



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

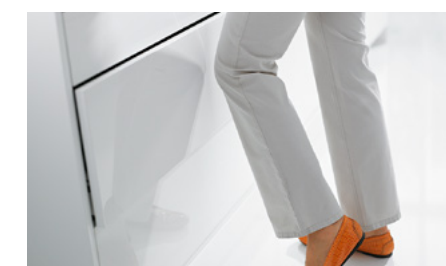
Motion technologies by Blum ensure top quality motion and ease of use day in, day out. Be it mechanical or electrical – drawers and pull-outs equipped with Blum motion support systems seem to open and close by themselves.



mechanical
soft close

BLUMOTION

by Blum



electrical
opening &
soft close

SERVO-DRIVE

by Blum



mechanical
opening &
soft close

**TIP-ON
BLUMOTION**

by Blum



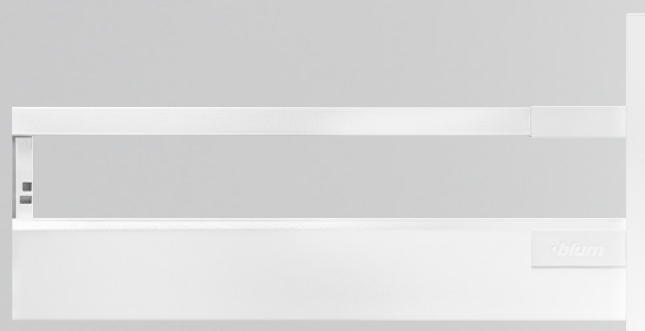
Timeless – Rectangular design

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.





Multifaceted –
One solution,
countless options

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

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!

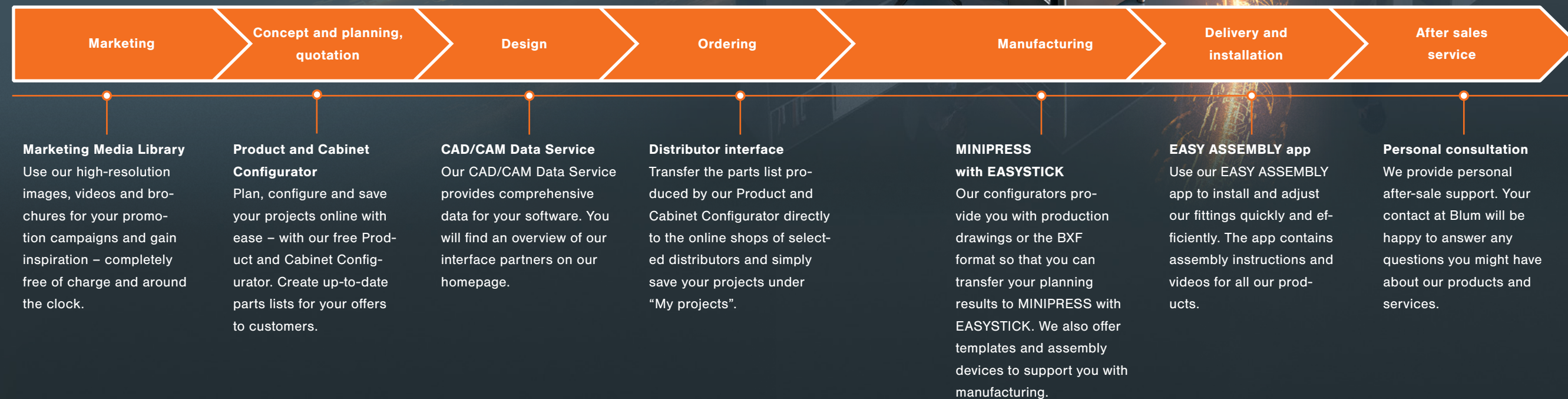


Watch assembly video:
www.blum.com/172HZO

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.

TANDEMBOX | SERVICES





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









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 larger 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

