TANDEMBOX antaro

Clear-cut and rectangular

www.blum.com

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 (A design) continues the linear look of the rectangular gallery.

Harmonious –
Two colours, one style

The minimalist design of TANDEMBOX antaro is based on clean lines and a sleek colour scheme. All nylon components are colour coordinated with the drawer sides. The colour range includes two options in steel: silk white and white aluminium.

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) K (115.6 mm)

Basic components

Drawer side height	Back height	
N		
M	C	D
K		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.

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.

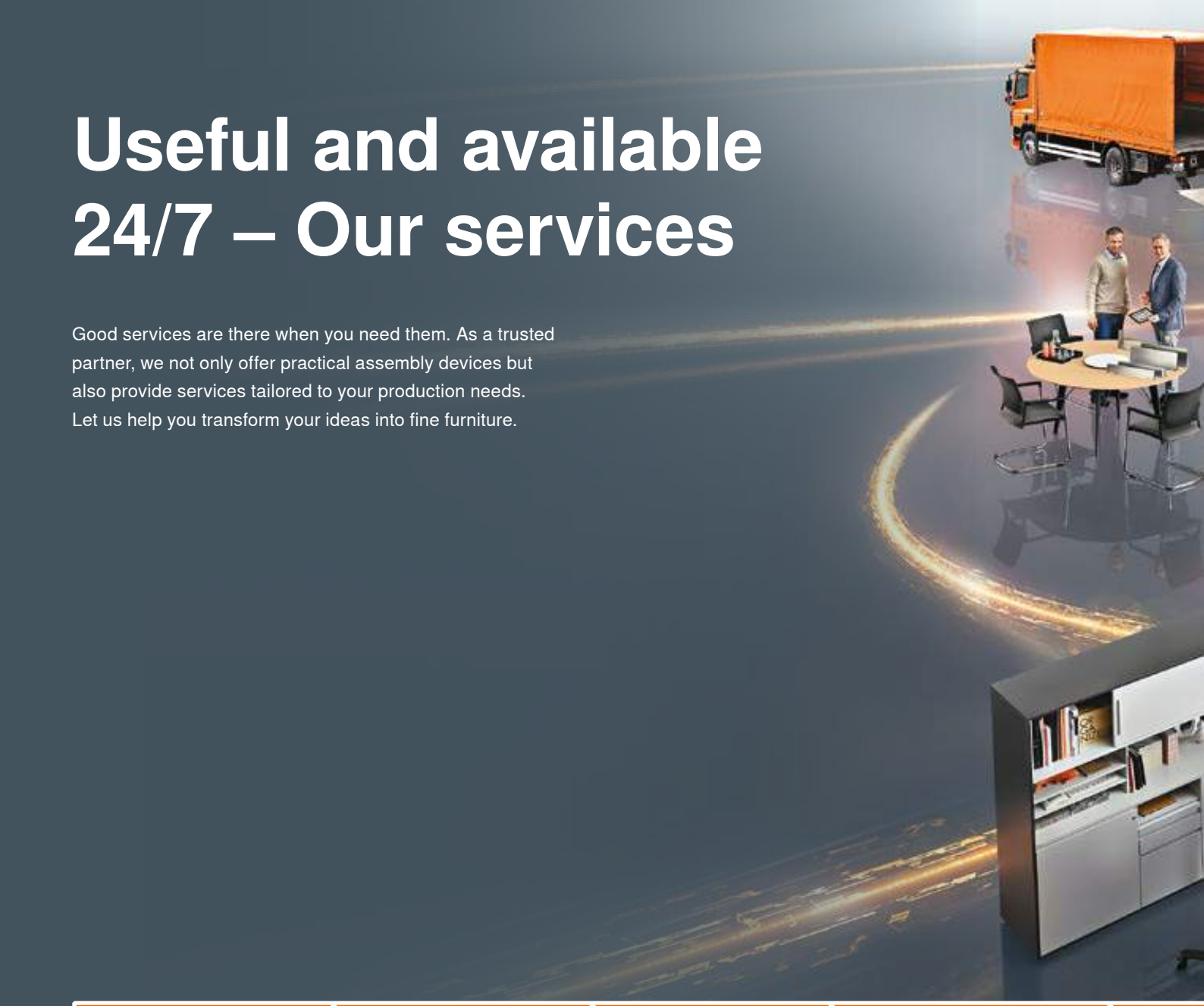
Simple tilt adjustment allows you to align gaps in no time.

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 | Concept and planning, quotation | Design | Ordering

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”.

Manufacturing | **Delivery and installation** | **After sales service**

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

High fronted pull-out height D with gallery

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

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.

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.

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.

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

TANDEMBOX also looks good in the bathroom

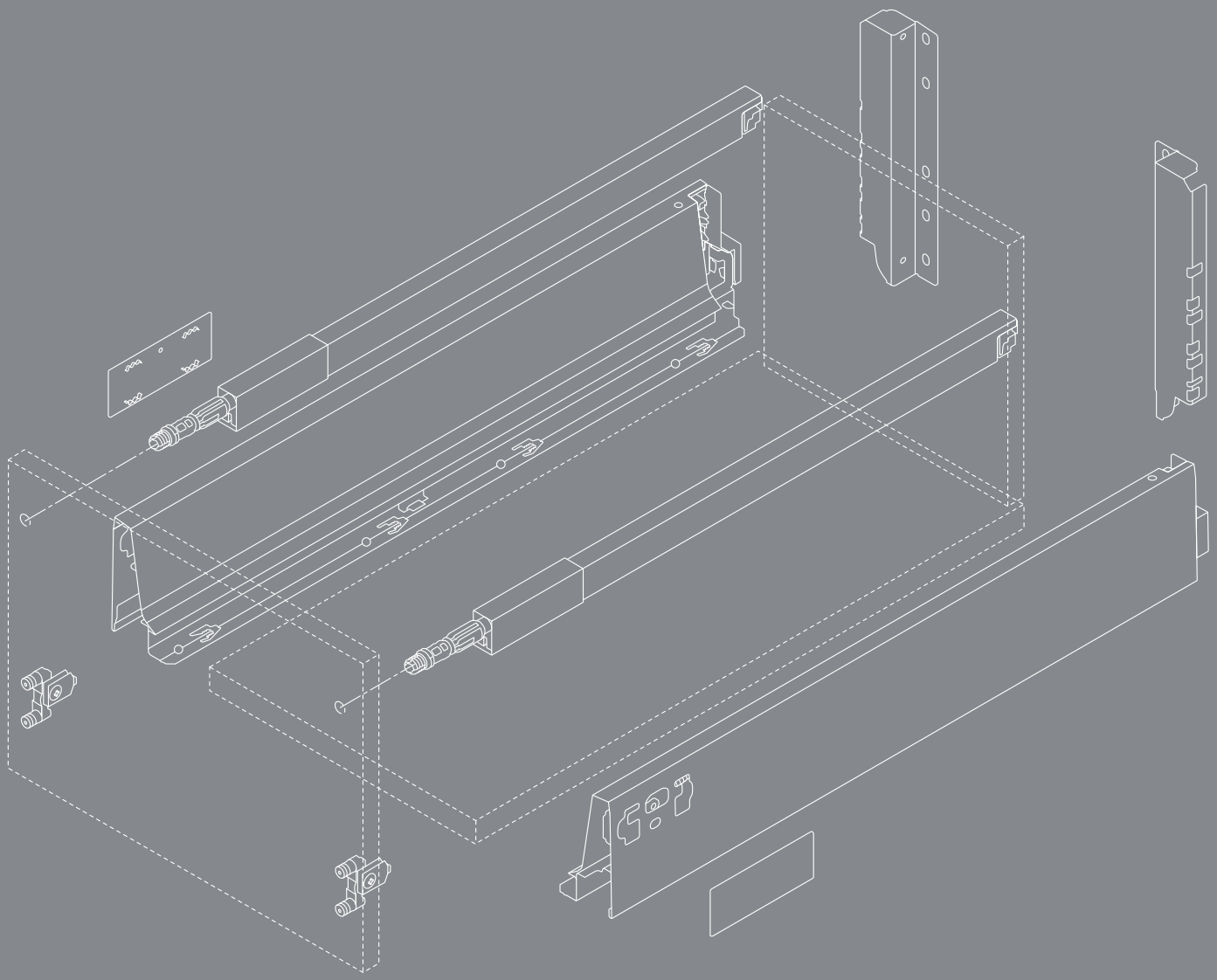
High fronted pull-out height C with gallery

Drawer height K with
inner drawer height M

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 K
130.5 mm
48

Inner drawer

Height M
106 mm
46

Height K
136.5 mm
50

High fronted pull-out

Height C
192 mm
52

Height D
224 mm
58

Height D
with drawer side K
224 mm
62

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 D
with drawer side K
224 mm
64

Sink pull-out

Height C
192 mm
68

Height D
224 mm
70

TIP-ON BLUMOTION	72
Cabinet profile fixing	78
Steel back	79
Flexible gallery fixing	80
Front/base stabiliser	81
Assembly, adjustment and removal	83

