTICK. We also offer templates and assembly devices to support you with manufacturing.

EASY ASSEMBLY app

Use our EASY ASSEMBLY app to install and adjust our fittings quickly and efficiently. The app contains assembly instructions and videos for all our products.

Personal consultation

We provide personal after-sale support. Your contact at Blum will be happy to answer any questions you might have about our products and services.



High fronted pull-out height C with gallery



Drawer height N

Organisation and visibility – Inner dividing system

ORGA-LINE

The high-quality inner dividing system works wonders on the interiors of drawers and high fronted pull-outs. Whether chopping boards, cutlery, bottles or pots and pans, all items are held securely and immediately to hand. Give yourself clear visibility and tailor your storage space to your needs.



Our range at a glance:
www.blum.com/orgaline1



High fronted pull-out height D with gallery



Drawer height M



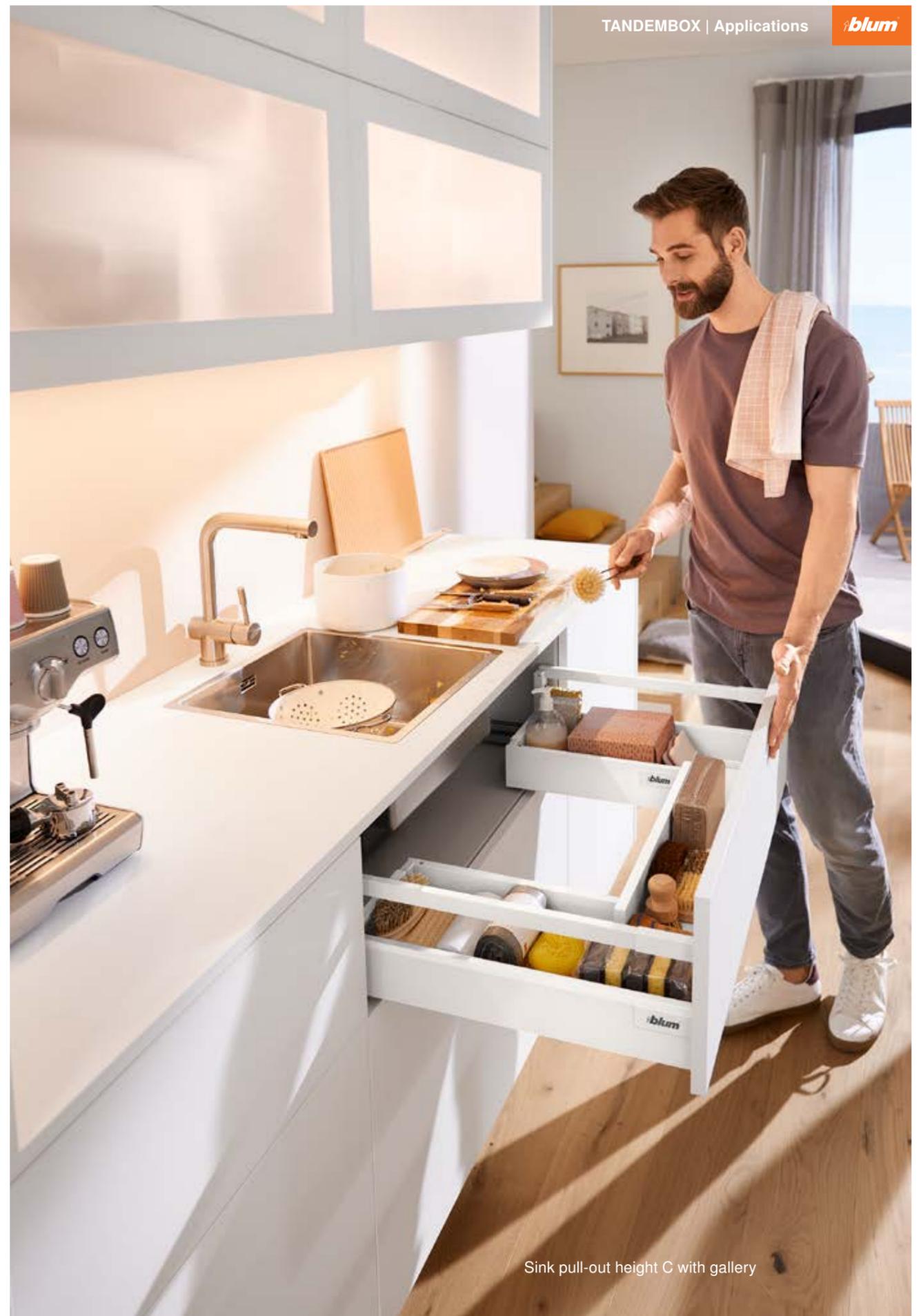
SPACE TWIN
Top: Drawer height M
Bottom: High fronted pull-out height D with gallery



High fronted pull-out height C with gallery



High fronted pull-out height D with gallery



Sink pull-out height C with gallery



Drawer and inner drawer height M



High fronted pull-out height C with gallery



Extra storage – One system, multiple solutions

TANDEMBOX antaro allows you to implement clever cabinet solutions that provide practical storage space. SPACE STEP, for example, creates additional storage in the cabinet plinth and makes it easier to reach items in wall cabinets. SPACE TWIN and the U-shaped sink pull-out make full use of every inch of space available. And the SPACE TOWER larder unit provides ample space and easy accessibility to all storage items.



SPACE TOWER – Larder unit

The ultimate solution for larder units: ample storage space, inner pull-outs that can be tailored to your storage space needs and access to items from all three sides. This is the convenient and ergonomic way to store provisions. Thanks to full extension, you have easy access to all contents from the left, right and even from the front.



Inner pull-out height C



Inner pull-out height D



SPACE TOWER comes in all heights, widths and depths. In other words, it can be tailored to your personal storage space requirements.

SPACE STEP – Plinth solution

Nice and high

You have to use every inch of space in compact homes. SPACE STEP allows you to use the space right up to the ceiling. The new plinth solution gives users easy access to the top shelves of wall cabinets.



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



Nice and practical

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



SPACE TWIN – Narrow cabinets

A practical solution for small storage spaces

Narrow cabinets turn tiny kitchen spaces into valuable storage. Blum's SPACE TWIN with diagonally offset runners creates additional storage space – without compromising stability or quality of motion. This is the ideal place to keep narrow items such as bottles, chopping boards, spices and baking trays.



Sink cabinet – Don't waste an inch of space

Organise your under-sink space

The U-shaped pull-out puts the space to the left and right of the sink to best possible use. It's ideal for clearing away sponges, washing-up liquid and tabs. This pull-out is recommended for cabinet widths of 900 mm or more.

Extra storage space

An additional inner pull-out provides plenty of space for cleaning utensils such as sponges, cleaning cloths and bin liners.

Nice and clean

The full extension makes it easy to throw away waste, empty and clean waste bins. Practical inner dividing systems such as ORGA-LINE ensure that cleaning products are held securely.



Find out more about SPACE TWIN here:
www.blum.com/spacetwin

TANDEMBOX also looks good in the bathroom



High fronted pull-out height C with gallery

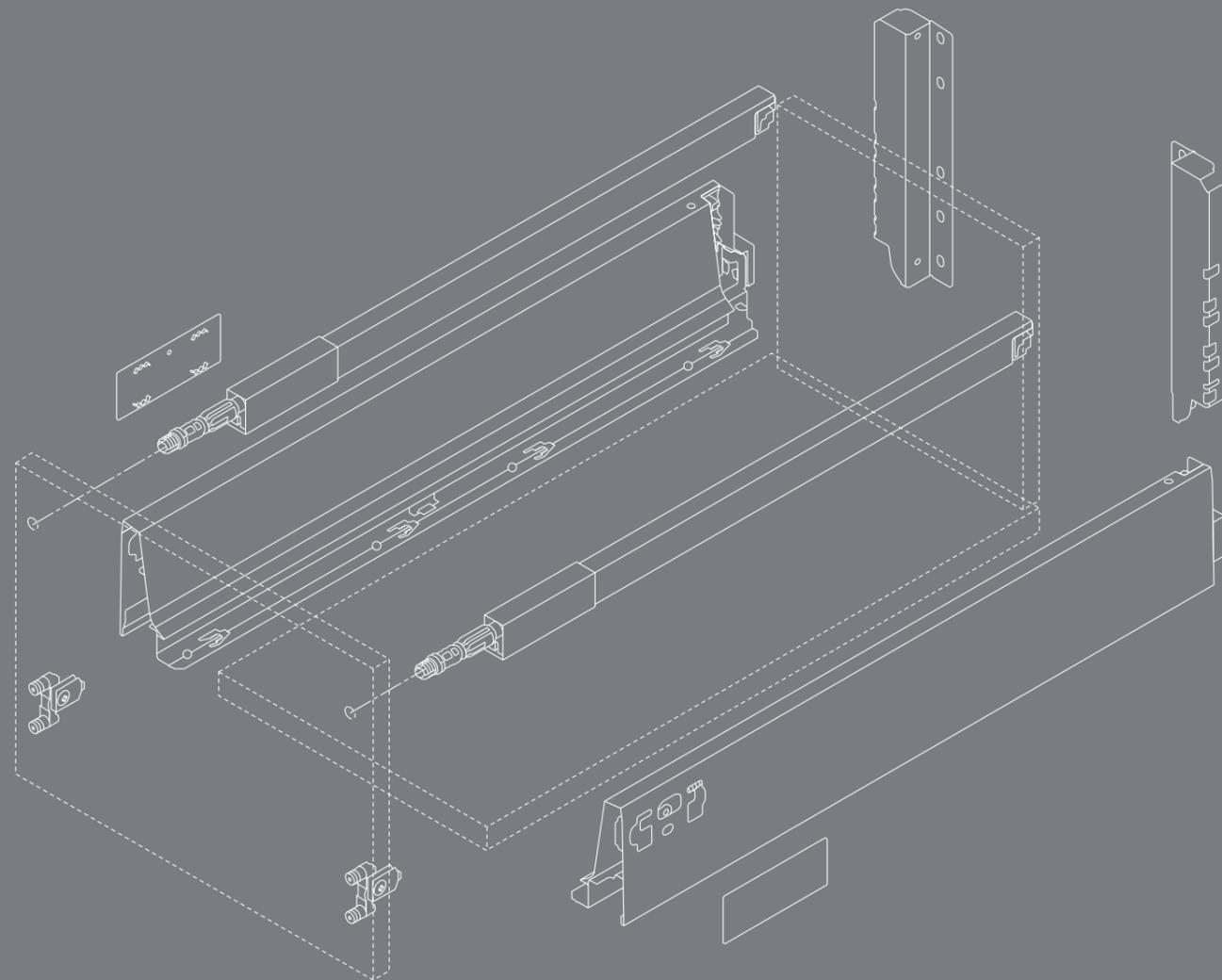


High fronted pull-out height C with gallery



Inner pull-out height C with gallery

Ordering and planning information



Drawer



Height N
82.5 mm **42**



Height M
98.5 mm **44**

Inner drawer



Height M
106 mm **46**

High fronted pull-out



Height C
192 mm **52**



Height D
224 mm **58**



Height C
with aluminium frame
192 mm **56**



Height D
with aluminium frame
224 mm **66**

Inner pull-out



Height C
192 mm **54**



Height D
224 mm **60**

Sink pull-out



Height C
192 mm **68**



Height D
224 mm **70**

TIP-ON BLUMOTION	72
Cabinet profile fixing	78
Flexible gallery fixing	80
Front/base stabiliser	81
Assembly, adjustment and removal	83