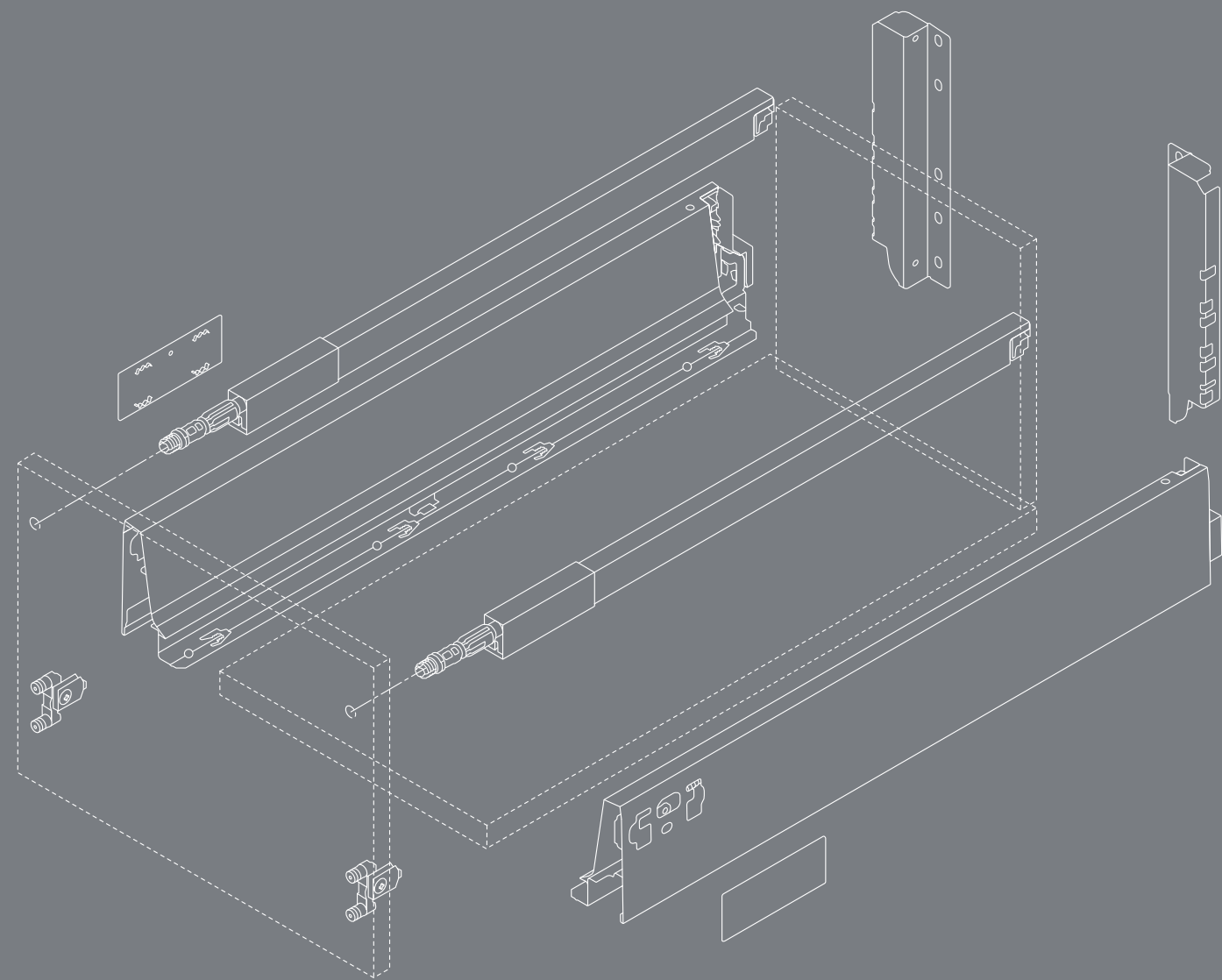


High fronted pull-out height C with gallery



Inner pull-out height C with gallery

Ordering and planning information



Drawer

Height N
82.5 mm

42

Height M
98.5 mm

44

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

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

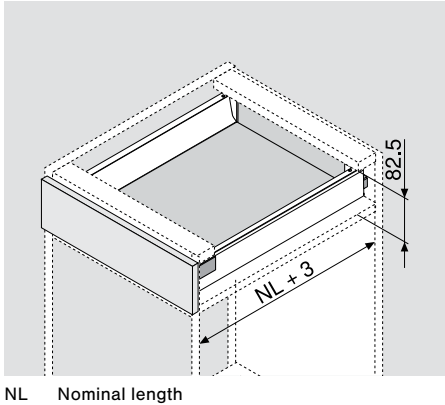
Product



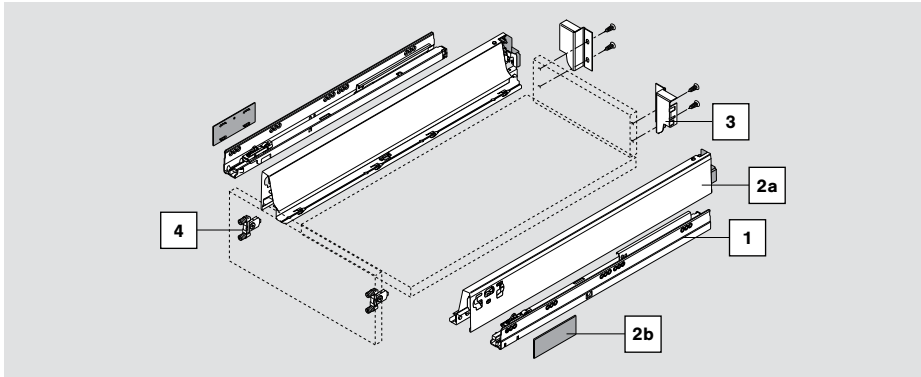
Description

- 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



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

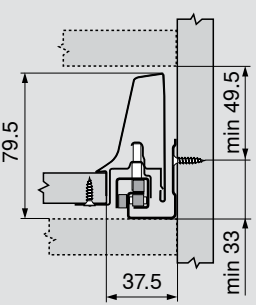
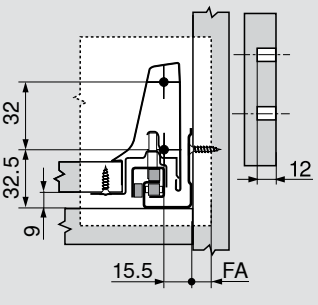
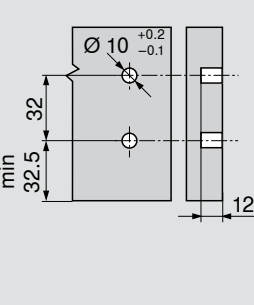
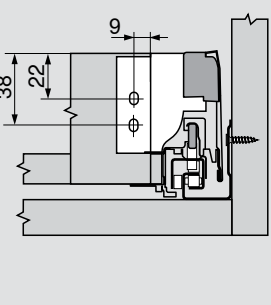
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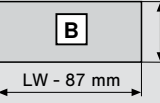
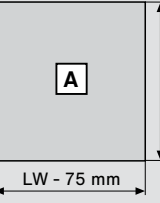
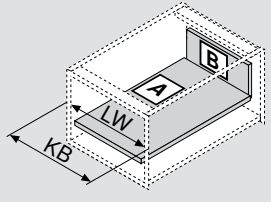
2a	1 x drawer side left/right
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs

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
	 FA Front overlay		

Cutting dimensions for 16 mm chipboard	
	Drawer back 69 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	

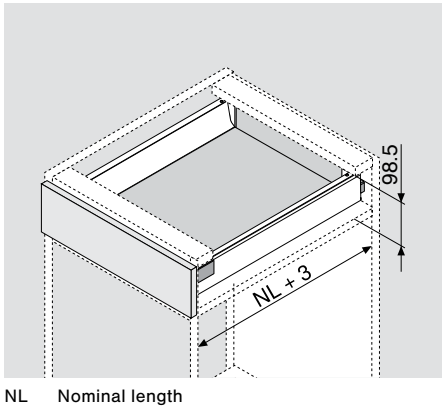
Product




Description

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

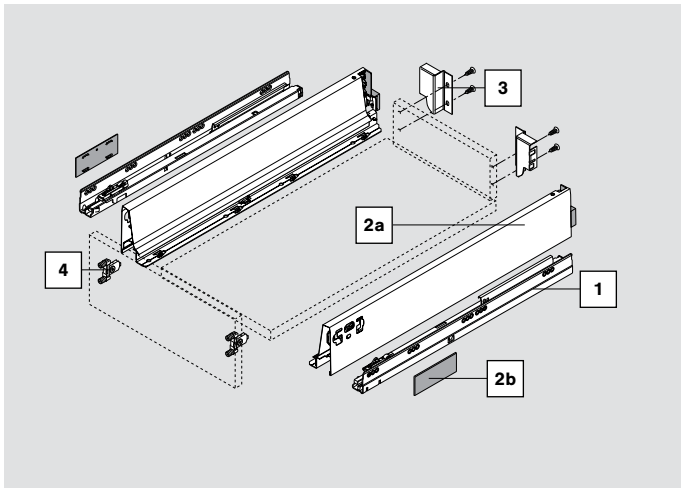
Space requirement

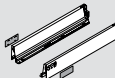


Ordering information



<div>1</div> 	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



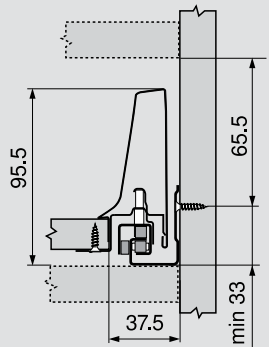
2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA
Consisting of:		
2a	1 x drawer side left/right	
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs	

Ordering information

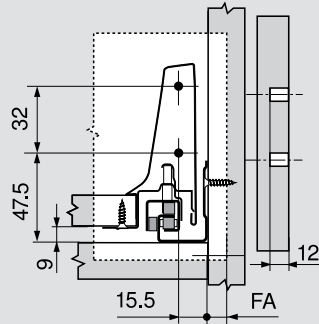
<div>3</div> 	Back fixing left/right		
	Colour options		SW
			Steel
<div>4</div> 	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2

Planning

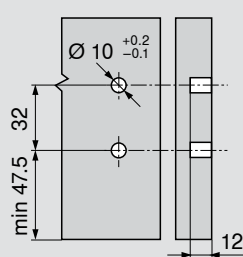
Space requirements in the cabinet



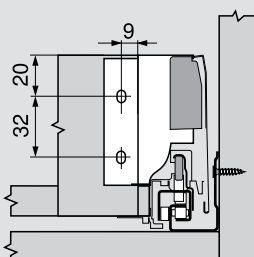
Front installation dimensions



Drilling distances – front – INSERTA | knock-in assembly



Back installation dimensions



Cutting dimensions for 16 mm chipboard

B

Drawer back

84 mm

LW - 87 mm

A

Base

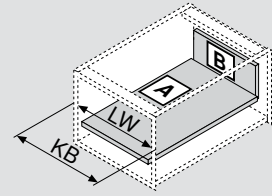
Chipboard back

NL - 24 mm

Steel back

NL - 22 mm

LW - 75 mm



KB Cabinet width

LW Internal cabinet width

NL Nominal length

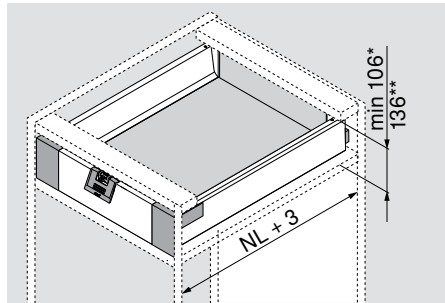
Product



Description

- 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

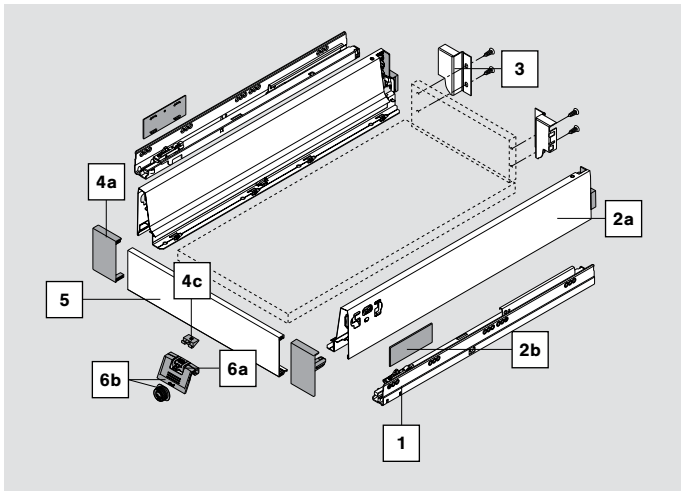


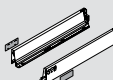
NL Nominal length
* Min. space requirement for inner drawers with or without handles
** Inner drawers with easy access from above