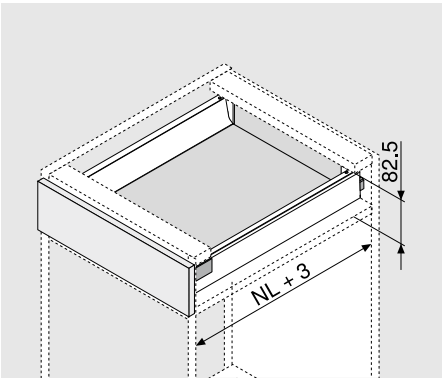
Colour	
SW	Silk white
R9006	RAL 9006 grey (white aluminium)
WGR	White grey
R7037	RAL 7037 dust grey

Product

Description

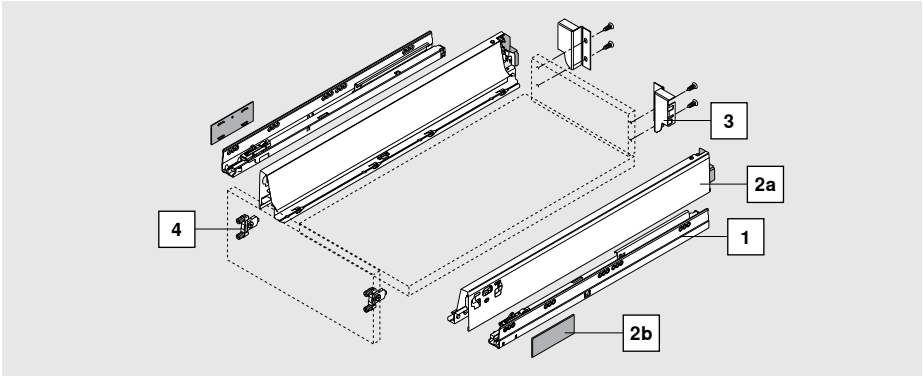
- Concealed, guided full extension
- Tool-free front assembly
- 2-dimensional front adjustment
- With integrated BLUMOTION, can be combined with SERVO-DRIVE or with TIP-ON BLUMOTION

Space requirement

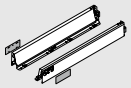


NL Nominal length

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	R9006
	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		

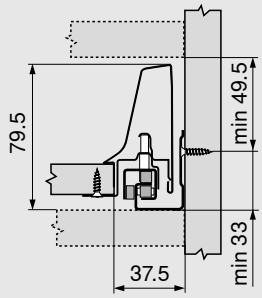
Ordering information

3	Back fixing left/right			
	Colour options		SW	R9006
			Steel	
			Z30N000S.04	
	Steel back			79

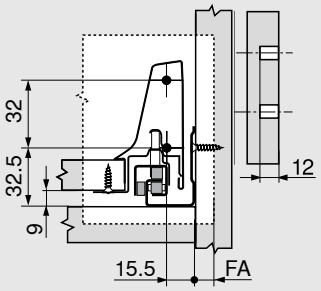
4	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2
	Knock-in version	2x	ZSF.36A2

Planning

Space requirements in the cabinet

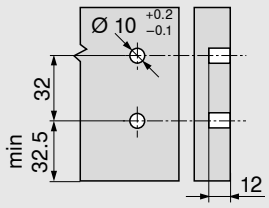


Front installation dimensions

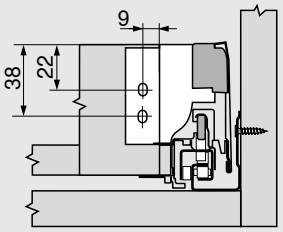


FA Front overlay

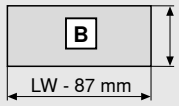
Drilling distances – front – INSERTA | knock-in assembly



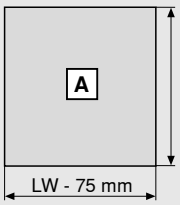
Back installation dimensions



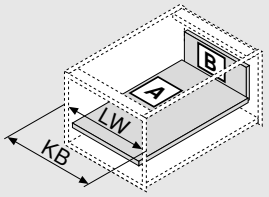
Cutting dimensions for 16 mm chipboard



Drawer back
69 mm



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



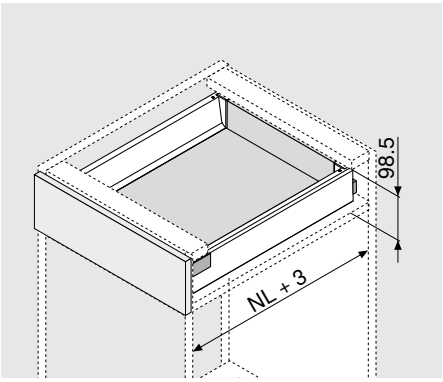
KB Cabinet width
LW Internal cabinet width
NL Nominal length

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

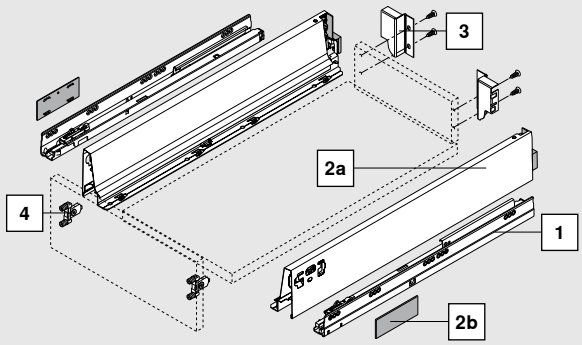


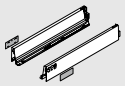
NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	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		

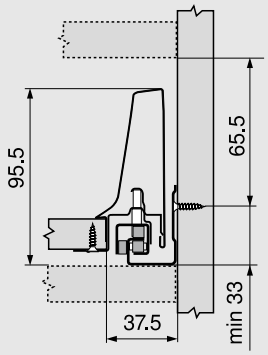
Ordering information

3	Back fixing left/right			
	Colour options		SW	R9006
			Steel	
			Z30M000S.04	
	Steel back			79

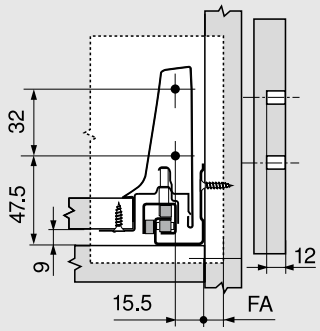
4	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2
	Knock-in version	2x	ZSF.36A2

Planning

Space requirements in the cabinet

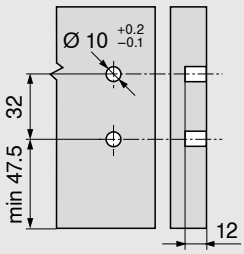


Front installation dimensions

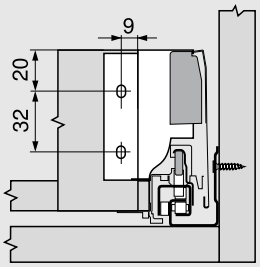


FA Front overlay

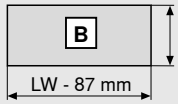
Drilling distances – front – INSERTA | knock-in assembly



Back installation dimensions

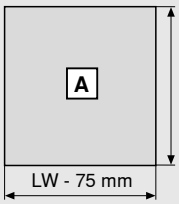


Cutting dimensions for 16 mm chipboard



Drawer back

84 mm



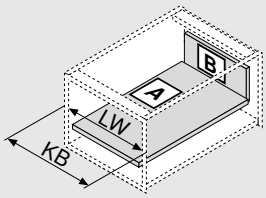
Base

Chipboard back

NL - 24 mm

Steel back

NL - 22 mm



KB Cabinet width

LW Internal cabinet width

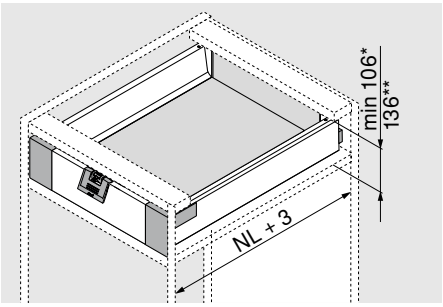
NL Nominal length

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

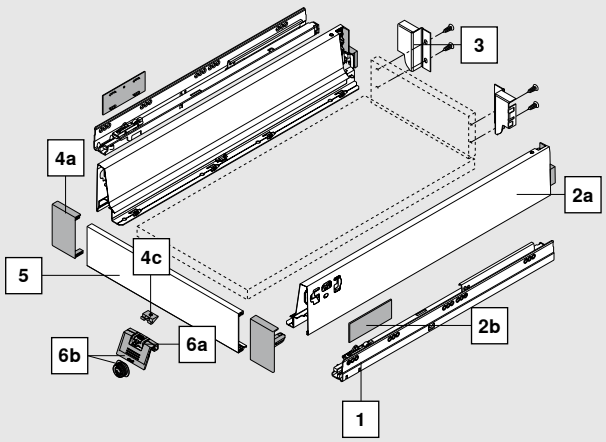


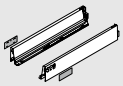
NL Nominal length
* Min. space requirement for inner drawers with or without handles
** Inner drawers with easy access from above

Ordering information

1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	
Nominal length NL (mm)	BLUMOTION*	
	30 kg	65 kg
270	578.2701M	
300	578.3001M	
350	578.3501M	
400	578.4001M	
450	578.4501M	576.4501M
500	578.5001M	576.5001M
550	578.5501M	576.5501M
600	578.6001M	576.6001M
650		576.6501M