Colour	
SW	Silk white

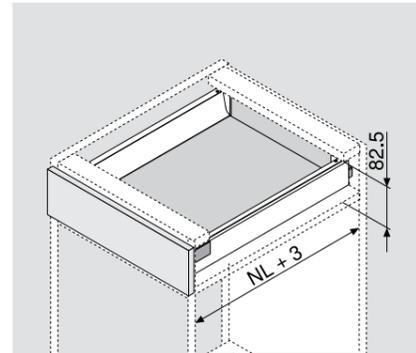
Product



Description

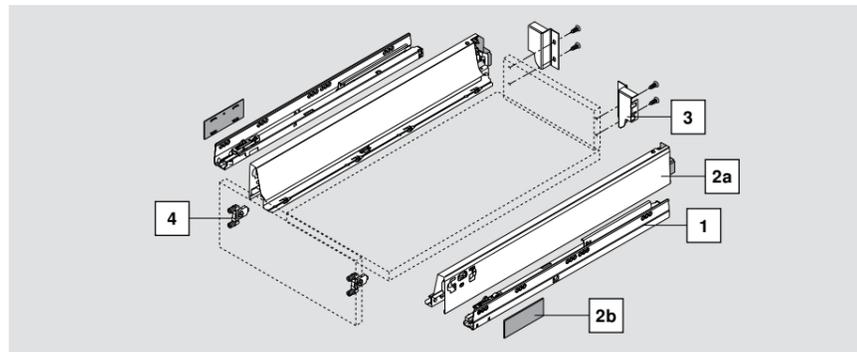
- Concealed, guided full extension
- Tool-free front assembly
- 2-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement



NL Nominal length

Ordering information



1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	BLUMOTION*
	Nominal length (mm)	30 kg
	400	578.4001M
	450	578.4501M
	500	578.5001M
	550	578.5501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	400	378N4002SA
	450	378N4502SA
	500	378N5002SA
	550	378N5502SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

Ordering information

	3 Back fixing left/right		
	Colour options		SW
			Steel
			Z30N000S.04
	4 Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2

Planning

Space requirements in the cabinet	Front installation dimensions	Drilling distances – front – INSERTA knock-in assembly	Back installation dimensions

Cutting dimensions for 16 mm chipboard

B	Drawer back	
	69 mm	
	LW - 87 mm	
A	Base	KB Cabinet width LW Internal cabinet width NL Nominal length
	Chipboard back	
	Steel back	
	NL - 24 mm	
	NL - 22 mm	
	LW - 75 mm	

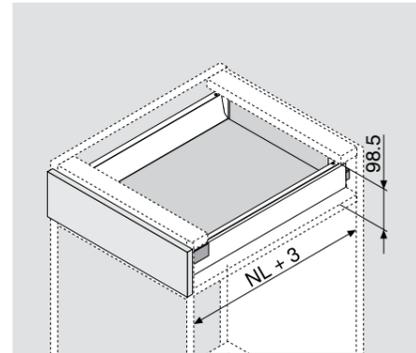
Product



Description

- Concealed, guided full extension
- Tool-free front assembly
- 2-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

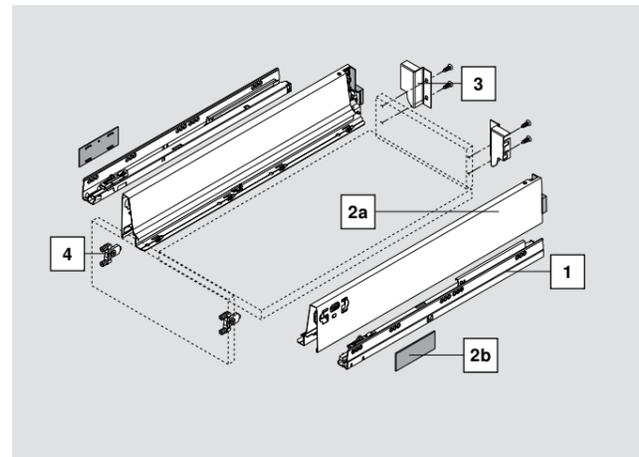


NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
550	578.5501M	576.5501M	
650		576.6501M	

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA
	Consisting of:	
2a	1 x drawer side left/right	
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs	

Ordering information

3	Back fixing left/right	
	Colour options	SW
		Steel
		Z30M00S.04
4	Front fixing bracket	
	INSERTA version	2x ZSF.39A2
	Screw-on version	2x ZSF.35A2

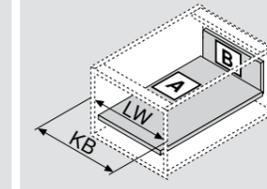
Planning

Space requirements in the cabinet	Front installation dimensions	Drilling distances – front – INSERTA knock-in assembly	Back installation dimensions

FA Front overlay

Cutting dimensions for 16 mm chipboard

	Drawer back 84 mm LW - 87 mm
	Base Chipboard back NL - 24 mm Steel back NL - 22 mm LW - 75 mm



KB Cabinet width

LW Internal cabinet width

NL Nominal length

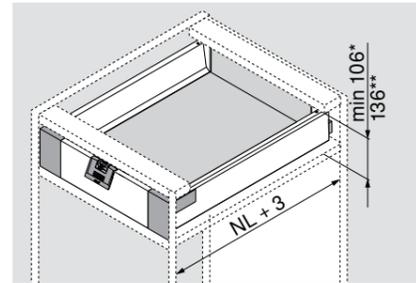
Product



Description

- Concealed, guided full extension
- Tool-free front assembly
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION
- Inner drawers either with handle or handle and latch

Space requirement

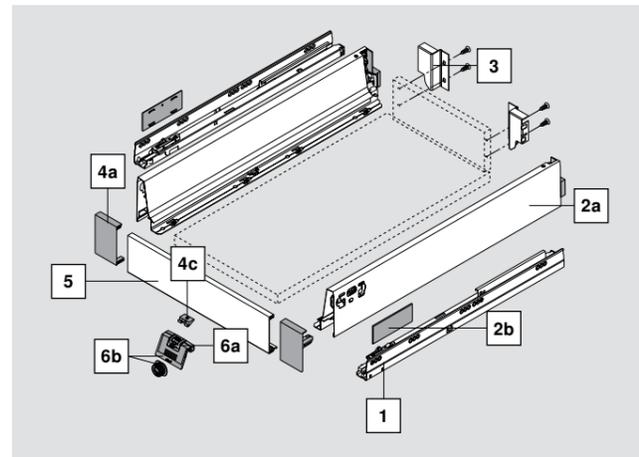


NL Nominal length
 * Min. space requirement for inner drawers with or without handles
 ** Inner drawers with easy access from above

Ordering information

1	Cabinet profiles left/right	BLUMOTION*	
	Dynamic carrying capacity (kg)	30 kg	65 kg
	Nominal length NL (mm)		
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
650		576.6501M	

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	Colour options	SW
	NL (mm)	Steel	
	270	378M2702SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	650	378M6502SA	

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

Ordering information

3	Back fixing left/right	Colour options	SW
	Steel	Z30M000S.04	
	Nylon	ZIF.71M0	

Consisting of:

4a	1 x front fixing left/right
4c	1 x locking piece

5	Front piece	Colour options	SW
	Aluminium	Z31L1036A	
	For cutting to size		

6a	Handle	Colour options	SW
	Nylon	ZIF.80M5	

6b	Handle	Colour options	SW
	Nylon	ZIF.80M7	

Planning

Space requirements in the cabinet

Front drilling distances for latch

Back installation dimensions

* Min. space requirement for inner drawers with or without handles
 Without a handle, opening is only possible from the bottom
 ** Inner drawers with easy access from above

Cutting dimensions for 16 mm chipboard

Drawer back
84 mm

Base
Chipboard back NL - 24 mm
Steel back NL - 22 mm

LW - 87 mm
LW - 75 mm

Front piece for cutting to size

x = LW - 132

KB Cabinet width
 LW Internal cabinet width
 NL Nominal length

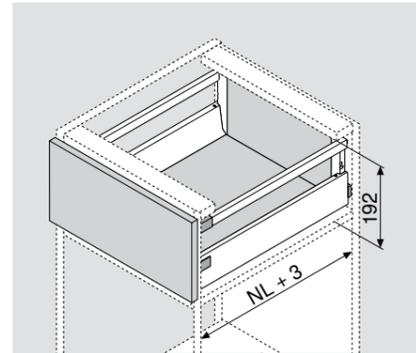
Product



Description

- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

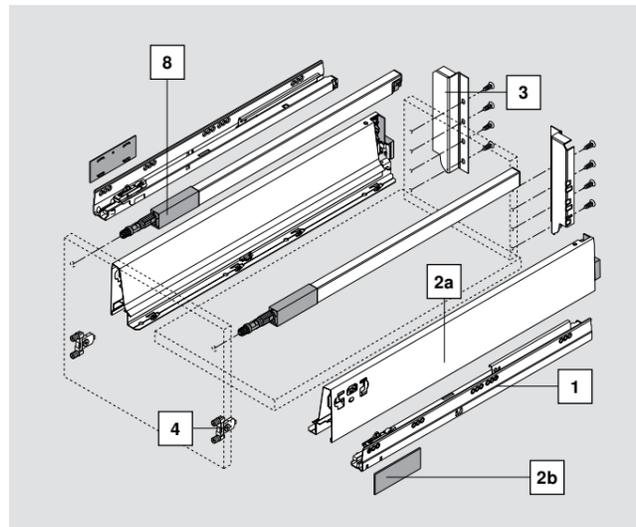


NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	
		65 kg	
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30C000S