Ordering information


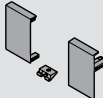
1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)	BLUMOTION*	
	Nominal length NL (mm)	30 kg	65 kg
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	650		576.6501M

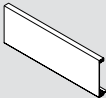
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION





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	

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30M000S.04
4	Front fixing left/right	
	Colour options	SW
	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

* 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

Front drilling distances for latch

Back installation dimensions

Cutting dimensions for 16 mm chipboard

KB Cabinet width
LW Internal cabinet width
NL Nominal length

Front piece for cutting to size

x = LW - 132

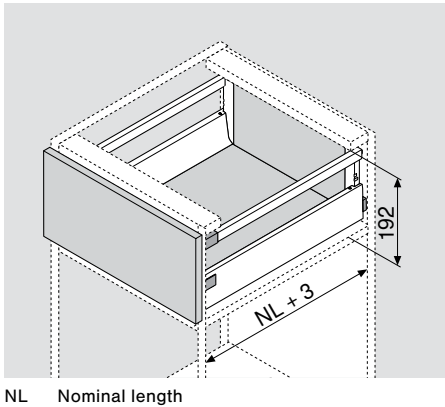
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Description

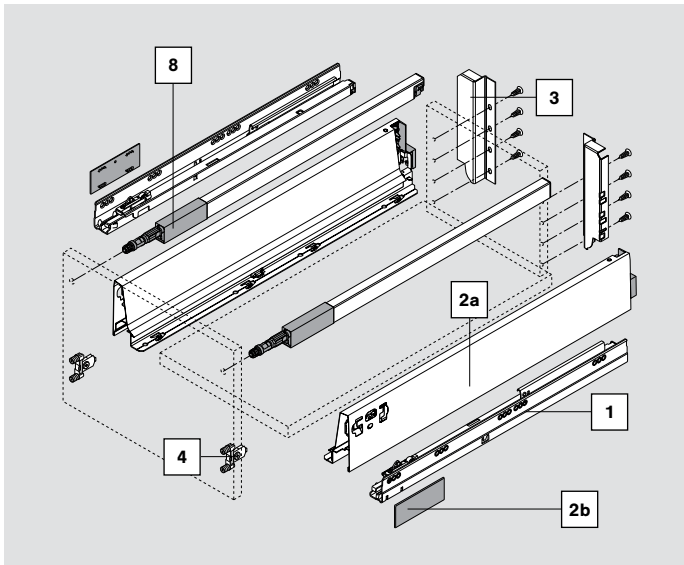
- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

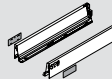
Space requirement



Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)	BLUMOTION*	
		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			



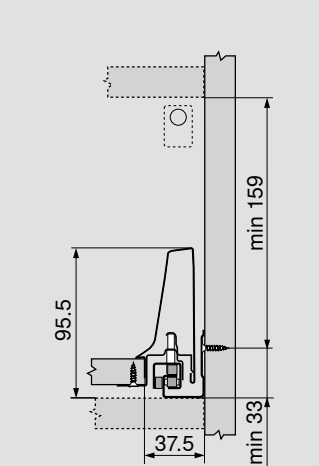
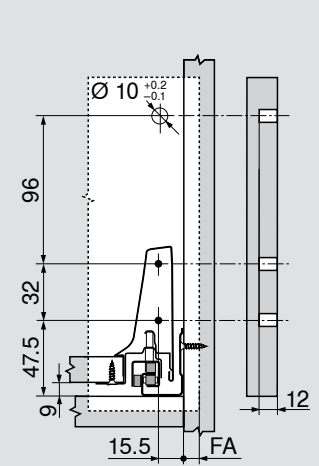
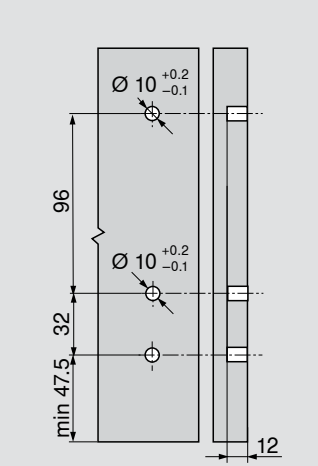
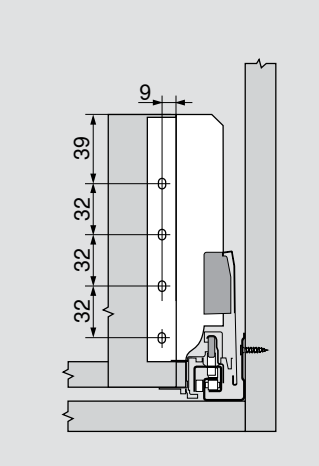
2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
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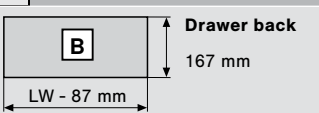
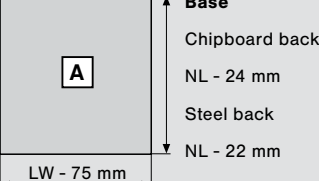
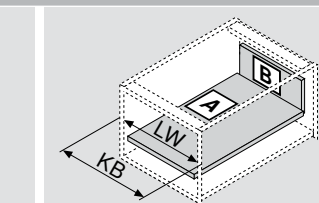
Ordering information

3	Back fixing left/right		
	Colour options		SW
	Steel		Z30C000S
4	Front fixing bracket		
	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
			
	FA Front overlay		

Cutting dimensions for 16 mm chipboard		
	Drawer back	
	Base	
		
	KB Cabinet width	
	LW Internal cabinet width	
	NL Nominal length	

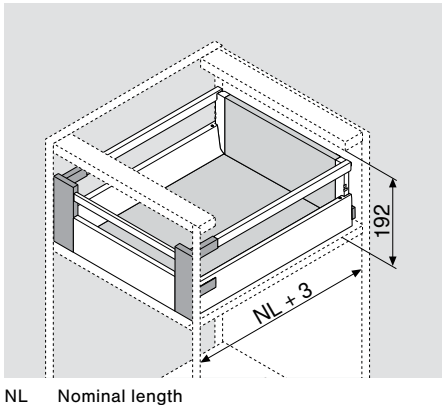
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- Tool-free front assembly
- 3-dimensional front adjustment
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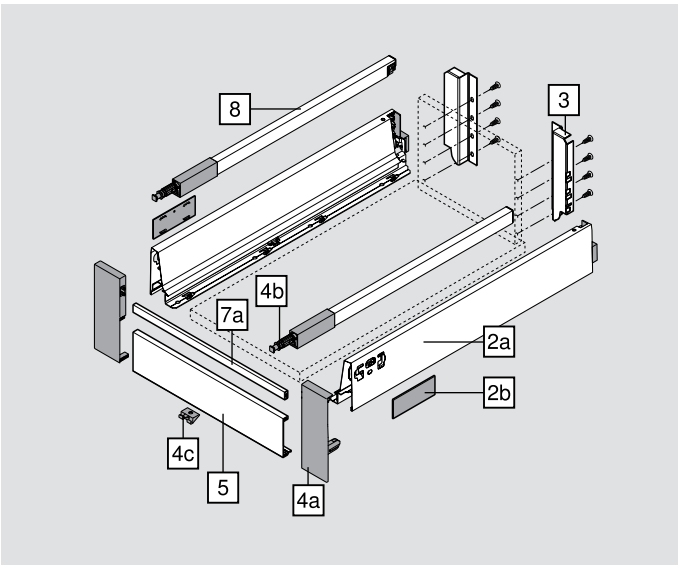
Space requirement

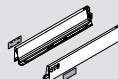


Ordering information



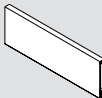
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	Dynamic carrying capacity (kg)	BLUMOTION*	
	Nominal length NL (mm)	30 kg	65 kg
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	650		576.6501M

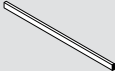
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

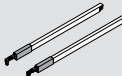


2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA
Consisting of:		
2a	1 x drawer side left/right	
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs	

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30.C000S
4	Front fixing left/right	
	Colour options	SW
	Nylon	
	ZIF.76C0	
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