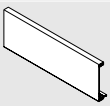
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

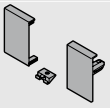


2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	650	378M6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		

Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
	Steel	Z30M000S.04	
	Steel back		79

5	Front piece		
	Colour options	SW	R9006
	Aluminium	Z31L1036A	
	For cutting to size		

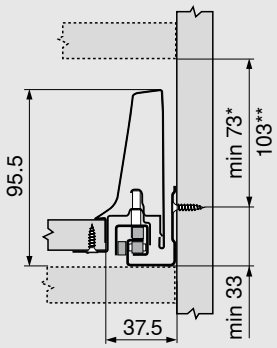
4	Front fixing left/right		
	Colour options	SW	WGR
	Nylon		
		ZIF.71M0	
Consisting of:			
4a	1 x front fixing left/right		
4c	1 x locking piece		

6a	Handle			
	Colour options	SW	WGR	R7037
	Nylon			
	ZIF.80M5			

6b	Handle			
	Colour options	SW/R7037	WGR/ R7037	R7037
	Nylon			
	ZIF.80M7			

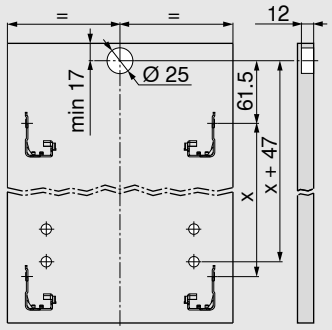
Planning

Space requirements in the cabinet

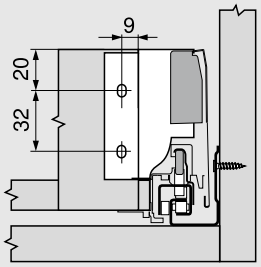


* Min. space requirement for inner drawers with or without handles
Without a handle, opening is only possible from the bottom
** Inner drawers with easy access from above

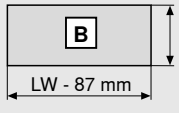
Front drilling distances for latch



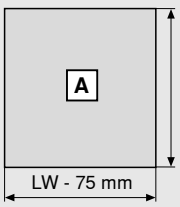
Back installation dimensions



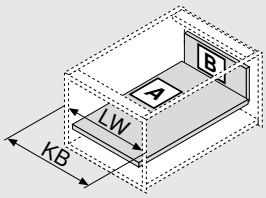
Cutting dimensions for 16 mm chipboard



Drawer back
84 mm

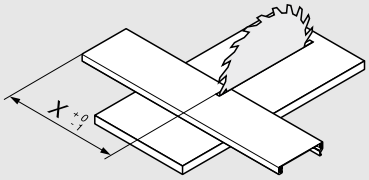


Base
Chipboard back
NL - 24 mm
Steel back
NL - 22 mm



KB Cabinet width
LW Internal cabinet width
NL Nominal length

Front piece for cutting to size



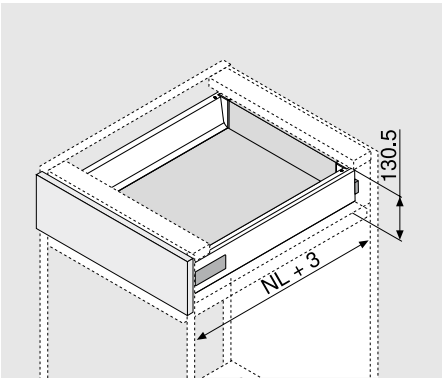
x = LW - 132

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

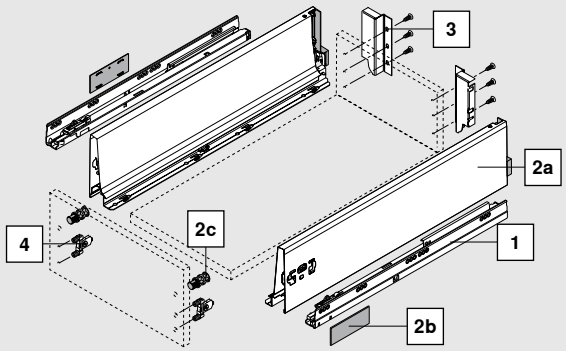


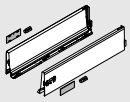
NL Nominal length

Ordering information

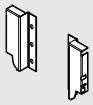
1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	
Nominal length NL (mm)	BLUMOTION*	
	30 kg	65 kg
270	578.2701M	
300	578.3001M	
350	578.3501M	
400	578.4001M	
450	578.4501M	576.4501M
500	578.5001M	576.5001M
550	578.5501M	576.5501M
600	578.6001M	576.6001M
650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378K2702SA	
	300	378K3002SA	
	350	378K3502SA	
	400	378K4002SA	
	450	378K4502SA	
	500	378K5002SA	
	550	378K5502SA	
	600	378K6002SA	
	650	378K6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		
2c	2 x positioning dowel		

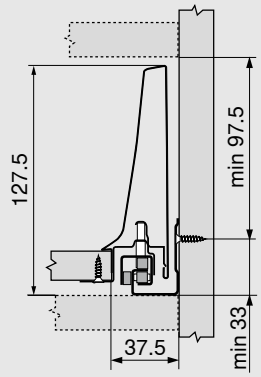
Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
		Steel	
		Z30K000S	
	Steel back		79

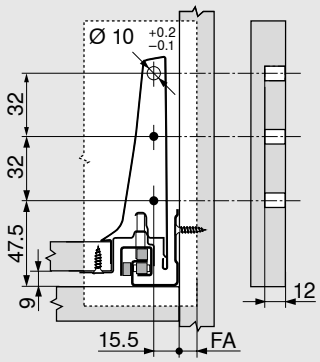
4	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2
	Knock-in version	2x	ZSF.36A2

Planning

Space requirements in the cabinet

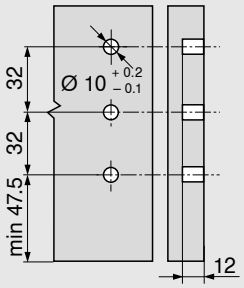


Front installation dimensions

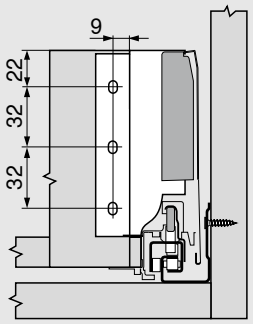


FA Front overlay

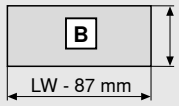
Drilling distances – front – INSERTA | knock-in assembly



Back installation dimensions

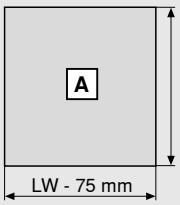


Cutting dimensions for 16 mm chipboard



Drawer back

116 mm



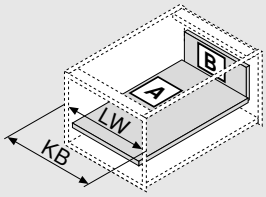
Base

Chipboard back

NL - 24 mm

Steel back

NL - 22 mm



KB Cabinet width

LW Internal cabinet width

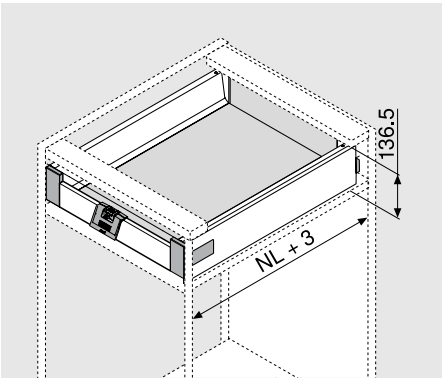
NL Nominal length

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

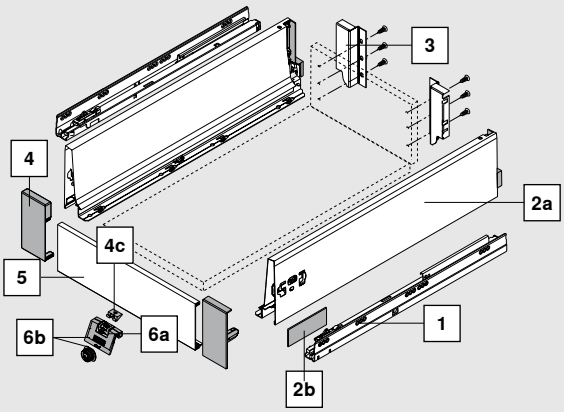


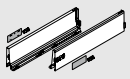
NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	
Nominal length NL (mm)	BLUMOTION*	
	30 kg	65 kg
270	578.2701M	
300	578.3001M	
350	578.3501M	
400	578.4001M	
450	578.4501M	576.4501M
500	578.5001M	576.5001M
550	578.5501M	576.5501M
600	578.6001M	576.6001M
650		576.6501M

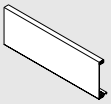
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

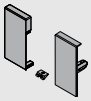


2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378K2702SA	
	300	378K3002SA	
	350	378K3502SA	
	400	378K4002SA	
	450	378K4502SA	
	500	378K5002SA	
	550	378K5502SA	
	600	378K6002SA	
	650	378K6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		
2c	2 x positioning dowel		

Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
	Steel		Z30K000S
	Steel back		79

5	Front piece		
	Colour options	SW	R9006
	Aluminium		Z31L1036A
	For cutting to size		

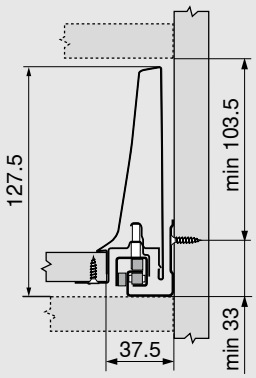
4	Front fixing left/right		
	Colour options	SW	WGR
	Nylon		
			ZIF.71K0
Consisting of:			
4a	1 x front fixing left/right		
4c	1 x locking piece		

6a	Handle			
	Colour options	SW	WGR	R7037
	Nylon			
	ZIF.80M5			

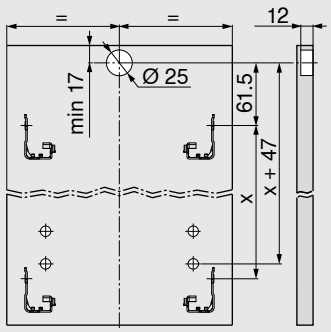
6b	Handle			
	Colour options	SW/R7037	WGR/ R7037	R7037
	Nylon			
	ZIF.80M7			

Planning

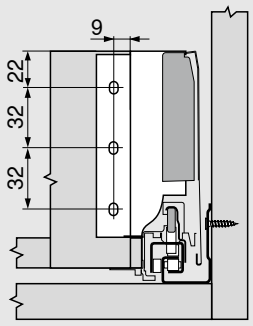
Space requirements in the cabinet



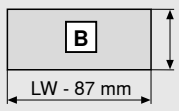
Front drilling distances for latch



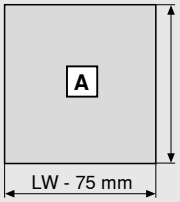
Back installation dimensions



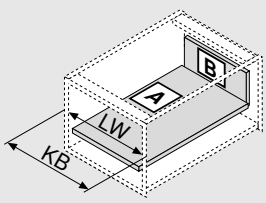
Cutting dimensions for 16 mm chipboard



Drawer back
116 mm

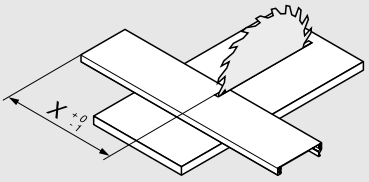


Base
Chipboard back
NL - 24 mm
Steel back
NL - 22 mm



KB Cabinet width
LW Internal cabinet width
NL Nominal length

Front piece for cutting to size



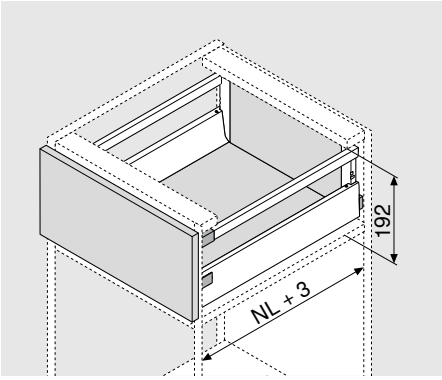
x = LW - 132

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

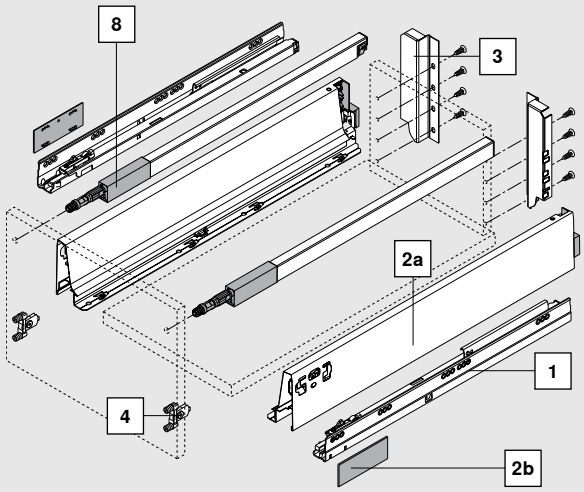


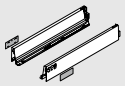
NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	
Nominal length NL (mm)	BLUMOTION*	
	30 kg	65 kg
270	578.2701M	
300	578.3001M	
350	578.3501M	
400	578.4001M	
450	578.4501M	576.4501M
500	578.5001M	576.5001M
550	578.5501M	576.5501M
600	578.6001M	576.6001M
650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

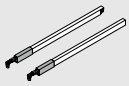


2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	650	378M6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		

Ordering information

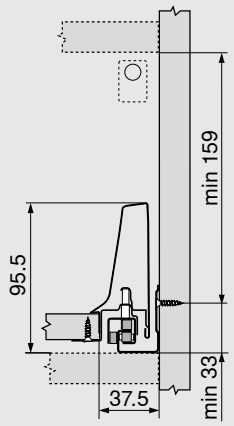
3	Back fixing left/right		
	Colour options	SW	R9006
	Steel		Z30C000S
	Steel back		79

4	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2
	Knock-in version	2x	ZSF.36A2

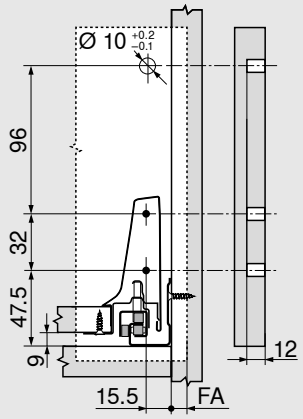
8	Gallery left/right		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	ZRG.207RSIC	
	300	ZRG.237RSIC	
	350	ZRG.287RSIC	
	400	ZRG.337RSIC	
	450	ZRG.387RSIC	
	500	ZRG.437RSIC	
	550	ZRG.487RSIC	
	600	ZRG.537RSIC	
	650	ZRG.587RSIC	

Planning

Space requirements in the cabinet

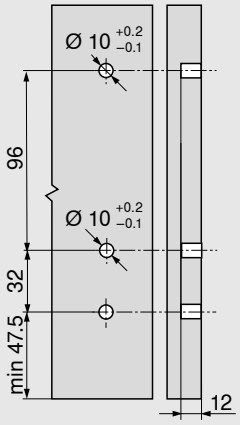


Front installation dimensions

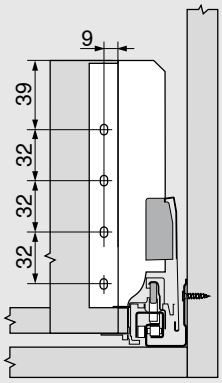


FA Front overlay

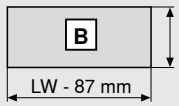
Drilling distances – front – INSERTA | knock-in assembly



Back installation dimensions

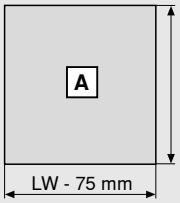


Cutting dimensions for 16 mm chipboard



Drawer back

167 mm



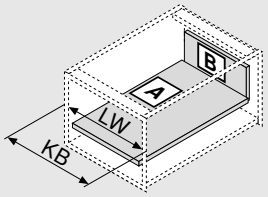
Base

Chipboard back

NL - 24 mm

Steel back

NL - 22 mm



KB Cabinet width

LW Internal cabinet width

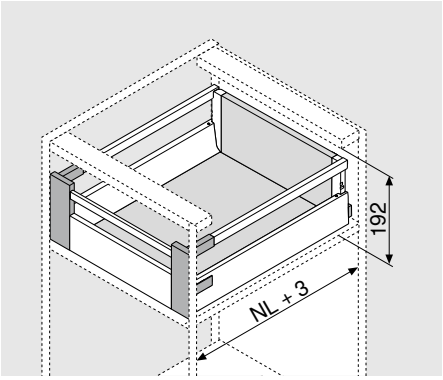
NL Nominal length

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

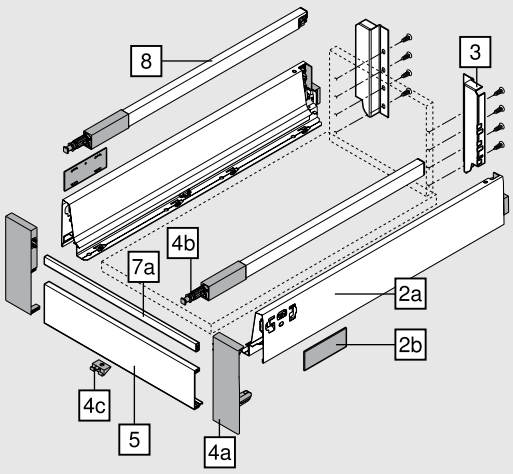


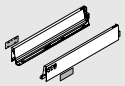
NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	
Nominal length NL (mm)	BLUMOTION*	
	30 kg	65 kg
270	578.2701M	
300	578.3001M	
350	578.3501M	
400	578.4001M	
450	578.4501M	576.4501M
500	578.5001M	576.5001M
550	578.5501M	576.5501M
600	578.6001M	576.6001M
650		576.6501M