4	Front fixing bracket	
	Colour options	SW
	INSERTA version	2x ZSF.39A2
	Screw-on version	2x ZSF.35A2

8	Gallery left/right	
	Colour options	SW
	NL (mm)	Steel
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

Planning

Space requirements in the cabinet	Front installation dimensions	Drilling distances – front – INSERTA knock-in assembly	Back installation dimensions

Cutting dimensions for 16 mm chipboard

B	Drawer back	167 mm
LW - 87 mm		
A	Base	Chipboard back
		NL - 24 mm
		Steel back
		NL - 22 mm
LW - 75 mm		

KB Cabinet width
LW Internal cabinet width
NL Nominal length

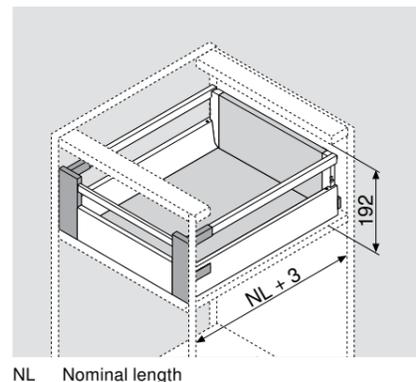
Product



Description

- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

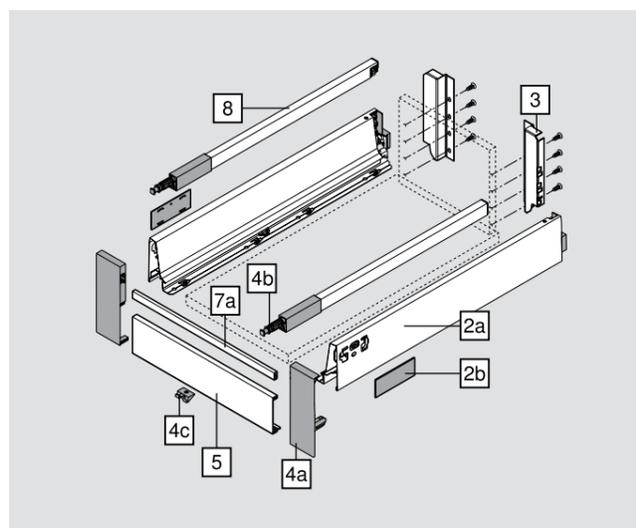
Space requirement



Ordering information

1	Cabinet profiles left/right		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	
		65 kg	
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30.C000S

4	Front fixing left/right	
	Colour options	SW
	Nylon	Z1F.74C0

Consisting of:

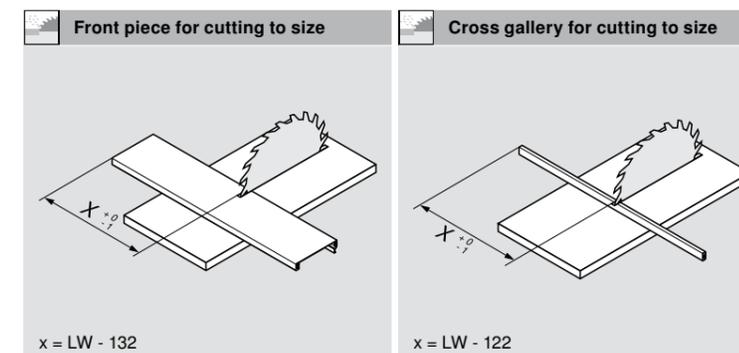
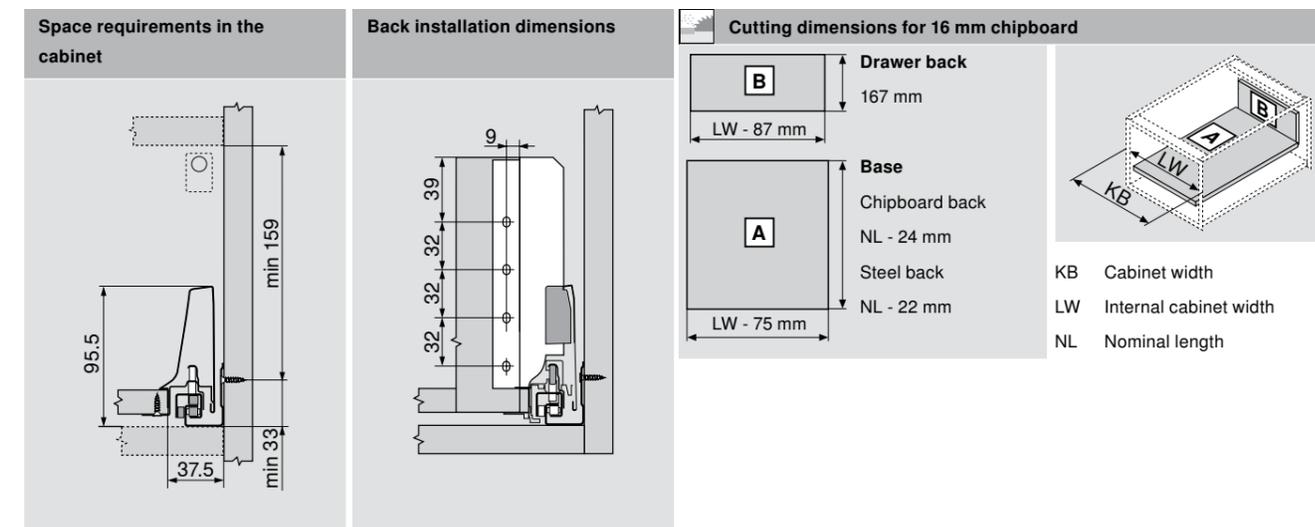
4a	1 x front fixing left/right
4b	2 x gallery head
4c	1 x locking piece

5	Front piece	
	Colour options	SW
	Aluminium	Z31L1036A
	For cutting to size	

7a	Cross gallery	
	Colour options	SW
	Aluminium	ZRG.1046Z
	For cutting to size	

8	Gallery left/right	
	Colour options	SW
	NL (mm)	Steel
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

Planning



High fronted pull-out with aluminium frame

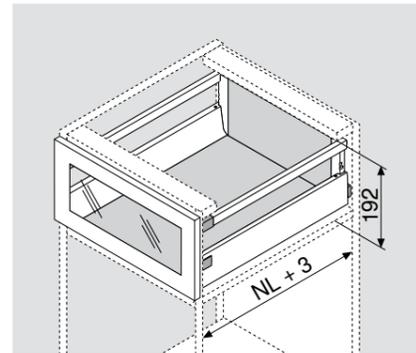
Product



Description

- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

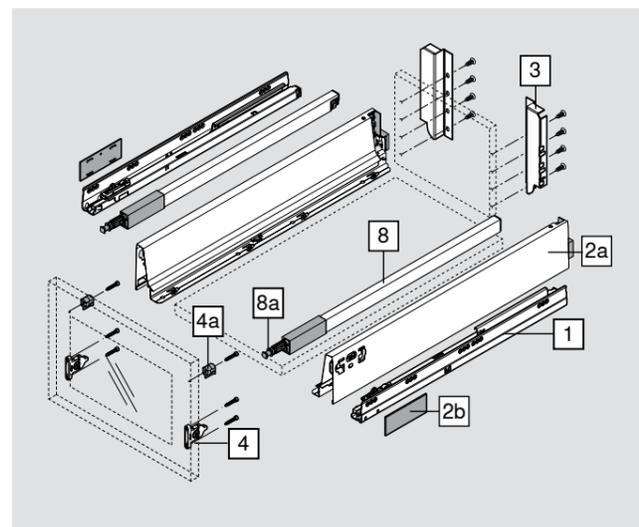


NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)	BLUMOTION*	
Nominal length NL (mm)		30 kg	65 kg
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	
	Colour options	SW
NL (mm)	Steel	
270		378M2702SA
350		378M3502SA
400		378M4002SA
450		378M4502SA
500		378M5002SA
550		378M5502SA
650		378M6502SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

High fronted pull-out with aluminium frame

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30.C000S

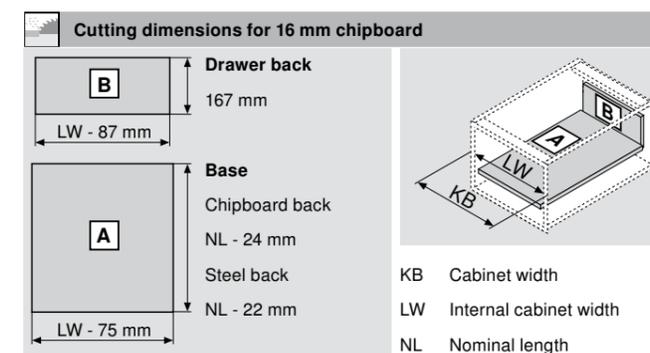
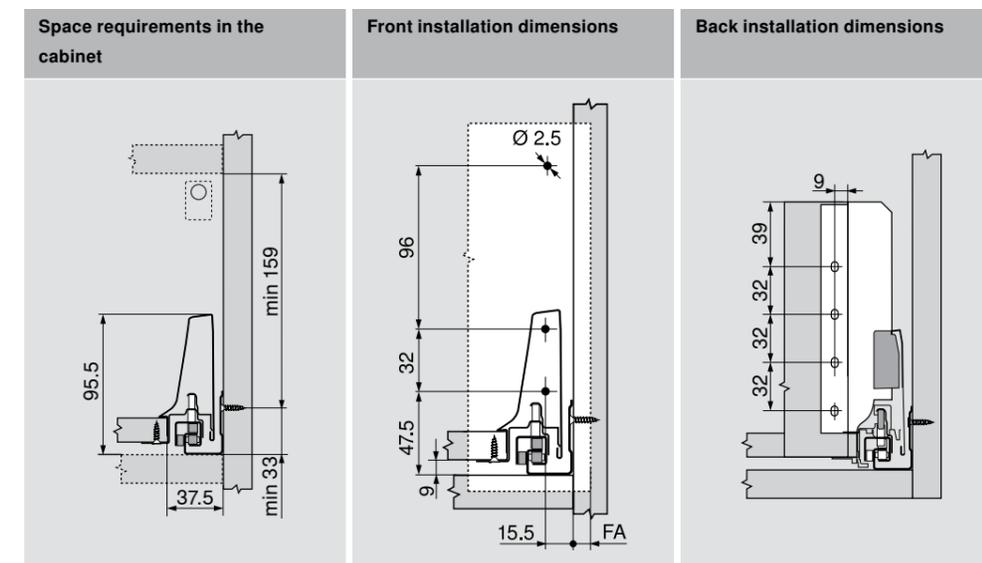
4	Front fixing bracket	
	Screw-on version	2x
		ZSF.35A2