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

Front piece for cutting to size

Cross gallery for cutting to size

High fronted pull-out with aluminium frame

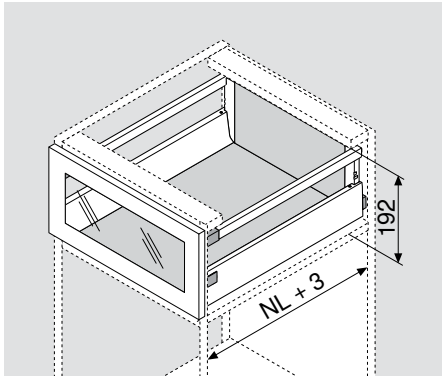
Product



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

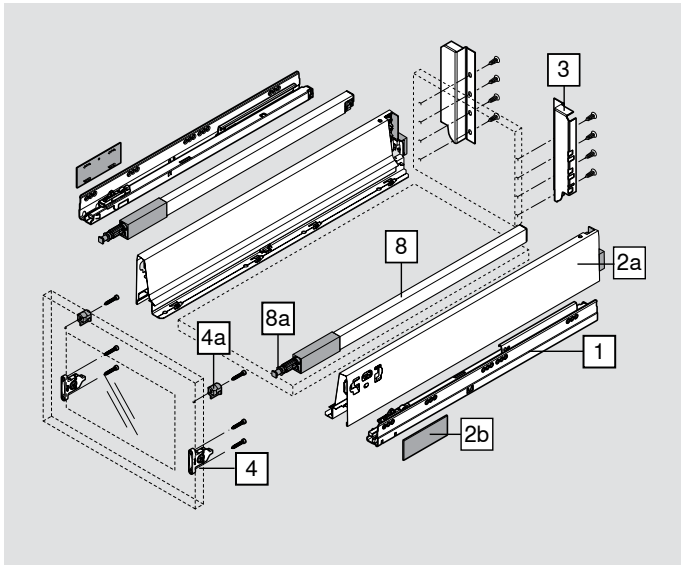
Space requirement

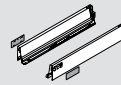


NL Nominal length

Ordering information




1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	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			

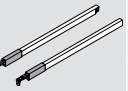


2	Drawer side set		
	Colour options		
	NL (mm)	Steel	
		30 kg	65 kg
	270	378M2702SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	650	378M6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		

High fronted pull-out with aluminium frame

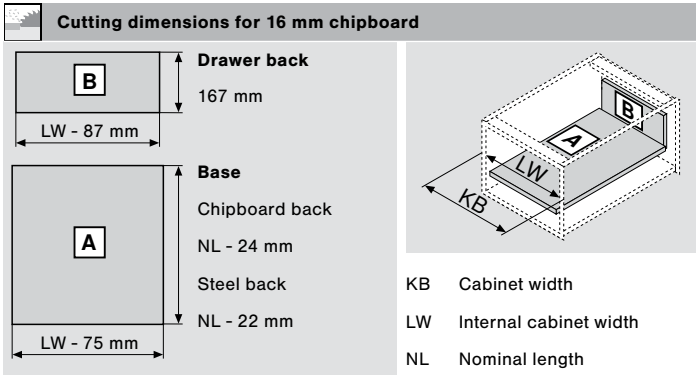
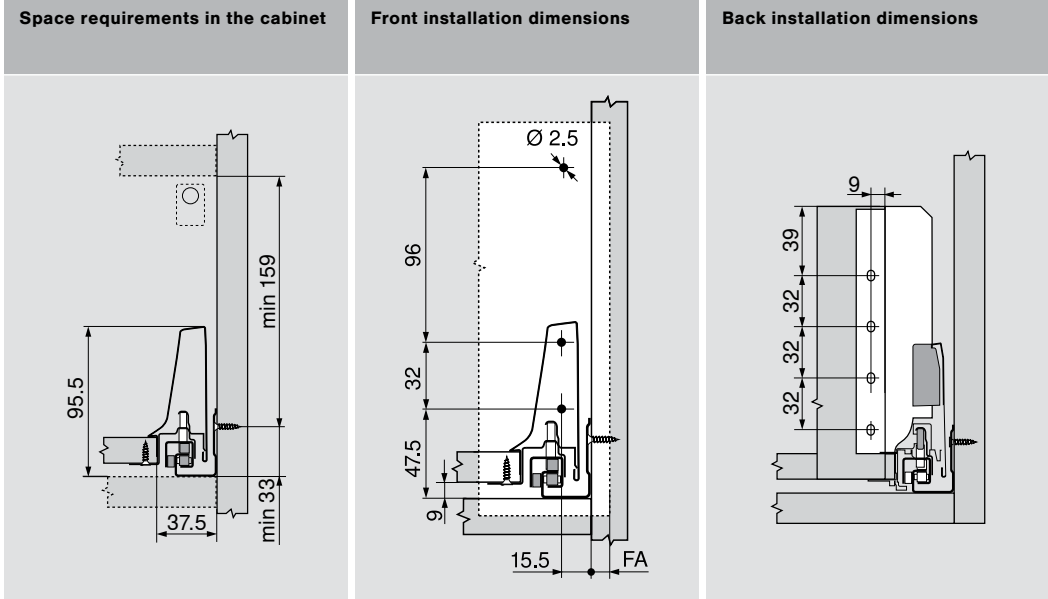
Ordering information

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.2210

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

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

Planning



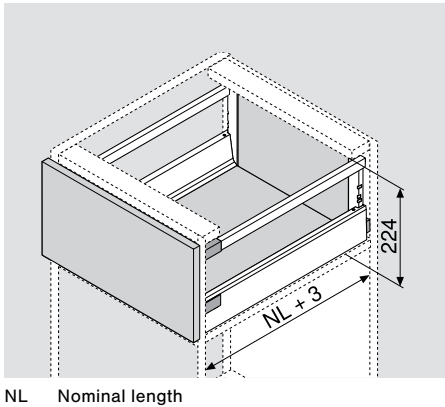
Product




Description

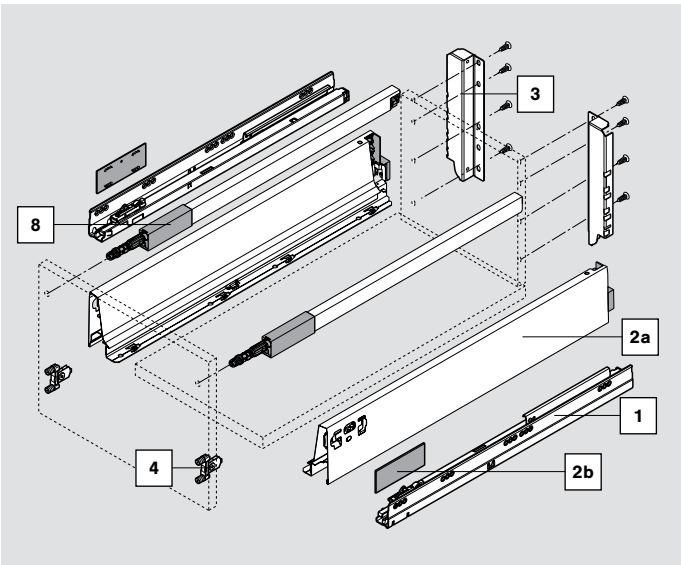
- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

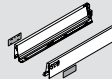
Space requirement



Ordering information

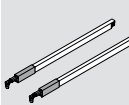
1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	650		576.6501M
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION			