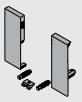
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

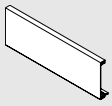


2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	650	378M6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		

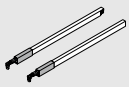
Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
	Steel		Z30.C000S
	Steel back		79

4	Front fixing left/right		
	Colour options	SW	WGR
	Nylon		
			ZIF.74C0
Consisting of:			
4a	1 x front fixing left/right		
4b	2 x gallery head		
4c	1 x locking piece		

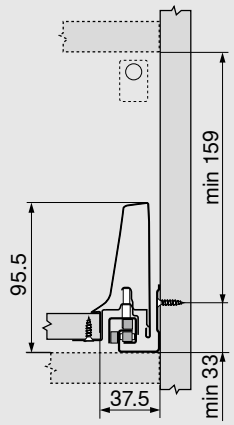
5	Front piece		
	Colour options	SW	R9006
	Aluminium		Z31L1036A
	For cutting to size		

7a	Cross gallery		
	Colour options	SW	R9006
	Aluminium		ZRG.1046Z
	For cutting to size		

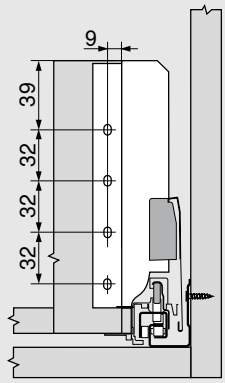
8	Gallery left/right		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	ZRG.207RSIC	
	300	ZRG.237RSIC	
	350	ZRG.287RSIC	
	400	ZRG.337RSIC	
	450	ZRG.387RSIC	
	500	ZRG.437RSIC	
	550	ZRG.487RSIC	
	600	ZRG.537RSIC	
	650	ZRG.587RSIC	

Planning

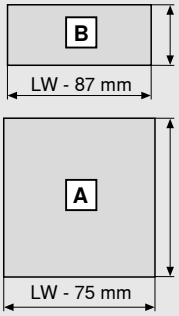
Space requirements in the cabinet



Back installation dimensions

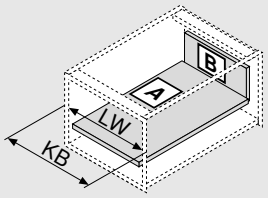


Cutting dimensions for 16 mm chipboard



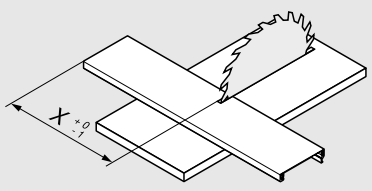
Drawer back
167 mm

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



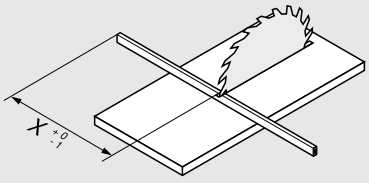
KB Cabinet width
LW Internal cabinet width
NL Nominal length

Front piece for cutting to size



x = LW - 132

Cross gallery for cutting to size



x = LW - 122

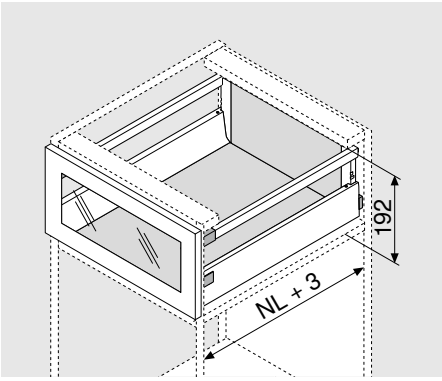
High fronted pull-out with aluminium frame

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

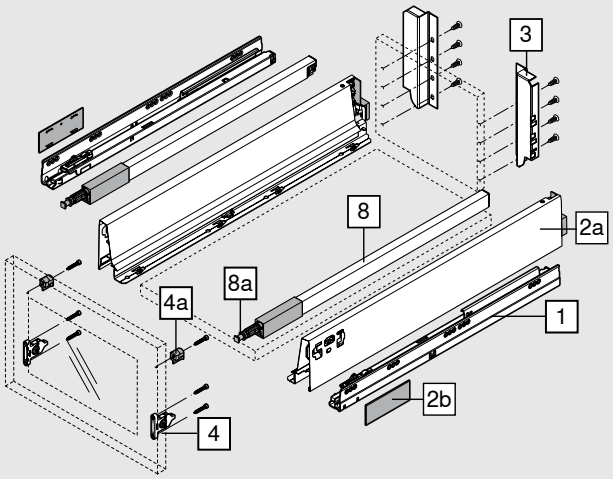


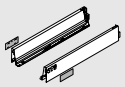
NL Nominal length

Ordering information

1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	
Nominal length NL (mm)	BLUMOTION*	
	30 kg	65 kg
270	578.2701M	
300	578.3001M	
350	578.3501M	
400	578.4001M	
450	578.4501M	576.4501M
500	578.5001M	576.5001M
550	578.5501M	576.5501M
600	578.6001M	576.6001M
650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	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		

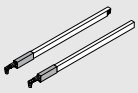
High fronted pull-out with aluminium frame

Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
	Steel	Z30.C000S	
	Steel back		79

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

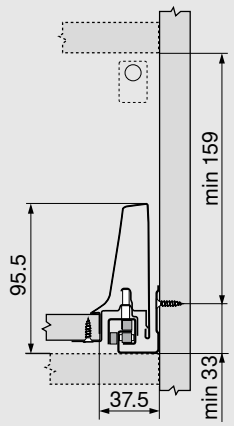
4a	Adapter for aluminium frame, symmetrical	
	Colour options	Natural/white
	Nylon	2x
	ZRF.2200.01	

8	Gallery left/right		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	ZRG.207RSIC	
	300	ZRG.237RSIC	
	350	ZRG.287RSIC	
	400	ZRG.337RSIC	
	450	ZRG.387RSIC	
	500	ZRG.437RSIC	
	550	ZRG.487RSIC	
	600	ZRG.537RSIC	
	650	ZRG.587RSIC	

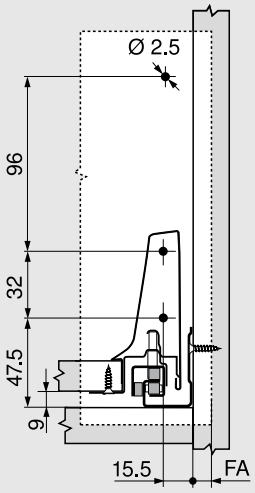
8a	Gallery head	
	Colour options	Natural
	2 x nylon	
	ZRG.000R5F	

Planning

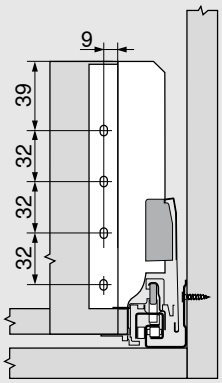
Space requirements in the cabinet



Front installation dimensions



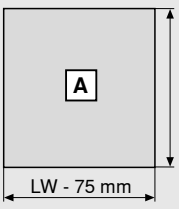
Back installation dimensions



Cutting dimensions for 16 mm chipboard

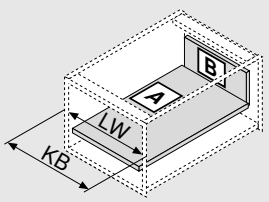
Drawer back

167 mm



Base

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



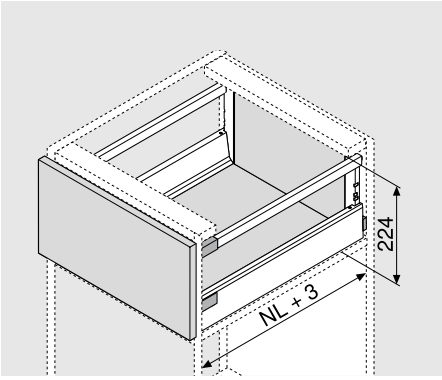
KB Cabinet width
LW Internal cabinet width
NL Nominal length

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

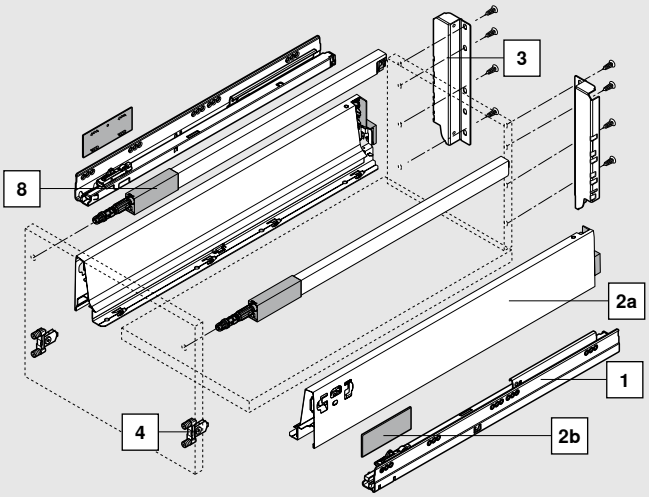


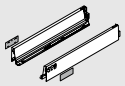
NL Nominal length

Ordering information

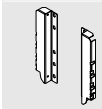
1	Cabinet profiles left/right	
	Dynamic carrying capacity (kg)	
Nominal length NL (mm)	BLUMOTION*	
	30 kg	65 kg
270	578.2701M	
300	578.3001M	
350	578.3501M	
400	578.4001M	
450	578.4501M	576.4501M
500	578.5001M	576.5001M
550	578.5501M	576.5501M
600	578.6001M	576.6001M
650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