4a	Adapter for aluminium frame, symmetrical	
	Colour options	Natural/white
	Nylon	2x
		ZRF.2200.01

8	Gallery left/right	
	Colour options	SW
	Steel	
	NL (mm)	
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

8a	Gallery head	
	Colour options	Natural
	2 x nylon	
		ZRG.000R5F

Planning



KB Cabinet width
LW Internal cabinet width
NL Nominal length

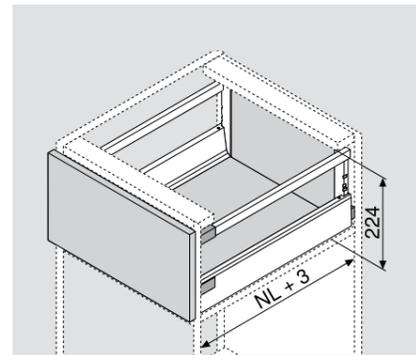
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- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

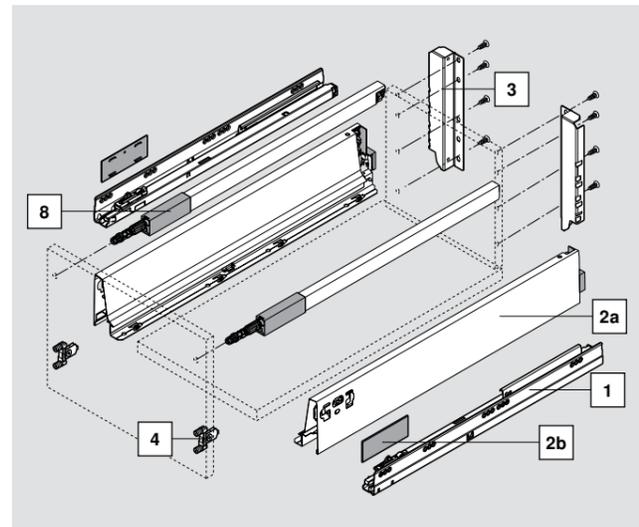


NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Nominal length NL (mm)	BLUMOTION*
		30 kg
		65 kg
	270	578.2701M
	350	578.3501M
	400	578.4001M
	450	578.4501M
	500	578.5001M
	550	578.5501M
	650	576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30D000SL

4	Front fixing bracket	
	INSERTA version	2x
	Screw-on version	ZSF.39A2
		ZSF.35A2

8	Gallery left/right	
	Colour options	SW
	NL (mm)	Steel
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

Planning

Space requirements in the cabinet

Front installation dimensions

FA Front overlay

Drilling distances – front – INSERTA | knock-in assembly

Back installation dimensions

Cutting dimensions for 16 mm chipboard

Drawer back

B 199 mm

LW - 87 mm

Base

Chipboard back NL - 24 mm

Steel back NL - 22 mm

LW - 75 mm

KB Cabinet width

LW Internal cabinet width

NL Nominal length

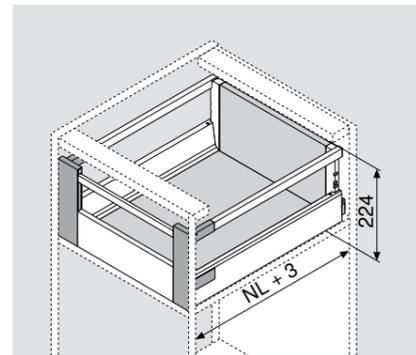
Product



Description

- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

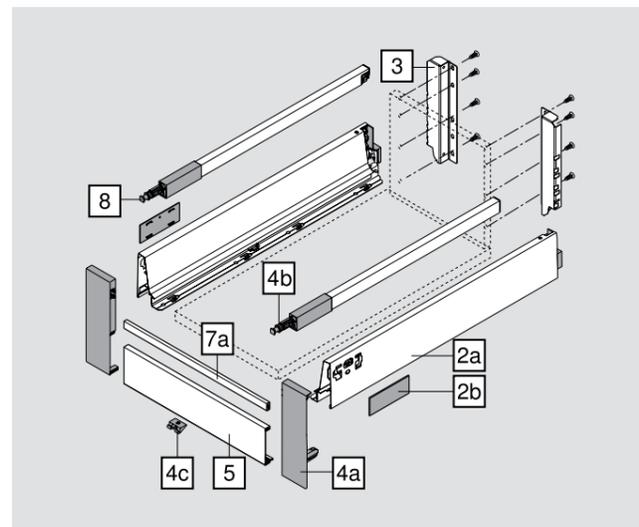


NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Nominal length NL (mm)	BLUMOTION* 30 kg 65 kg
	270	578.2701M
	350	578.3501M
	400	578.4001M
	450	578.4501M 576.4501M
	500	578.5001M 576.5001M
	550	578.5501M 576.5501M
	650	576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30D000SL

4	Front fixing left/right	
	Colour options	SW
	Nylon	Z1F.74D0

Consisting of:

4a	1 x front fixing left/right
4b	2 x gallery head
4c	1 x locking piece

5	Front piece	
	Colour options	SW
	Aluminium	Z31L1036A
	For cutting to size	

7a	Cross gallery	
	Colour options	SW
	Aluminium	ZRG.1046Z
	For cutting to size	

8	Gallery left/right	
	Colour options	SW
	NL (mm)	Steel
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

Planning

Space requirements in the cabinet

Back installation dimensions

Cutting dimensions for 16 mm chipboard

Drawer back	199 mm
LW - 87 mm	
Base	Chipboard back
NL - 24 mm	
Steel back	NL - 22 mm
LW - 75 mm	

KB Cabinet width
LW Internal cabinet width
NL Nominal length

Front piece for cutting to size

x = LW - 132

Cross gallery for cutting to size

x = LW - 122

High fronted pull-out with aluminium frame

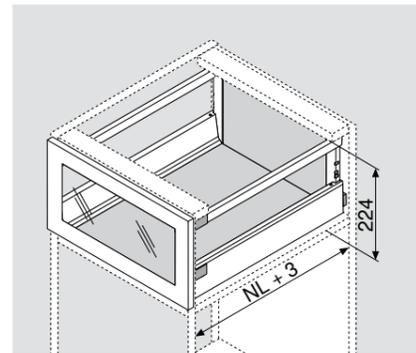
Product



Description

- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

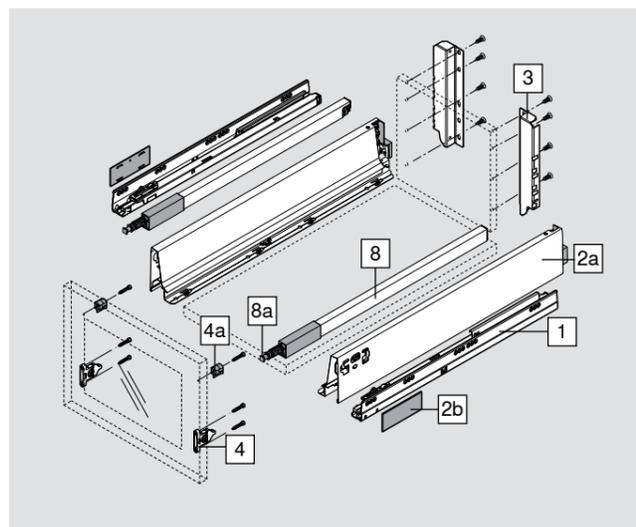


NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)	BLUMOTION*	
	Nominal length NL (mm)	30 kg	65 kg
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

High fronted pull-out with aluminium frame

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30D000S

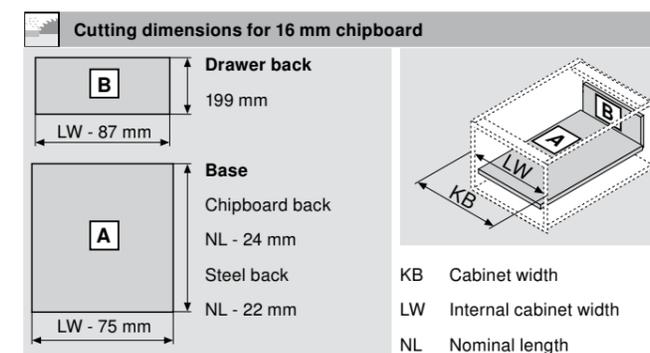
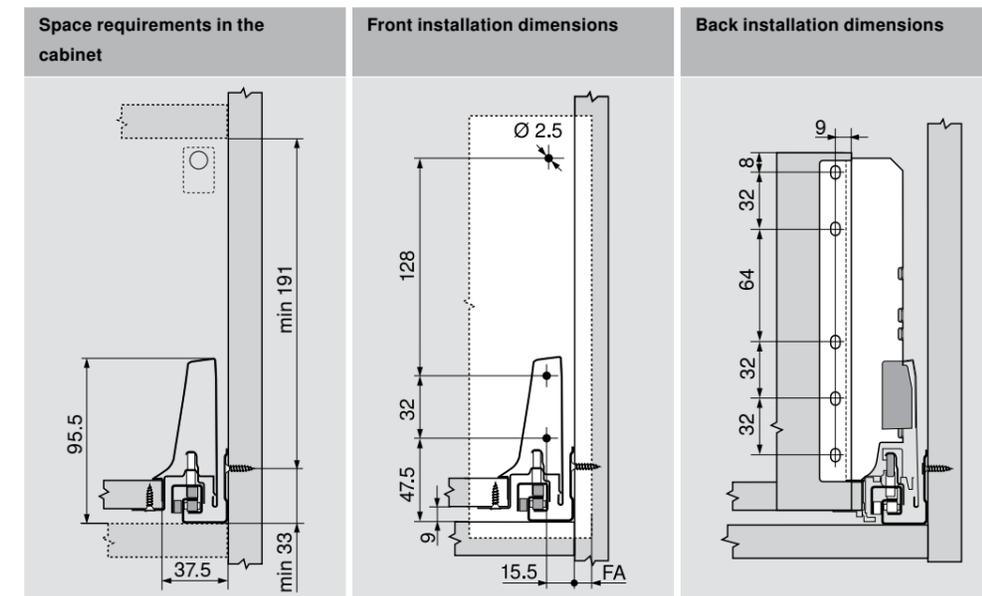
4	Front fixing bracket	
	Screw-on version	2x
	ZSF.35A2	