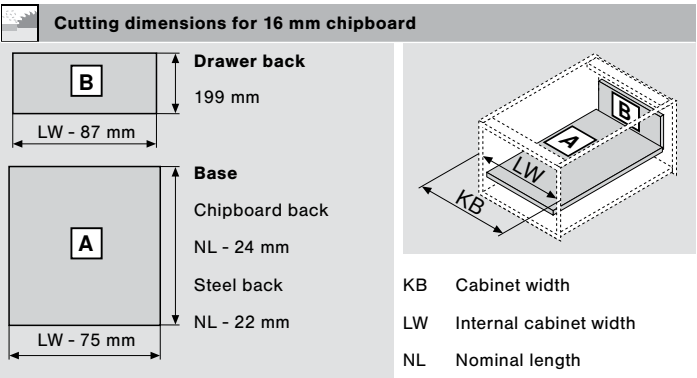
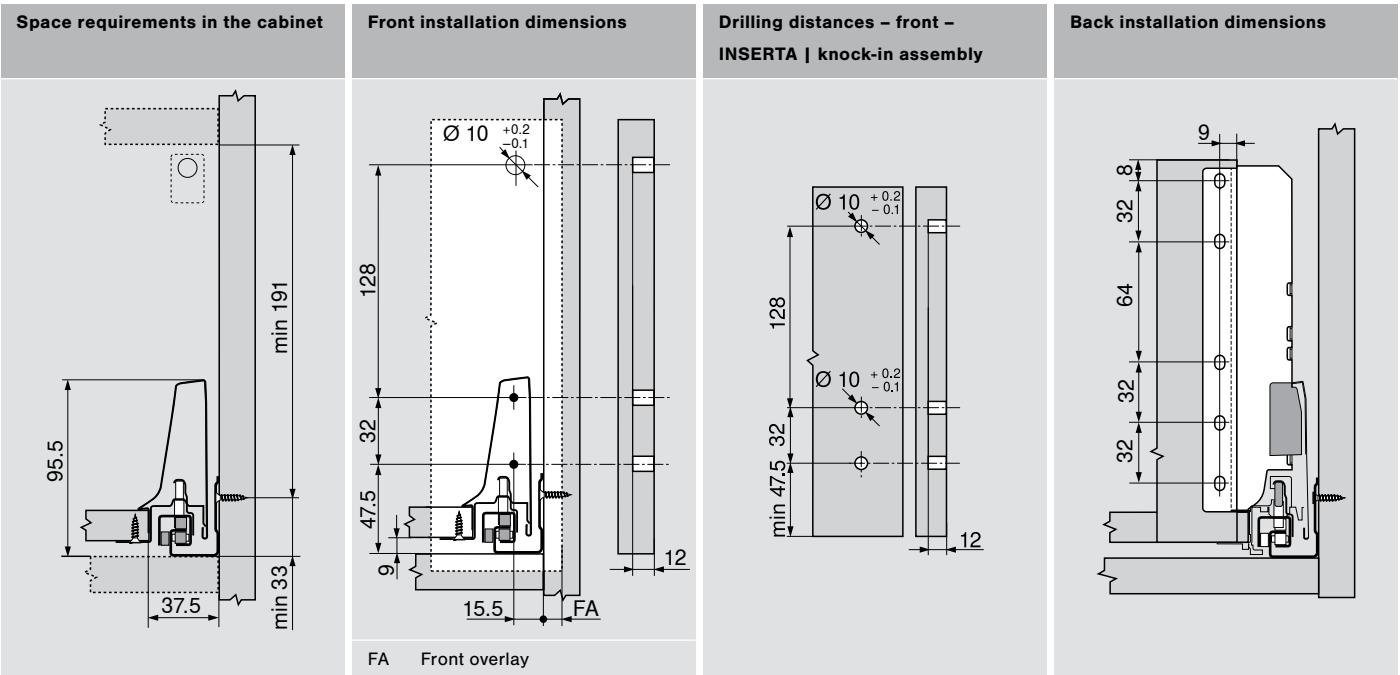
2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA
Consisting of:		
2a	1 x drawer side left/right	
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs	

Ordering information

3	Back fixing left/right		
	Colour options	SW	
	Steel	Z30D000SL	
4	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2

<div>8</div> 	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



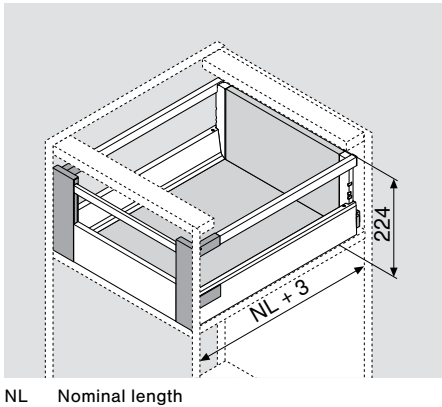
Product



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

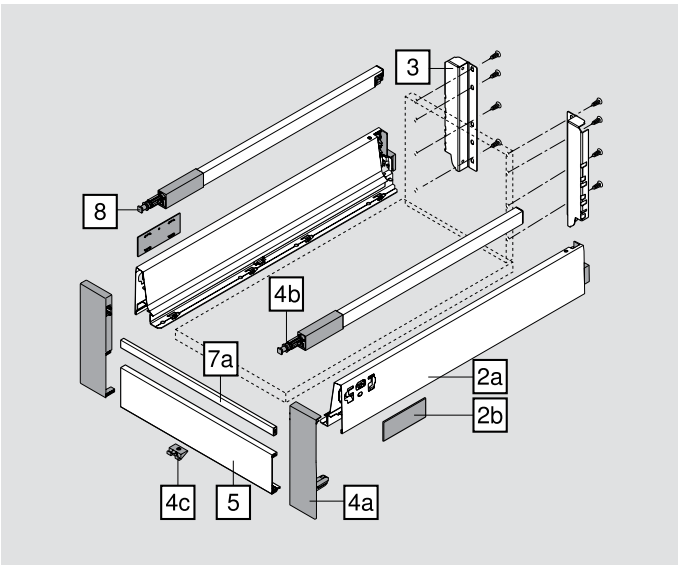
Space requirement



Ordering information

1	Cabinet profiles left/right		
	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

Ordering information

3	Back fixing left/right	
	Colour options	SW
	Steel	Z30D000SL

4	Front fixing left/right	
	Colour options	SW
	Nylon	ZIF.76D0

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

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

Front piece for cutting to size

Cross gallery for cutting to size

High fronted pull-out with aluminium frame

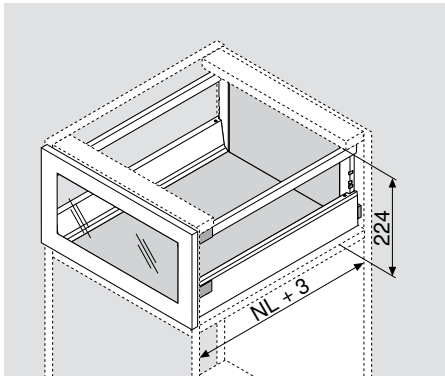
Product



Description

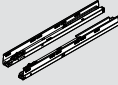
- With single gallery
- Concealed, guided full extension
- Tool-free front assembly
- 3-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

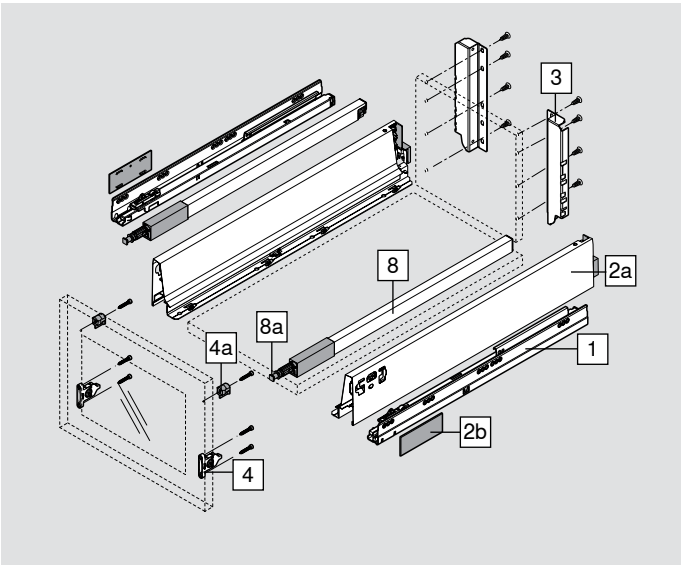
Space requirement

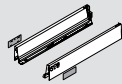


NL Nominal length

Ordering information




1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	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			

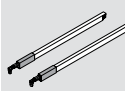


2	Drawer side set	
	Colour options	SW
	NL (mm)	Steel
	270	378M2702SA
	350	378M3502SA
	400	378M4002SA
	450	378M4502SA
	500	378M5002SA
	550	378M5502SA
	650	378M6502SA
Consisting of:		
2a	1 x drawer side left/right	
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs	