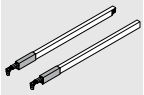


2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	650	378M6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		

Ordering information

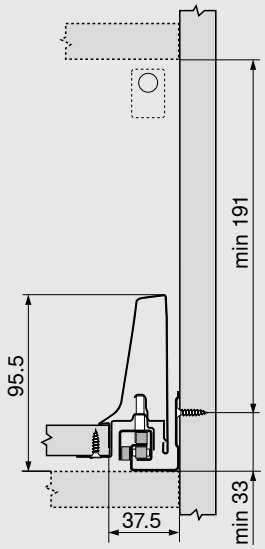
3	Back fixing left/right		
	Colour options	SW	R9006
	Steel		Z30D000SL
	Steel back		79

4	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2
	Knock-in version	2x	ZSF.36A2

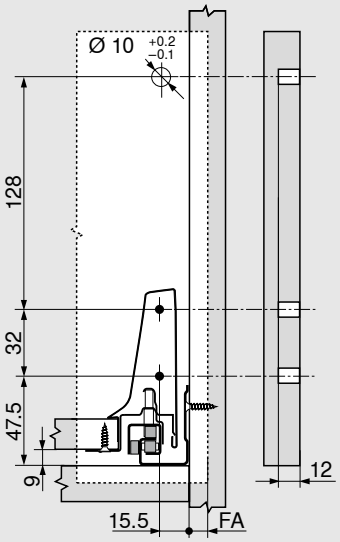
8	Gallery left/right		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	ZRG.207RSIC	
	300	ZRG.237RSIC	
	350	ZRG.287RSIC	
	400	ZRG.337RSIC	
	450	ZRG.387RSIC	
	500	ZRG.437RSIC	
	550	ZRG.487RSIC	
	600	ZRG.537RSIC	
	650	ZRG.587RSIC	

Planning

Space requirements in the cabinet

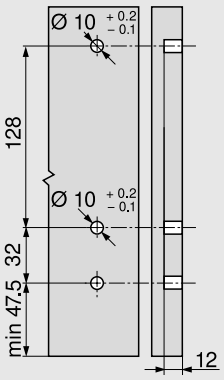


Front installation dimensions

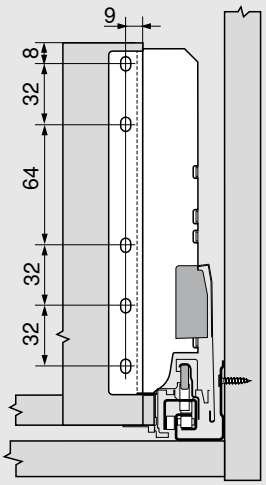


FA Front overlay

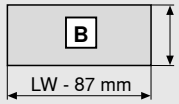
Drilling distances – front – INSERTA | knock-in assembly



Back installation dimensions

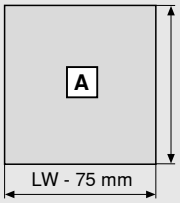


Cutting dimensions for 16 mm chipboard



Drawer back

199 mm



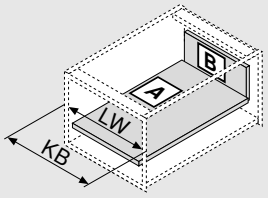
Base

Chipboard back

NL - 24 mm

Steel back

NL - 22 mm



KB Cabinet width

LW Internal cabinet width

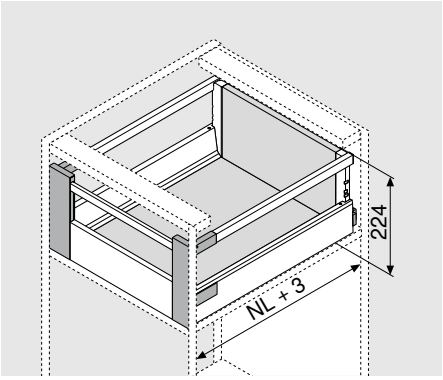
NL Nominal length

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

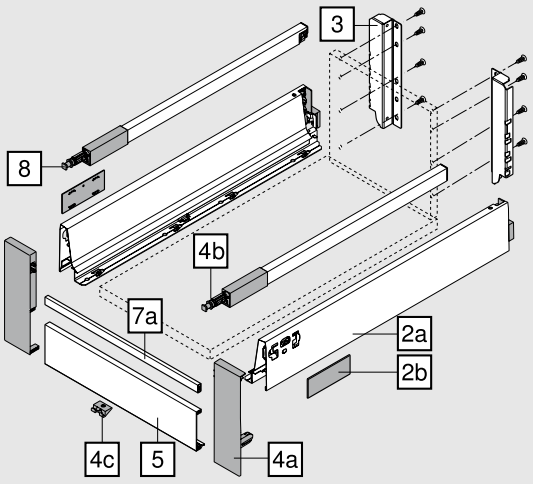


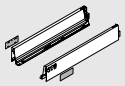
NL Nominal length

Ordering information

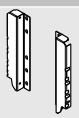
1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	650		576.6501M

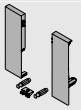
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

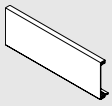


2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	650	378M6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		

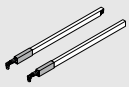
Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
	Steel		Z30D000SL
	Steel back		79

4	Front fixing left/right		
	Colour options	SW	WGR
	Nylon		
			ZIF.74D0
Consisting of:			
4a	1 x front fixing left/right		
4b	2 x gallery head		
4c	1 x locking piece		

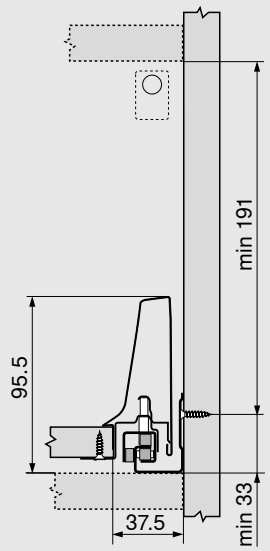
5	Front piece		
	Colour options	SW	R9006
	Aluminium		Z31L1036A
	For cutting to size		

7a	Cross gallery		
	Colour options	SW	R9006
	Aluminium		ZRG.1046Z
	For cutting to size		

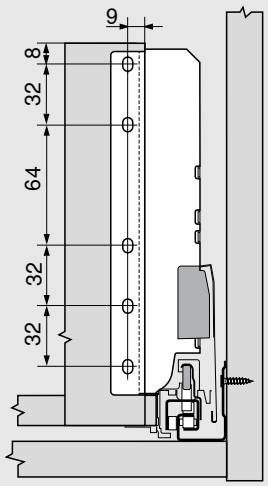
8	Gallery left/right	
	Colour options	SW R9006
	NL (mm)	Steel
	270	ZRG.207RSIC
	300	ZRG.237RSIC
	350	ZRG.287RSIC
	400	ZRG.337RSIC
	450	ZRG.387RSIC
	500	ZRG.437RSIC
	550	ZRG.487RSIC
	600	ZRG.537RSIC
	650	ZRG.587RSIC

Planning

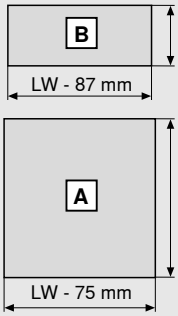
Space requirements in the cabinet



Back installation dimensions

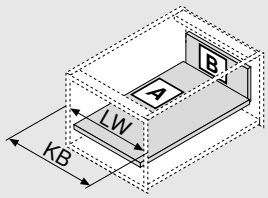


Cutting dimensions for 16 mm chipboard



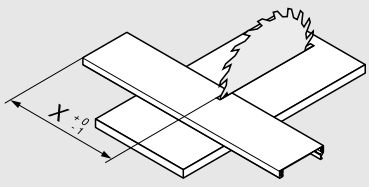
Drawer back
199 mm

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



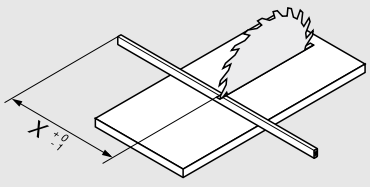
KB Cabinet width
LW Internal cabinet width
NL Nominal length