4d	Adapter for aluminium frame, symmetrical	
	Colour options	Natural/white
	2x Nylon	ZRF.2200.01

8	Gallery left/right	
	Colour options	SW
	Steel	
	NL (mm)	
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

8a	Gallery head	
	Colour options	Natural
	2 x nylon	ZRG.000R5F

Planning



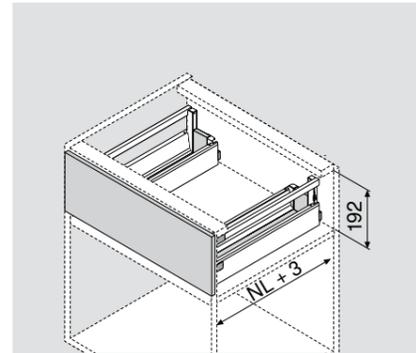
Product



Description

- Can be implemented with standard components
- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

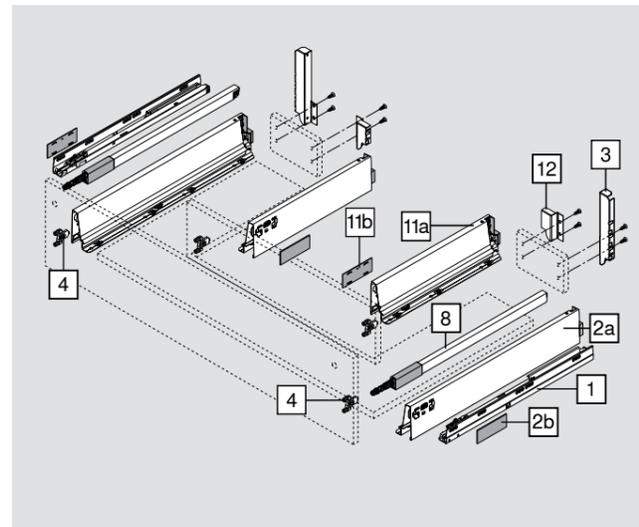


NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Nominal length NL (mm)	BLUMOTION*
		30 kg
		65 kg
	270	578.2701M
	350	578.3501M
	400	578.4001M
	450	578.4501M
	500	578.5001M
	550	578.5501M
	650	578.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



4	Front fixing bracket	
	INSERTA version	4x ZSF.39A2
	Screw-on version	4x ZSF.35A2

12	Back fixing left/right	
	Colour options	SW
	Steel	Z30M000S.04

Front/base stabiliser	
Stabilises wide and high fronts. Reinforces the connection between the drawer side and the front.	
Z96.10E1	
Planning	81

2	Outer drawer side set	
	Colour options	SW
	NL (mm)	Steel
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA
Consisting of:		
2a	1 x drawer side left/right	
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs	

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30C000S

Ordering information

8	Gallery left/right	
	Colour options	SW
	NL (mm)	Steel
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

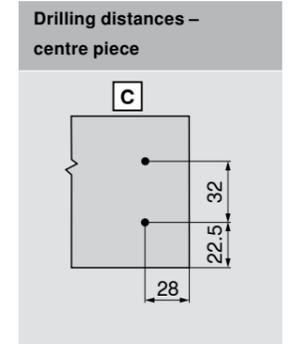
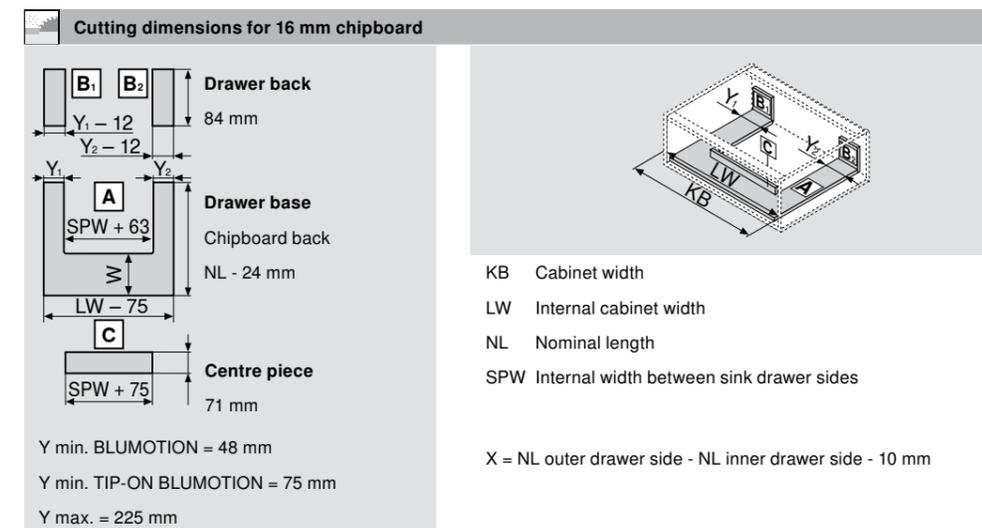
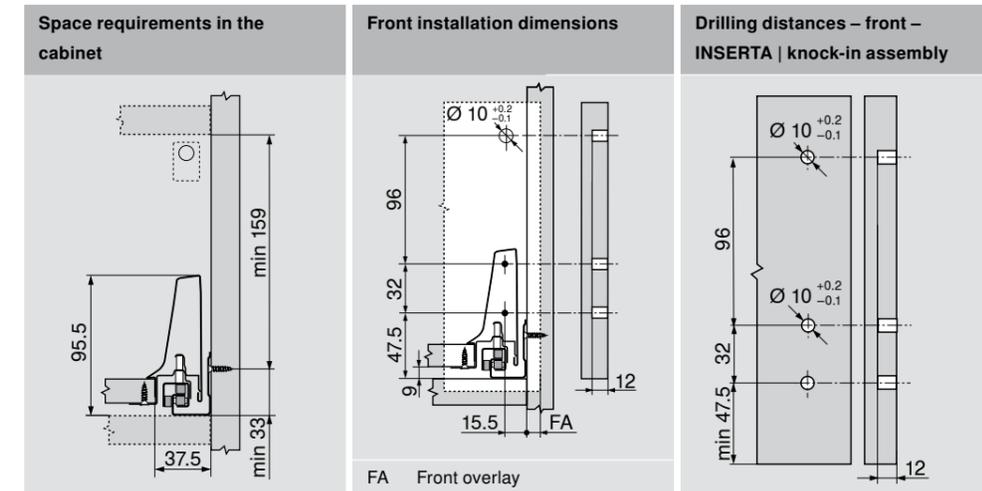
11a	Inner drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M270SA
	350	378M350SA
	400	378M400SA
	450	378M450SA
	500	378M500SA

Consisting of:

2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

For effective use of storage space, we recommend: Nominal length NL of outer drawer side (no 2) - nominal length NL of inner drawer side (no 11) = min. 150 mm

Planning



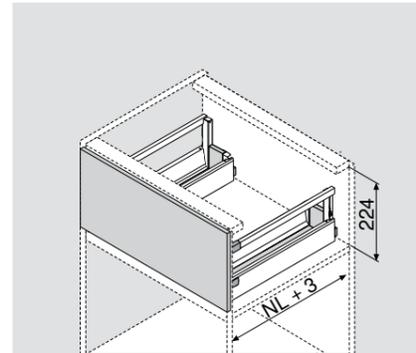
Product



Description

- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

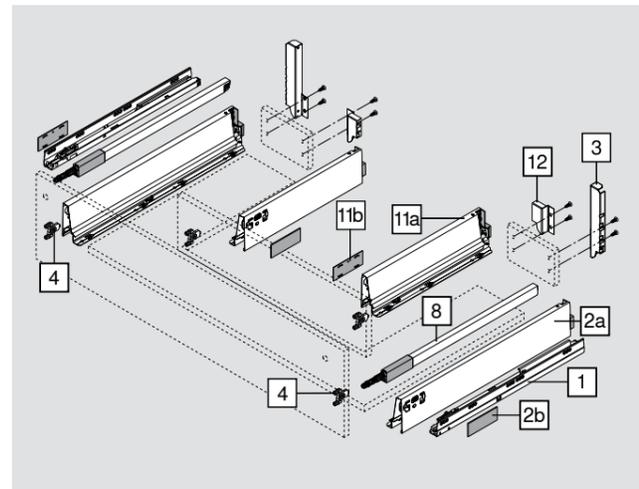


NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Nominal length NL (mm)	BLUMOTION*
		30 kg 65 kg
	270	578.2701M
	350	578.3501M
	400	578.4001M
	450	578.4501M 576.4501M
	500	578.5001M 576.5001M
	550	578.5501M 576.5501M
	650	576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



4	Front fixing bracket	
	INSERTA version	4x ZSF.39A2
	Screw-on version	4x ZSF.35A2

12	Back fixing left/right	
	Colour options	SW
	Steel	Z30M000S.04

Front/base stabiliser	
Stabilises wide and high fronts. Reinforces the connection between the drawer side and the front.	
Z96.10E1	
Planning	81

2	Outer drawer side set	
	Colour options	SW
	NL (mm)	Steel
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA
Consisting of:		
2a	1 x drawer side left/right	
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs	

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30D000SL

Ordering information

8	Gallery left/right	
	Colour options	SW
	NL (mm)	Steel
	270	ZRG.207RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	650	ZRG.587RSIC

11a	Inner drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M270SA
	350	378M350SA
	400	378M400SA
	450	378M450SA
	500	378M500SA