High fronted pull-out with aluminium frame

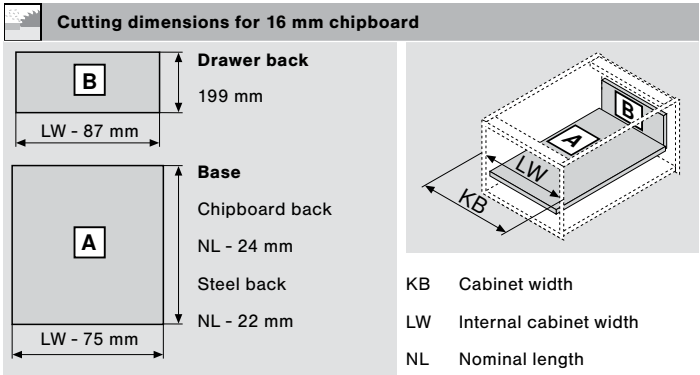
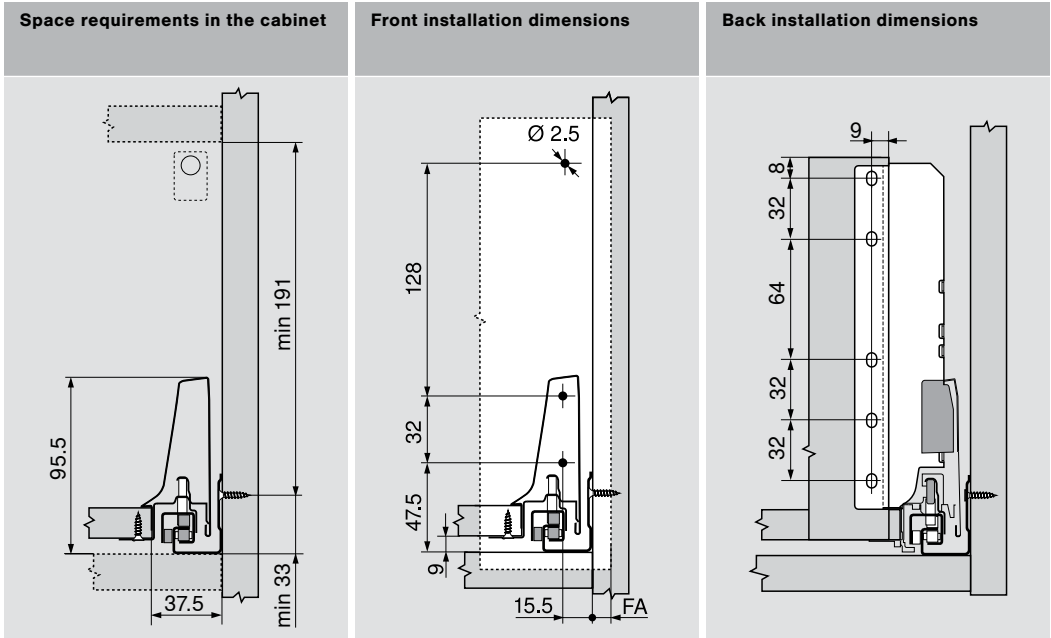
Ordering information

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.2210		

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

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

Planning



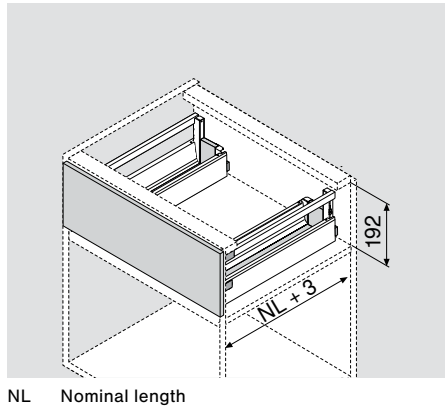
Product



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

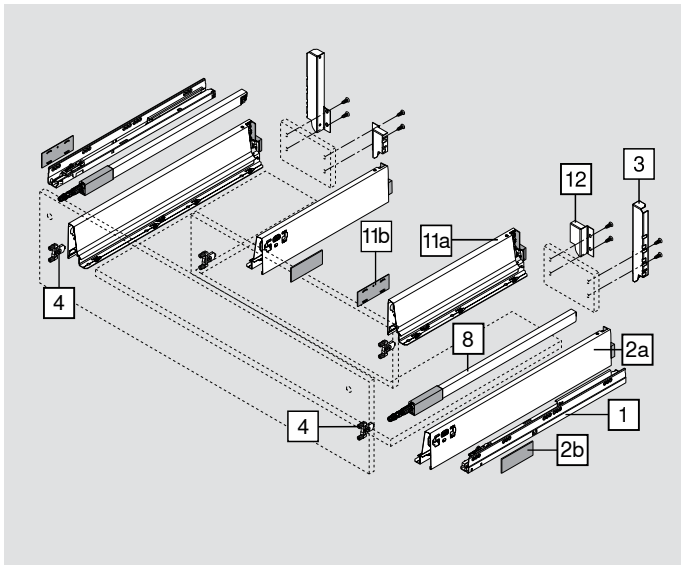


NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	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	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	

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	

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

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

Cutting dimensions for 16 mm chipboard	
Drawer back 84 mm	Drawer base Chipboard back NL - 24 mm
Centre piece 71 mm	
Y min. BLUMOTION = 48 mm	
Y min. TIP-ON BLUMOTION = 75 mm	
Y max. = 225 mm	

KB Cabinet width
LW Internal cabinet width
NL Nominal length
SPW Internal width between sink drawer sides

X = NL outer drawer side - NL inner drawer side - 10 mm

Drilling distances – centre piece

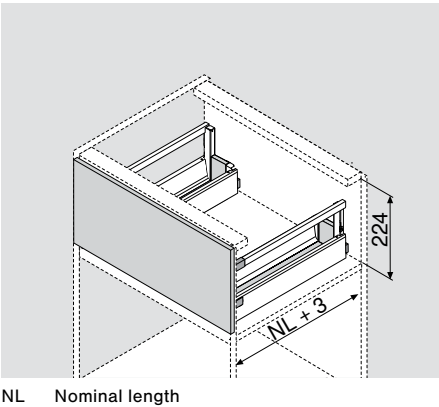
Product



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

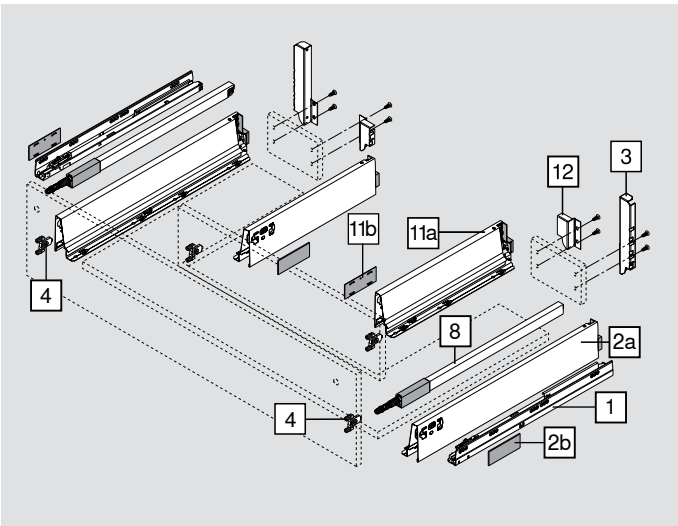
Space requirement

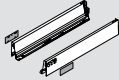


NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	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			



	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	

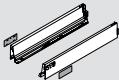
4	Front fixing bracket		
	INSERTA version	4x	ZSF.39A2
	Screw-on version	4x	ZSF.35A2

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

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		

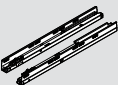
Planning

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


Cutting dimensions for 16 mm chipboard	
KB Cabinet width	
LW Internal cabinet width	
NL Nominal length	
SPW Internal width between sink drawer sides	
X = NL outer drawer side - NL inner drawer side - 10 mm	