Front piece for cutting to size



x = LW - 132

Cross gallery for cutting to size



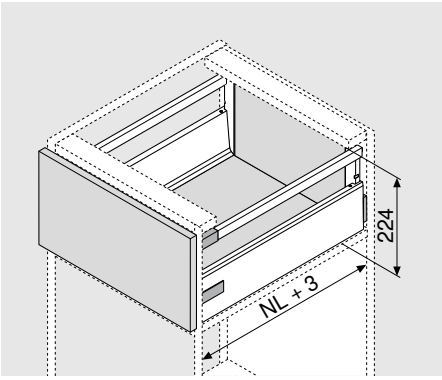
x = LW - 122

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

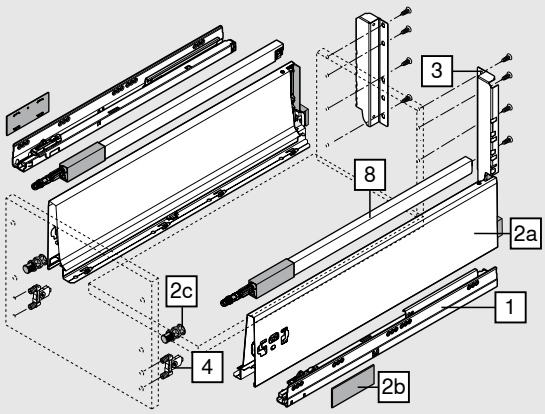


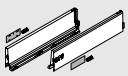
NL Nominal length

Ordering information

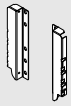
1	Cabinet profiles left/right		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



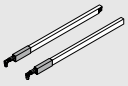
2	Drawer side set		
	Colour options	SW	WGR
	NL (mm)	Steel	
	270	378K2702SA	
	300	378K300SA	
	350	378K350SA	
	400	378K400SA	
	450	378K450SA	
	500	378K500SA	
	550	378K550SA	
	600	378K600SA	
	650	378K650SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		
2c	2 x positioning dowel		

Ordering information

3	Back fixing left/right		
	Colour options	SW	WGR
	Steel	Z30D000SL	
	Steel back		79

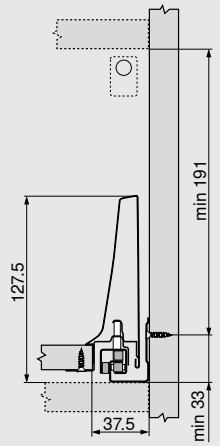
4	Front fixing bracket		
	INSERTA version	2x	ZSF.39A2
	Screw-on version	2x	ZSF.35A2
	Knock-in version	2x	ZSF.36A2

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

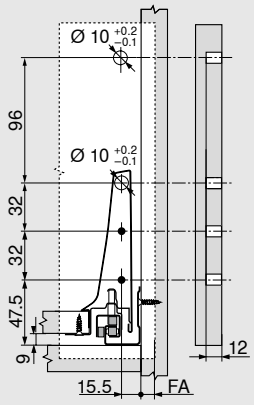
8	Gallery left/right		
	Colour options	SW	WGR
	NL (mm)	Steel	
	270	ZRG.207RSIC	
	300	ZRG.237RSIC	
	350	ZRG.287RSIC	
	400	ZRG.337RSIC	
	450	ZRG.387RSIC	
	500	ZRG.437RSIC	
	550	ZRG.487RSIC	
	600	ZRG.537RSIC	
	650	ZRG.587RSIC	

Planning

Space requirements in the cabinet

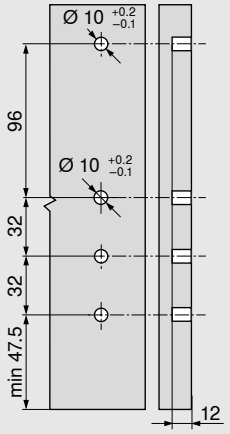


Front installation dimensions

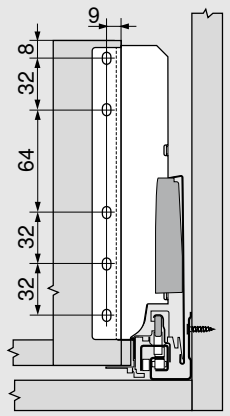


FA Front overlay

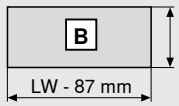
Drilling distances – front – INSERTA | knock-in assembly



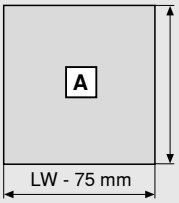
Back installation dimensions



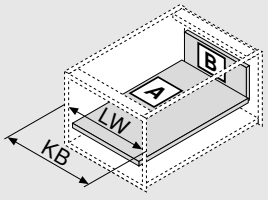
Cutting dimensions for 16 mm chipboard



Drawer back
199 mm



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



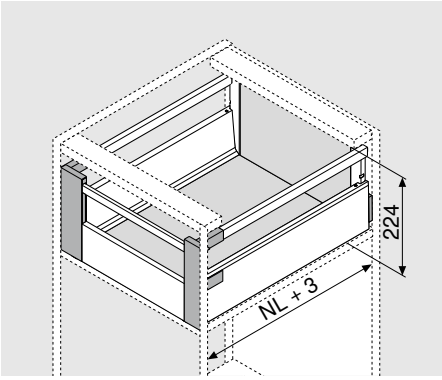
KB Cabinet width
LW Internal cabinet width
NL Nominal length

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

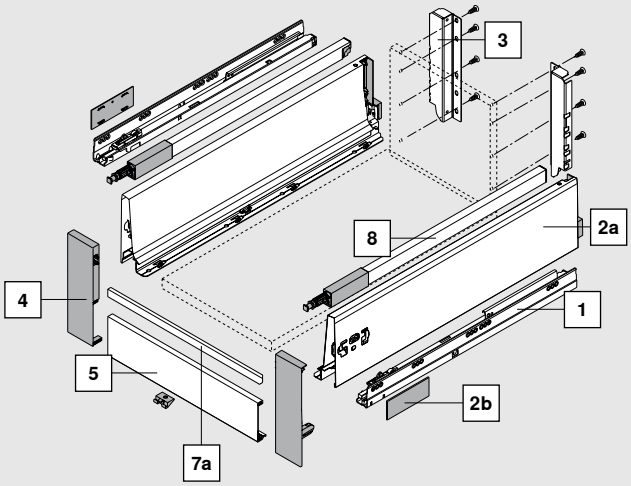


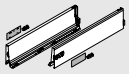
NL Nominal length

Ordering information

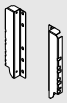
1	Cabinet profiles left/right		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	650		576.6501M

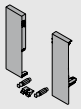
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION

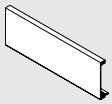


2	Drawer side set		
	Colour options	SW	WGR
	NL (mm)	Steel	
	270	378K2702SA	
	300	378K3002SA	
	350	378K3502SA	
	400	378K4002SA	
	450	378K4502SA	
	500	378K5002SA	
	550	378K5502SA	
	600	378K6002SA	
	650	378K6502SA	
Consisting of:			
2a	1 x drawer side left/right		
2b	2 x cover cap, stamped with Blum logo, custom printed from 1000 pcs		
2c	2 x positioning dowel		

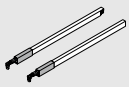
Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
	Steel		Z30D000SL
	Steel back		79

4	Front fixing left/right		
	Colour options	SW	WGR
	Nylon		
	ZIF.74D0		
Consisting of:			
4a	1 x front fixing left/right		
4b	2 x gallery head		
4c	1 x locking piece		

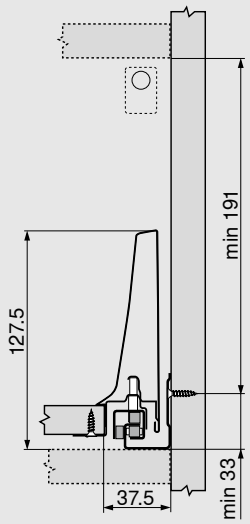
5	Front piece		
	Colour options	SW	R9006
	Aluminium		Z31L1036A
	For cutting to size		

7a	Cross gallery		
	Colour options	SW	R9006
	Aluminium		ZRG.1046Z
	For cutting to size		

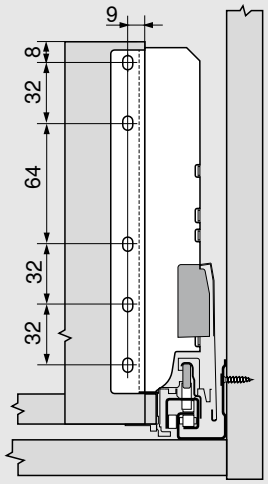
8	Gallery left/right		
	Colour options	SW	WGR
	NL (mm)	Steel	
	270	ZRG.207RSIC	
	300	ZRG.237RSIC	
	350	ZRG.287RSIC	
	400	ZRG.337RSIC	
	450	ZRG.387RSIC	
	500	ZRG.437RSIC	
	550	ZRG.487RSIC	
	600	ZRG.537RSIC	
	650	ZRG.587RSIC	