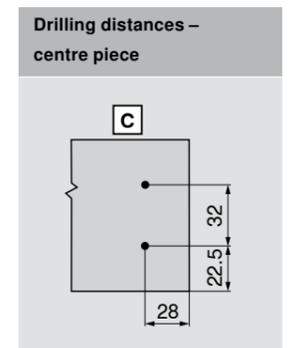
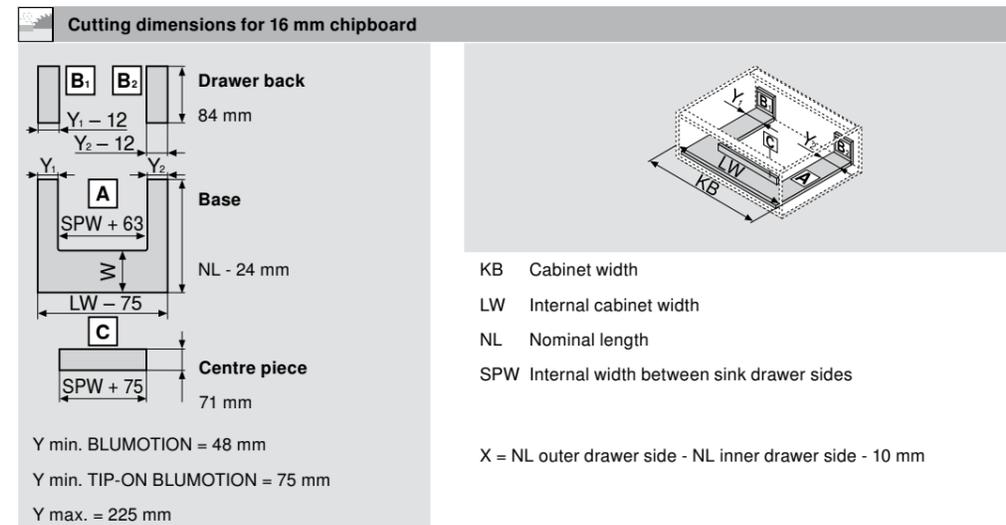
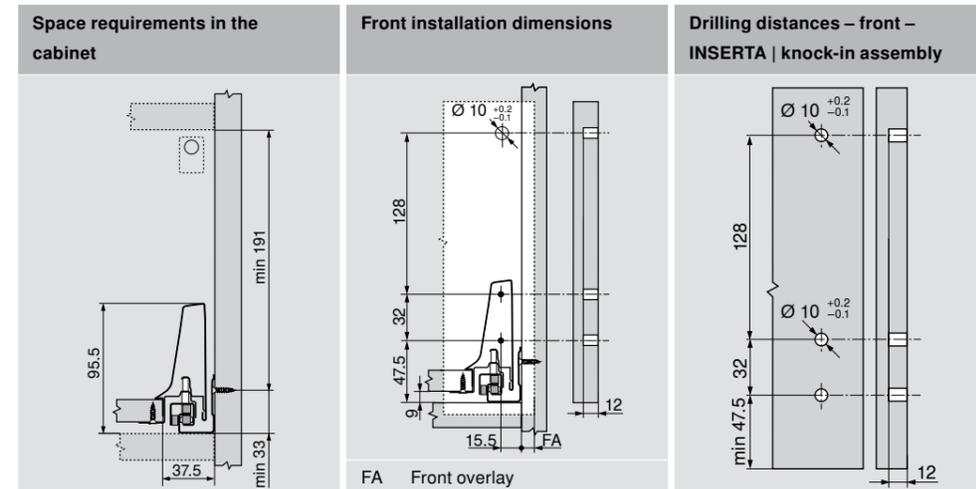
Consisting of:

2a 1 x drawer side left/right

2b 2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

For effective use of storage space, we recommend: Nominal length NL of outer drawer side (no 2) - nominal length NL of inner drawer side (no 11) = min. 150 mm

Planning



Order information for Industrial packaging

Cabinet profiles left/right			
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	400	578.4001M	
	450	578.4501M	
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

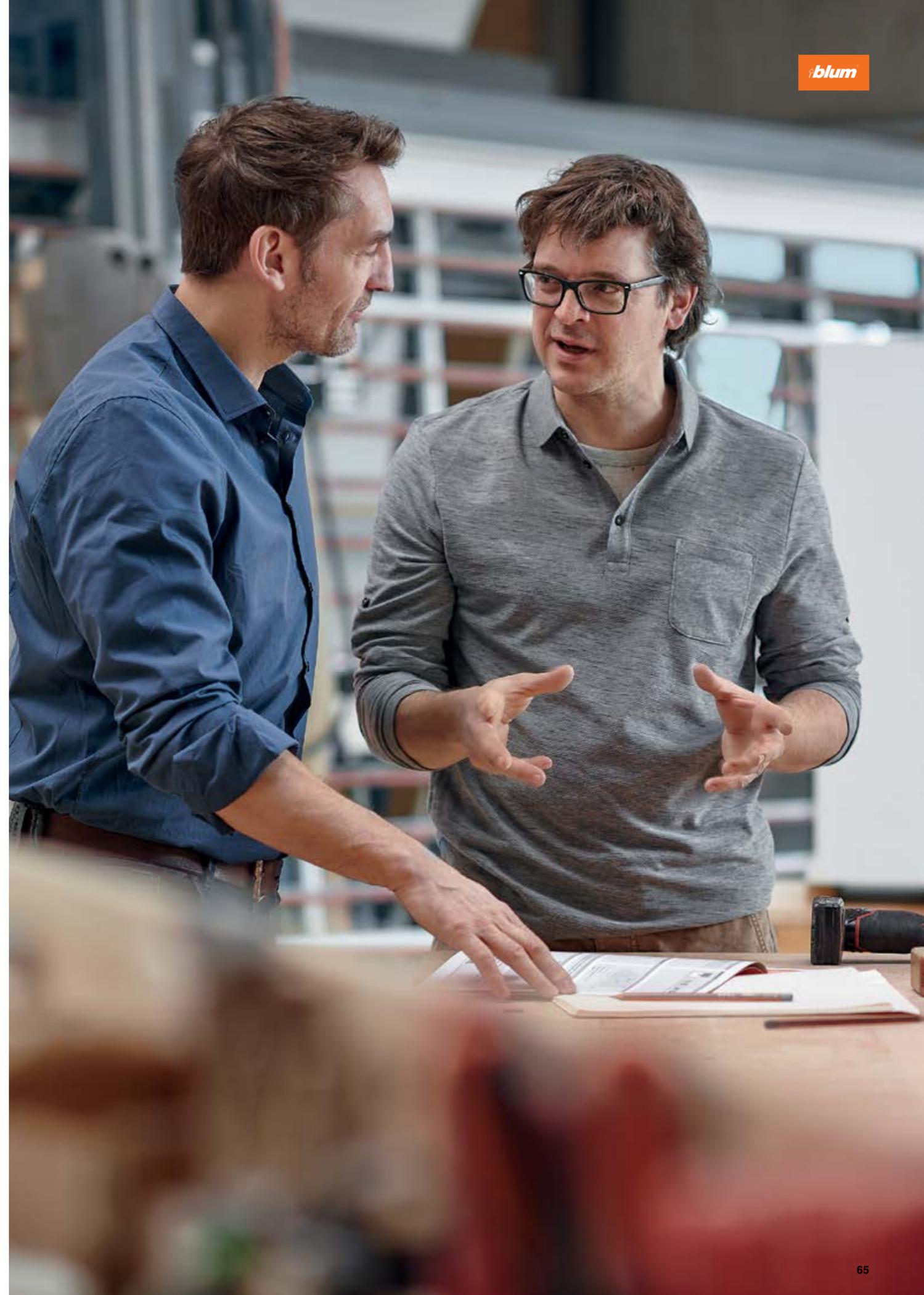
M height drawer sides		
	Colour options	SW
	NL (mm)	Steel
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA

Back fixing brackets M height		
	Colour options	SW
	Steel	Z30M000S.04

Back fixing brackets C height		
	Colour options	SW
	Steel	Z30C000S

Back fixing brackets D height		
	Colour options	SW
	Steel	Z30D000SL

TANDEMBOX antaro gallery rails		
	Colour options	SW
	NL (mm)	Steel
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC

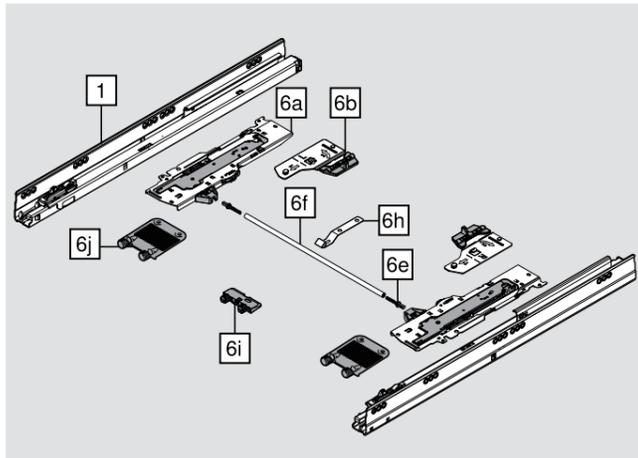


TIP-ON BLUMOTION

TANDEMBOX TIP-ON BLUMOTION cabinet profile



- 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 238 mm or more



1	Cabinet profiles left/right		
	For TIP-ON BLUMOTION		
	Nominal length (mm)	30 kg	65 kg
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
650		576.6501M	

TIP-ON BLUMOTION

Ordering information

6	TIP-ON BLUMOTION set				
	NL (mm)	Unit	Cabinet profile (kg)	Weight (kg) ¹	
	270-300	S0	30	≤ 10	T60B3030
	270-300	S1	30	> 10-20	T60B3130
	350-600	L1	30	≤ 20	T60B3330
	350-600	L3	30	15-40 ²	T60B3530
	450-650	L5	65	35-65 ³	T60B3560

Consisting of:

6a	1x	TIP-ON BLUMOTION unit left/right
6b	1x	TIP-ON BLUMOTION latch left/right
6e	2x	TIP-ON BLUMOTION synchronisation adapter

¹ Recommended weight ranges (total weight of the pull-out) for an optimum opening and closing function

² Can only be combined with a 30 kg cabinet profile

³ Recommendation: Only use in combination with a 65 kg cabinet profile

Internal cabinet width LW ≥ 287 mm

6f	TIP-ON BLUMOTION synchronisation linkage		
	Version	Colour	
	Round	Grey	T60.1125W

In combination with 6e 2 x T60.000D

Suitable up to internal cabinet width LW 1370 mm

Note

Blum recommends the use of synchronisation

Cutting Internal cabinet width LW - 240 mm

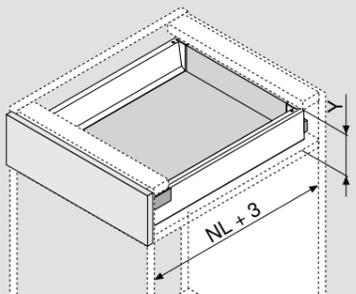
Accessories

	TIP-ON BLUMOTION synchronisation adapter		
	Version	Colour	
	Symmetrical	R7035	T60.000D
Internal cabinet width LW ≥ 287 mm			
	TIP-ON BLUMOTION synchronisation linkage fixing		
	Cabinet width KB (mm)	Material	
	≥ 750	Steel	T60B000H
For pull-outs over a cabinet base or cross member			
Prevents the TIP-ON BLUMOTION synchronisation linkage from sagging			
	Base support bracket		
	Cabinet width KB (mm)	Colour	
	≥ 750	RAL 7037	Z96.2011
For pull-outs over a cabinet base or cross member			
Prevents the TIP-ON BLUMOTION synchronisation linkage from sagging			
	Front/base stabiliser		
	Material	Colour	
	Nylon	R7037	2x Z96.10E1
	TIP-ON BLUMOTION checking/setting template		
	Front gap FS (mm)	Colour	
	2.5	Orange	65.5627