Drilling distances – centre piece


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

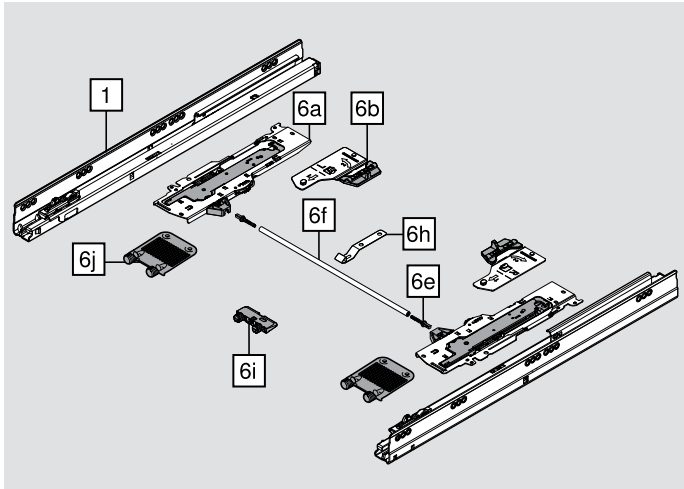



TIP-ON BLUMOTION

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





<div>1</div> <div></div>	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

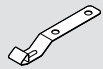
TIP-ON BLUMOTION

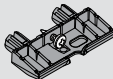
Ordering information


6		TIP-ON BLUMOTION set			
	NL (mm)	Unit	Cabinet profile (kg)	Weight (kg)	
	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	T60B3530
	450–650	L5	65	35–65	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			
6e	TIP-ON BLUMOTION synchronisation adapter		
	Version	Colour	
		Symmetrical	R7035
			T60.000D
Internal cabinet width LW ≥ 287 mm			

6h	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			

6i	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			

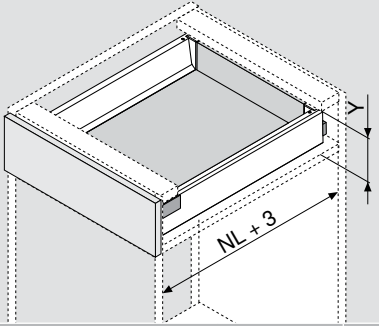
6j	Front/base stabiliser		
	Material	Colour	
		Nylon	R7037
			2x
			Z96.10E1

-	TIP-ON BLUMOTION checking/setting template		
	Front gap FS (mm)	Colour	
		2.5	Orange
			65.5627

TIP-ON BLUMOTION

Space requirements in the cabinet

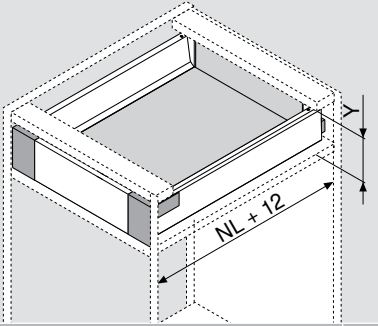
Drawer | High fronted pull-out



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

NL Nominal length

Inner drawer | Inner pull-out

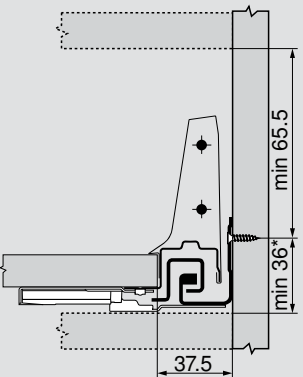


Back height	Y (mm)
M	109
C	195
D	227

NL Nominal length

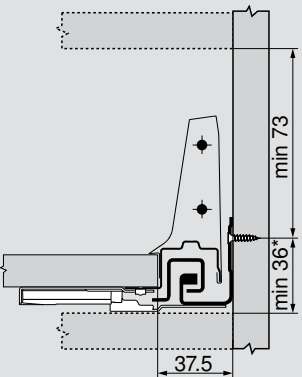
Space requirements in the cabinet

Drawer | High fronted pull-out



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

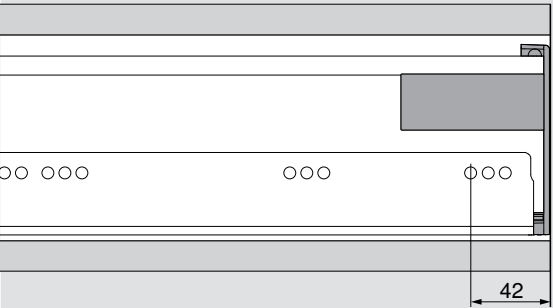
Inner drawer | Inner pull-out



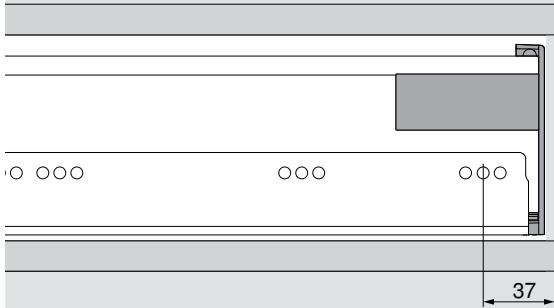
TIP-ON BLUMOTION

Screw position – inner drawer | inner pull-out

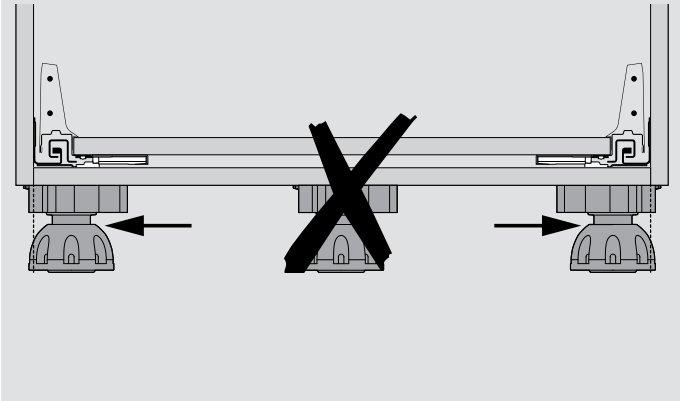
Option 1



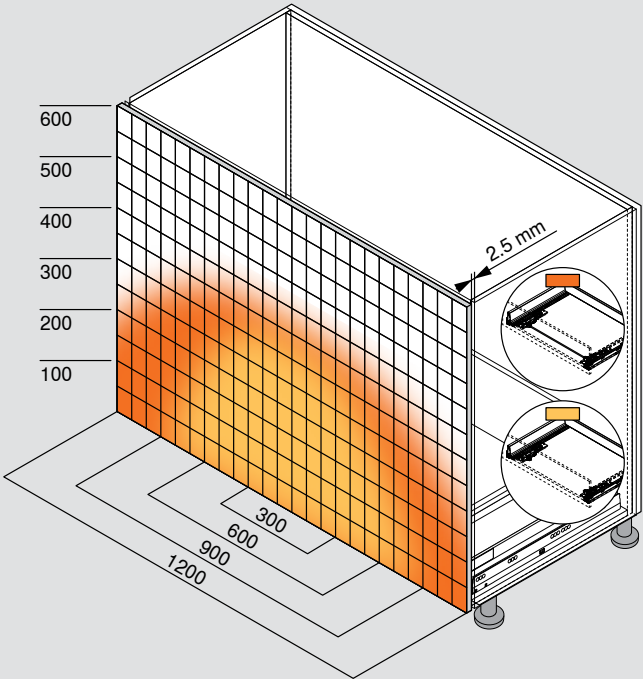
Option 2



Plinth leg



Trigger range

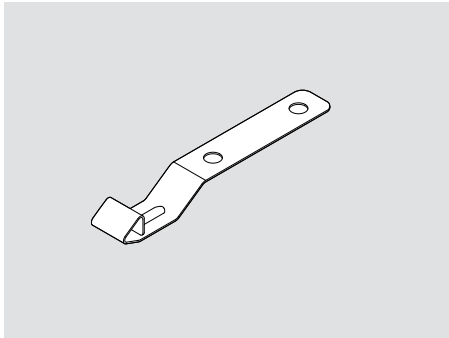


With synchronisation
Without synchronisation

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

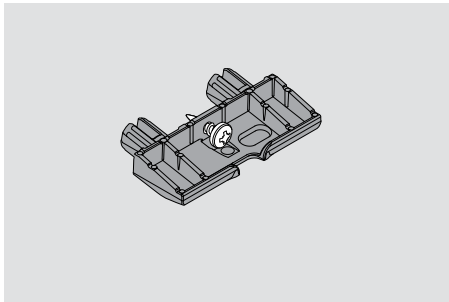


- Prevents the TIP-ON BLUMOTION synchronisation linkage from sagging
- For pull-outs over a cabinet base or cross member
- Required for cabinet widths KB of ≥ 750 mm
- Material: Steel