TIP-ON BLUMOTION

Space requirements in the cabinet

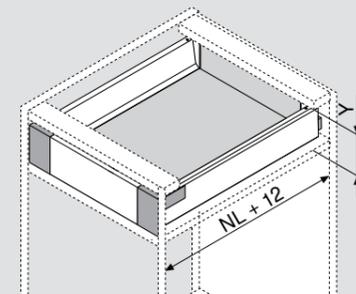
Drawer | High fronted pull-out



Back height	Y (mm)
N	85.5
M	101.5
B	161
C	195
D	227

NL Nominal length

Inner drawer | Inner pull-out

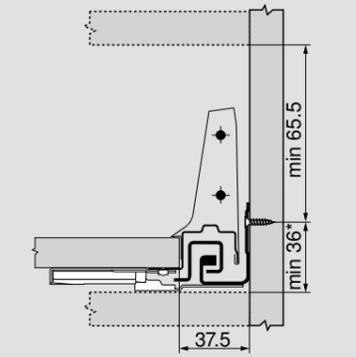


Back height	Y (mm)
M	109
C	195
D	227

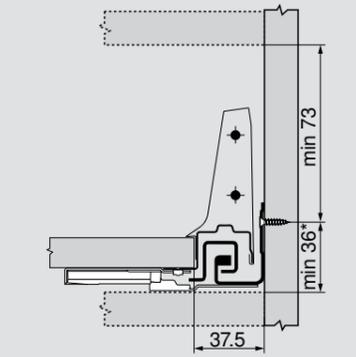
NL Nominal length

Space requirements in the cabinet

Drawer | High fronted pull-out



Inner drawer | Inner pull-out

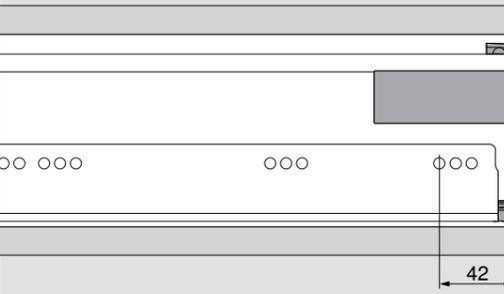


Height M	
*	For 36-39 mm and a cabinet width KB of ≥ 750 you require a fixing, TIP-ON BLUMOTION synchronisation and a base support bracket to prevent the synchronisation linkage from colliding with the cabinet base or the cross member
	A trial application is recommended

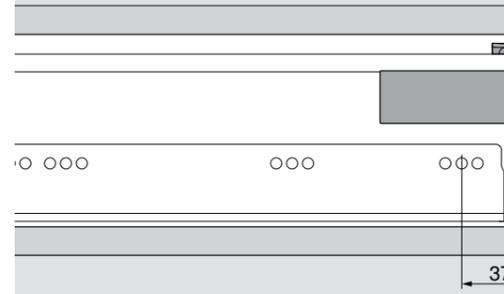
TIP-ON BLUMOTION

Screw position – inner drawer | inner pull-out

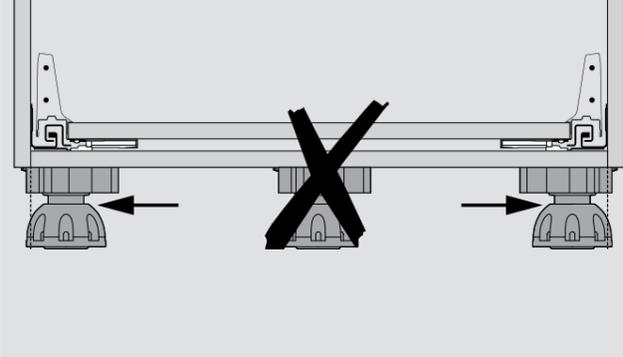
Option 1



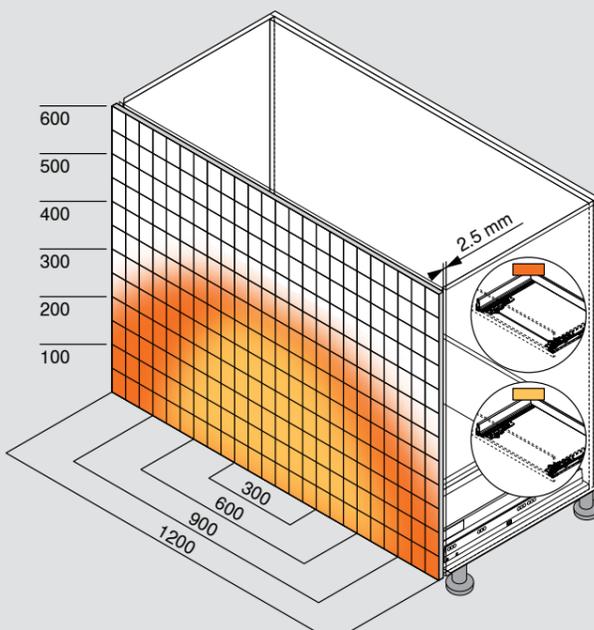
Option 2



Plinth leg



Trigger range



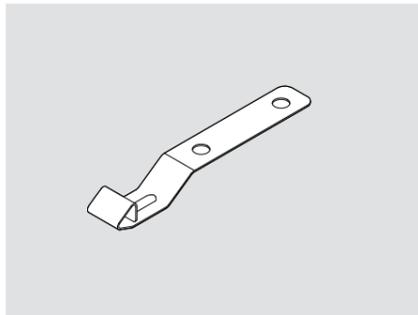
Minimum front gap (mm)	
2.5	With front/base stabiliser

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

Example for 578 – 30 kg | 576 – 65 kg, height D, nominal length NL 500 mm

TIP-ON BLUMOTION

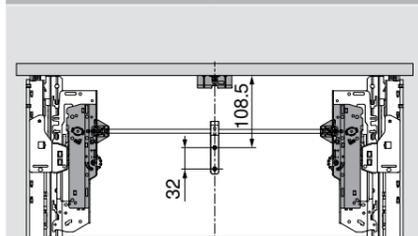
TIP-ON BLUMOTION synchronisation linkage fixing



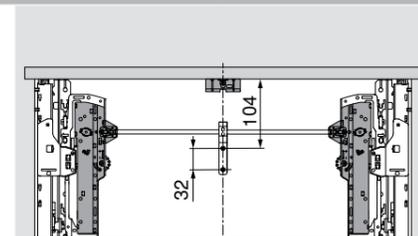
- Prevents the TIP-ON BLUMOTION synchronisation linkage from sagging
- For pull-outs over a cabinet base or cross member
- Required for cabinet widths KB of ≥ 750 mm
- Material: Steel

Ordering information	
TIP-ON BLUMOTION synchronisation linkage fixing	
T60B000H	

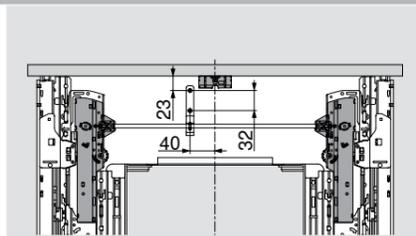
Drilling distance – drawer base



Nominal length (mm)	TIP-ON BLUMOTION unit
270	S0 S1

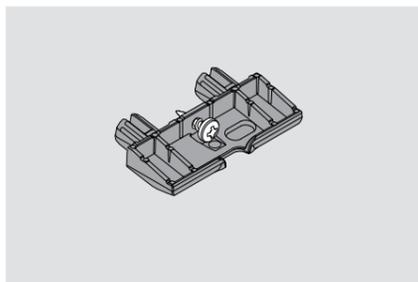


Nominal length (mm)	TIP-ON BLUMOTION unit
350–650	L1 L3 L5



Sink cabinet	
Nominal length (mm)	TIP-ON BLUMOTION unit
450–650	L1 L3 L5

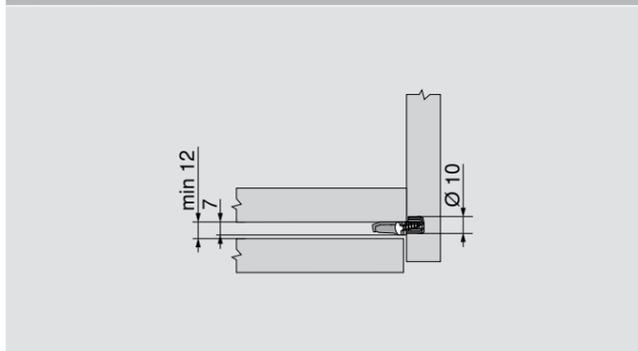
Base support bracket



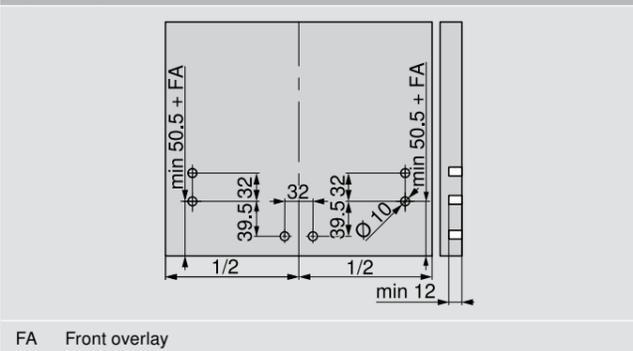
- For supporting the pull-out base
- For pull-outs over a cabinet base or cross member
- Required for cabinet widths KB of ≥ 750 mm
- Material: Nylon

Ordering information	
Base support bracket	
Cabinet width KB (mm)	Colour
≥ 750	R7037 dust grey
Z96.2011	

Space requirements in the cabinet

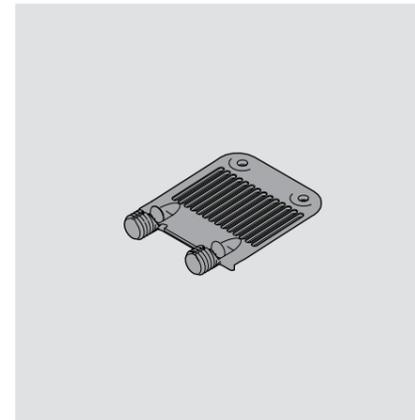


Space requirements in the cabinet



TIP-ON BLUMOTION

Front/base stabiliser

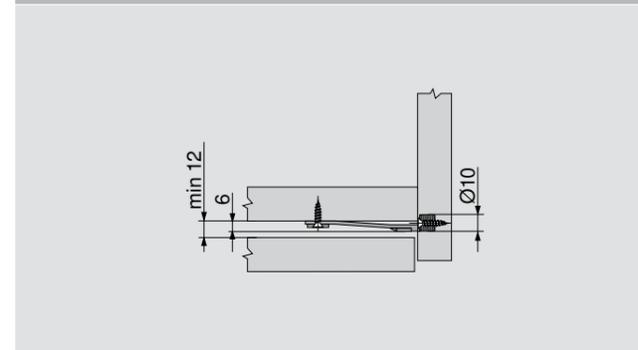


- For stabilising high fronts
- For supporting wide drawer bases
- Recommendation:
Front height FH < 300 mm:
Cabinet width KB > 900 mm: 1 pc
Front height FH ≥ 300 mm:
Cabinet width KB < 450 mm: 1 pc
Cabinet width KB ≥ 450 mm: 2 pcs

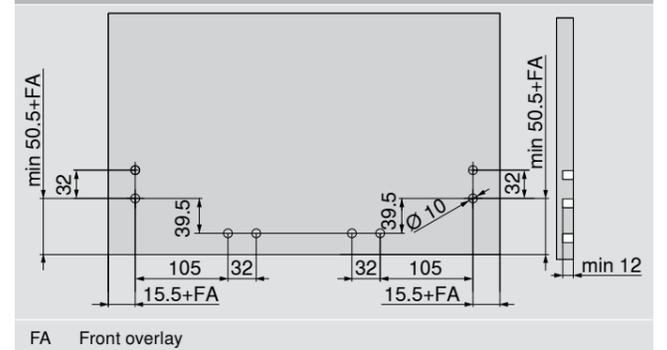
Ordering information	
Front/base stabiliser	
Fixing method	Colour
EXPANDO	R7037 dust grey
Z96.10E1	

Planning

Space requirements in the cabinet

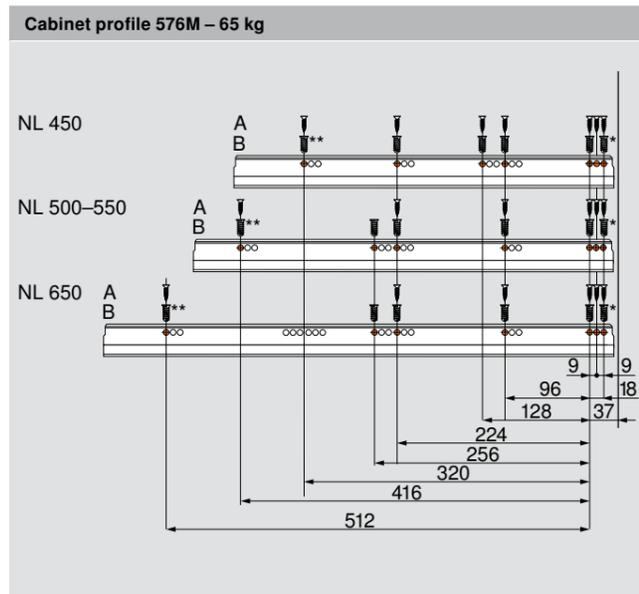
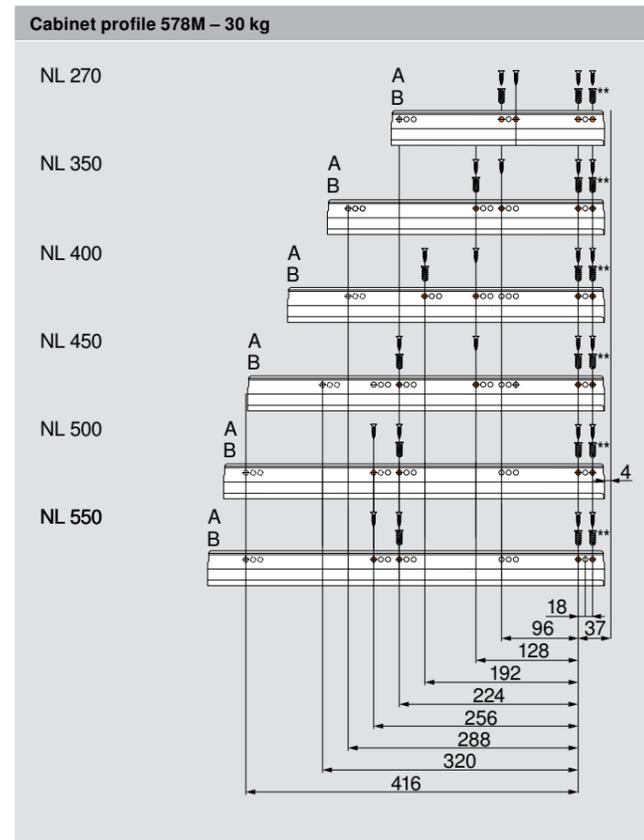


Space requirements in the cabinet



Cabinet profile

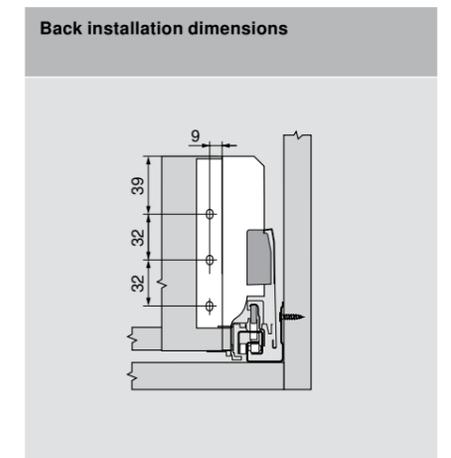
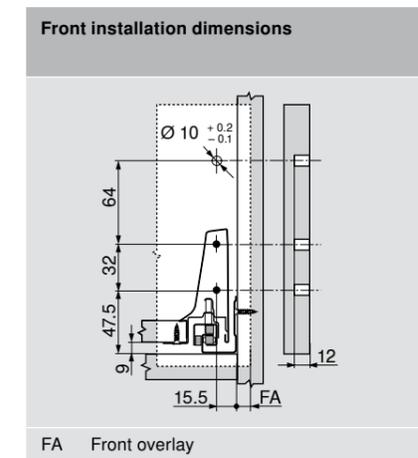
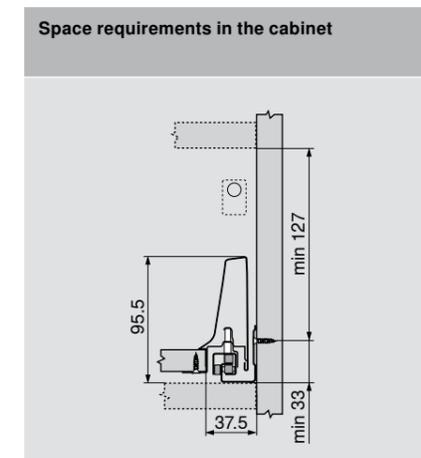
Cabinet profile fixing



Ordering information

Back fixing height B		Colour options	Material
			SW
			Steel
			Z30B000S.04

Planning



A	Chipboard screw Ø 4 x 15 mm	B	System screw part no. 661.1450.HG	*	Can be replaced with A	**	Optional for greater stability Can be replaced with A
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Flexible gallery fixing

Accessories – Flexible gallery fixing

Flexible gallery fixing	
Colour options	SW
	Steel
	ZRR.5200

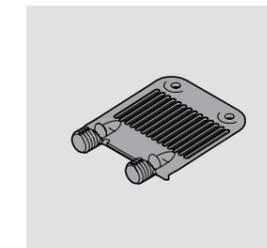
Planning

Space requirements in the cabinet	Front installation dimensions	Back installation dimensions
Free placement Y = X - 4 mm X Back height	Free placement Z = X - 71 mm X Back height FA Front overlay	Free placement W = X - 103 mm X Back height

Space requirements in the cabinet	Front installation dimensions	Back installation dimensions
Height D – double gallery (back fixing height B)	Height D – double gallery (back fixing height B) FA Front overlay	Height D – double gallery (back fixing height B)

Front/base stabiliser

Front/base stabiliser



Ordering information	
Front/base stabiliser	
Fixing method	Colour
EXPANDO	R7037 dust grey
	Z96.10E1

- For stabilising high fronts
- For supporting wide drawer bases
- Recommendation:
Front height FH < 300 mm:
Cabinet width KB > 900 mm: 1 pc
Front height FH ≥ 300 mm:
Cabinet width KB < 450 mm: 1 pc
Cabinet width KB ≥ 450 mm: 2 pcs
Cabinet width KB > 900 mm: 3 pcs

Planning

Space requirements in the cabinet

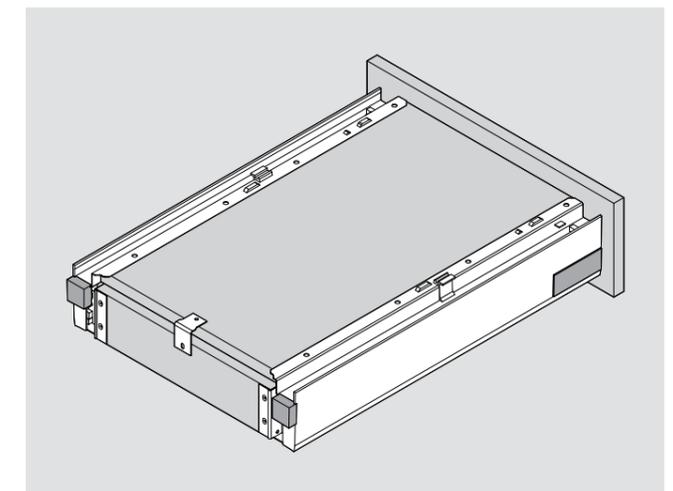
Drilling distances – front

Support bracket

Support bracket	
Steel	
28 mm	Z30A0008
Used in combination with chipboard back. Same base cutting dimensions for chipboard and steel back.	

Cutting dimensions for 16 mm chipboard with support bracket

	Drawer back Back height - 16 mm
	Base Wood/steel back NL - 22 mm
LW	Internal cabinet width
NL	Nominal length



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