Ordering information	
TIP-ON BLUMOTION synchronisation linkage fixing	
	T60B000H

Drilling distance – drawer base			
Nominal length (mm)	TIP-ON BLUMOTION unit	Nominal length (mm)	TIP-ON BLUMOTION unit
270	S0 S1	350–650	L1 L3 L5
Sink cabinet		Sink cabinet	
Nominal length (mm)	TIP-ON BLUMOTION unit	Nominal length (mm)	TIP-ON BLUMOTION unit
450–650	L1 L3 L5	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

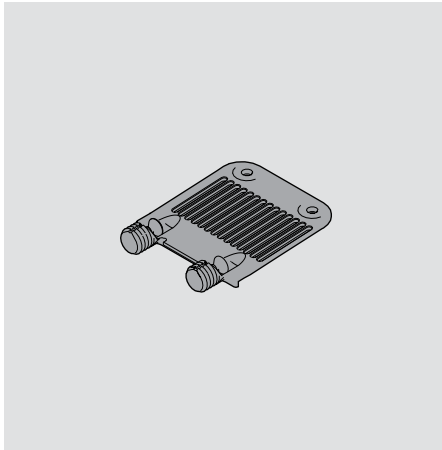
Ordering information	
Base support bracket	
Cabinet width KB (mm)	Colour
≥ 750	R7037 dust grey
	Z96.2011

Space requirements in the cabinet
FA Front overlay

Space requirements in the cabinet
FA Front overlay

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

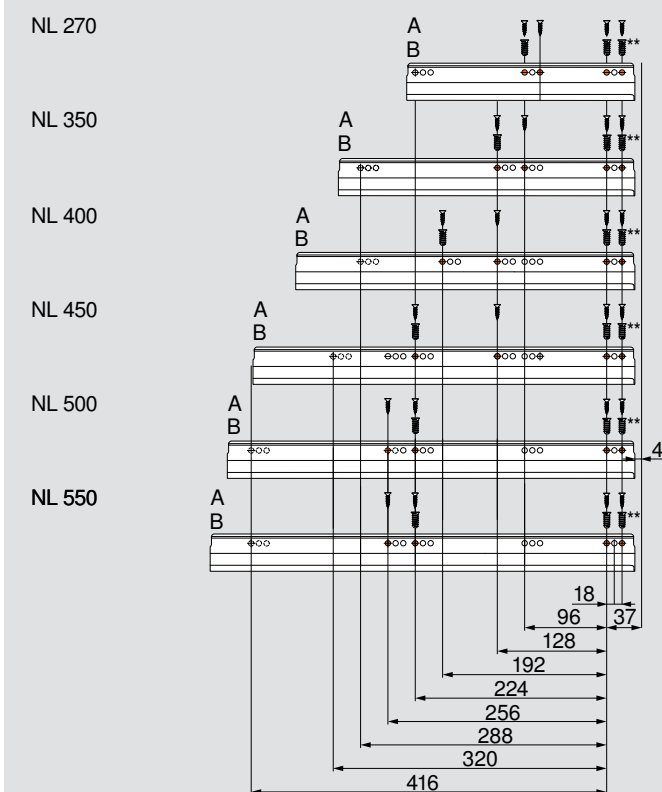
Space requirements in the cabinet

Space requirements in the cabinet
FA Front overlay

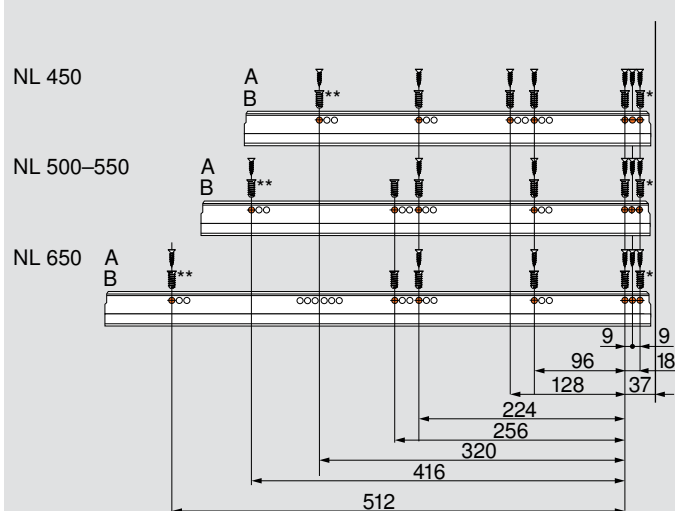
Cabinet profile

Cabinet profile fixing

Cabinet profile 578M – 30 kg




Cabinet profile 576M – 65 kg



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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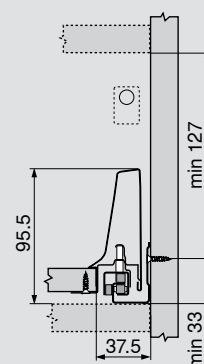
Ordering information

Back fixing height B

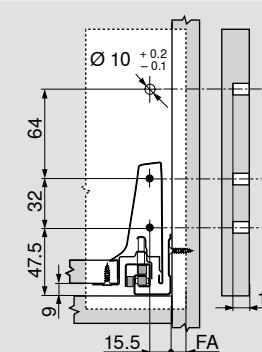
	Colour options	SW
		Steel
		Z30B000S.04

Planning

Space requirements in the cabinet

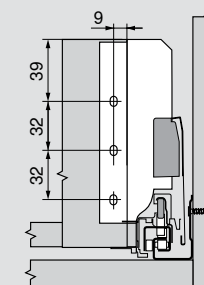


Front installation dimensions



FA	Front overlay
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Back installation dimensions



Flexible gallery fixing

Accessories – Flexible gallery fixing

Flexible gallery fixing		
	Colour options	SW
		Steel
		ZRR.5200

Planning

Space requirements in the cabinet

Free placement
Y = X - 4 mm
X Back height

Front installation dimensions

Free placement
Z = X - 71 mm
X Back height
FA Front overlay

Back installation dimensions

Free placement
W = X - 103 mm
X Back height

Space requirements in the cabinet

Height D – double gallery
(back fixing height B)

Front installation dimensions

Height D – double gallery
(back fixing height B)
FA Front overlay

Back installation dimensions

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

B

Drawer back

Back height - 16 mm

LW - 87 mm

A

Base

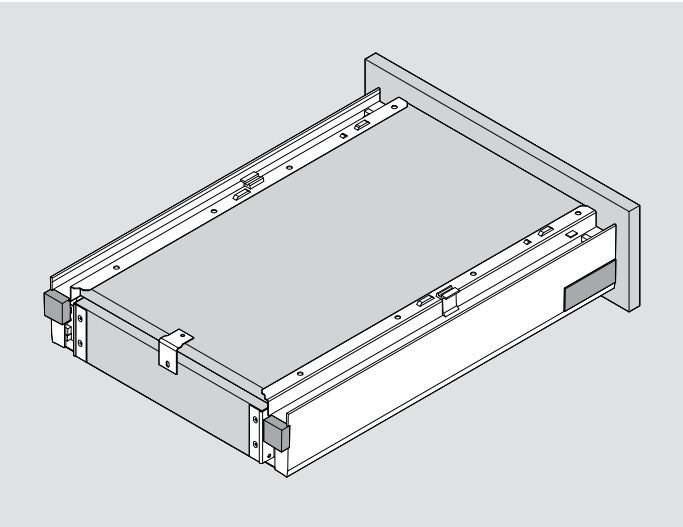
Wood/steel back

NL - 22 mm

LW - 75 mm

LW Internal cabinet width

NL Nominal length





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moving ideas



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Blum Showrooms

Sydney (Head Office)

10 Blackbird Close
Len Waters Estate NSW 2170
Ph: 02 9612 5400

Adelaide

179 Railway Terrace
Mile End SA 5031
Ph: 08 8118 6070

Brisbane

6/39-45 Compton Road
Underwood QLD 4119
Ph: 07 3135 9490

Melbourne

245 Ferntree Gully Road
Mount Waverley VIC 3149
Ph: 03 9982 1720

Perth

3/425 Scarborough Beach Road
Osborne Park WA 6017
Ph: 08 6467 0110

Blum Australia Pty Ltd

PO BOX 1615
Green Valley, NSW, 2168
Australia
Toll Free: 1800 179 186
E-mail: info.au@blum.com
blum.com