Planning

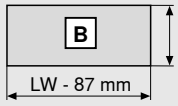
Space requirements in the cabinet



Back installation dimensions

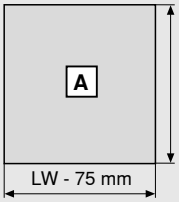


Cutting dimensions for 16 mm chipboard



Drawer back

199 mm



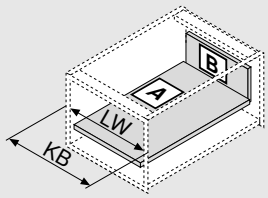
Base

Chipboard back

NL - 24 mm

Steel back

NL - 22 mm

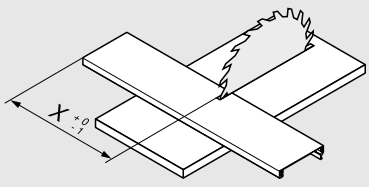


KB Cabinet width

LW Internal cabinet width

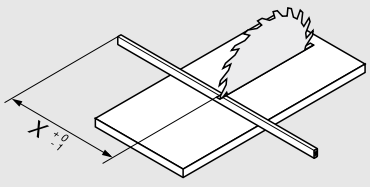
NL Nominal length

Front piece for cutting to size



x = LW - 132

Cross gallery for cutting to size



x = LW - 122

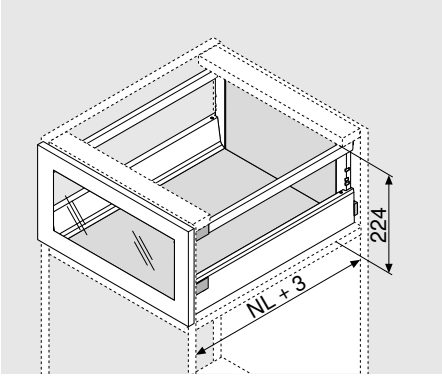
High fronted pull-out with aluminium frame

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

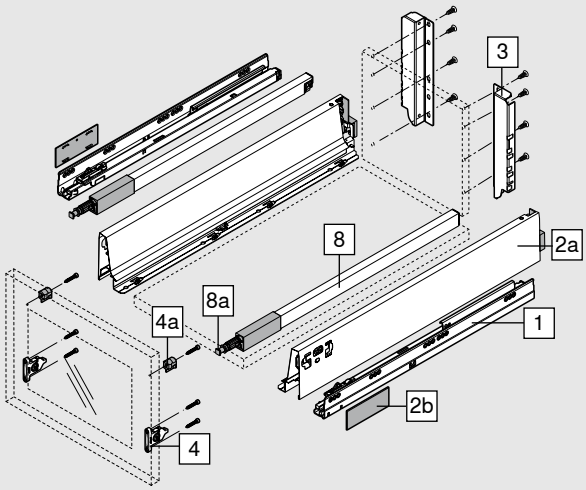


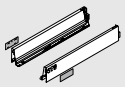
NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	650		576.6501M

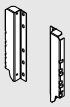
*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	378M2702SA	
	300	378M3002SA	
	350	378M3502SA	
	400	378M4002SA	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	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		

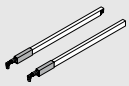
High fronted pull-out with aluminium frame

Ordering information

3	Back fixing left/right		
	Colour options	SW	R9006
	Steel		Z30D000S
	Steel back		79

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

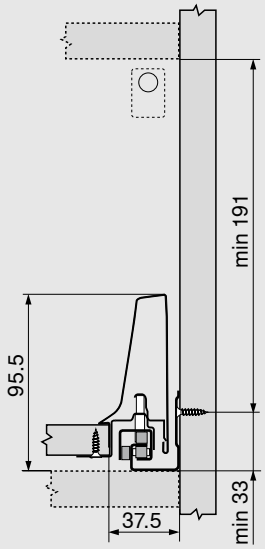
4d	Adapter for aluminium frame, symmetrical	
	Colour options	Natural/white
	2x	Nylon
	ZRF.2200.01	

8	Gallery left/right		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270	ZRG.207RSIC	
	300	ZRG.237RSIC	
	350	ZRG.287RSIC	
	400	ZRG.337RSIC	
	450	ZRG.387RSIC	
	500	ZRG.437RSIC	
	550	ZRG.487RSIC	
	600	ZRG.537RSIC	
	650	ZRG.587RSIC	

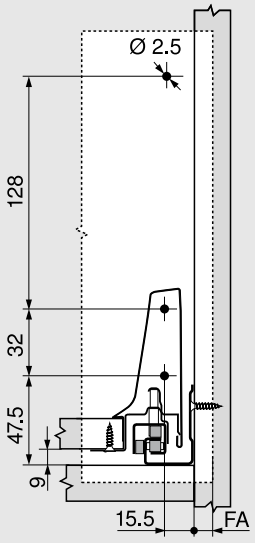
8a	Gallery head	
	Colour options	Natural
	2 x nylon	
	ZRG.000R5F	

Planning

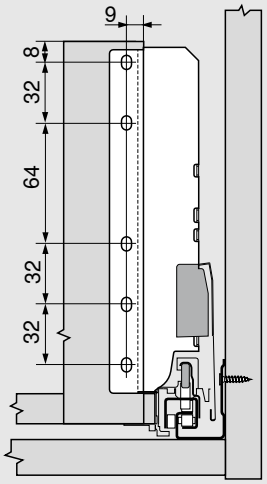
Space requirements in the cabinet



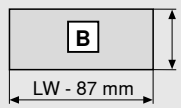
Front installation dimensions



Back installation dimensions

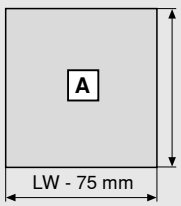


Cutting dimensions for 16 mm chipboard



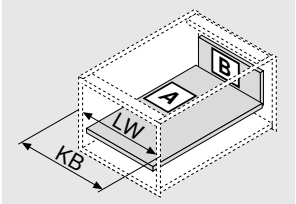
Drawer back

199 mm



Base

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



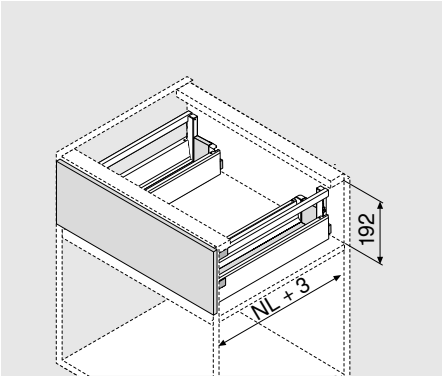
KB Cabinet width
LW Internal cabinet width
NL Nominal length

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

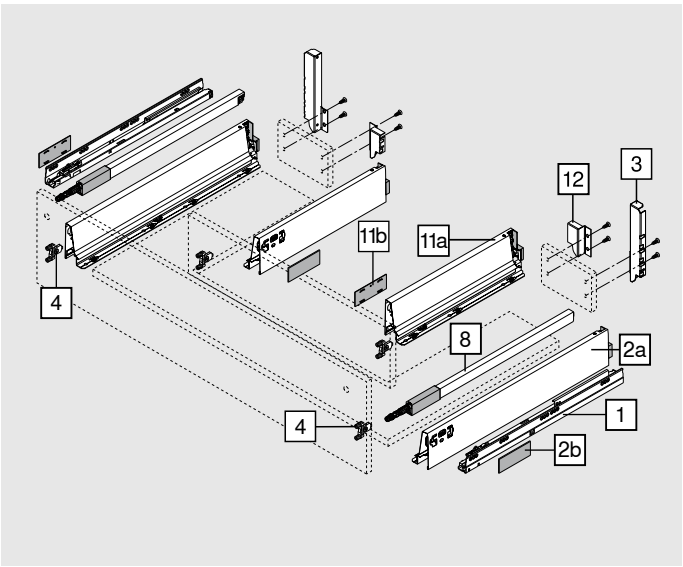


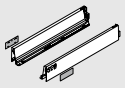
NL Nominal length

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Outer drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	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		

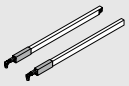
3	Back fixing left/right		
	Colour options	SW	R9006
	Steel	Z30C000S.22	
	Steel back	79	

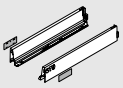
4	Front fixing bracket		
	INSERTA version	4x	ZSF.39A2
	Screw-on version	4x	ZSF.35A2
	Knock-in version	4x	ZSF.36A2

12	Back fixing left/right		
	Colour options	SW	R9006
	Steel		
	Z30M000S.04		
	Steel back	79	

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

Ordering information

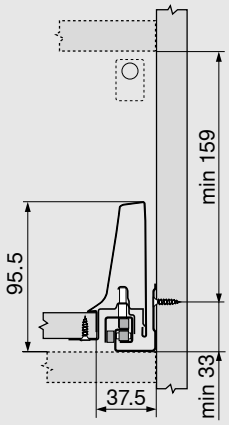
8	Gallery left/right		
	Colour options	SW	WGR
	NL (mm)	Steel	
	270		ZRG.207RSIC
	300		ZRG.237RSIC
	350		ZRG.287RSIC
	400		ZRG.337RSIC
	450		ZRG.387RSIC
	500		ZRG.437RSIC
	550		ZRG.487RSIC
	600		ZRG.537RSIC
	650		ZRG.587RSIC

11a	Inner drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270		378M270SA
	300		378M300SA
	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		

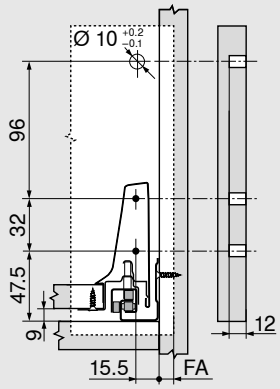
For effective use of storage space, we recommend: Nominal length NL of outer drawer side (no 2) - nominal length NL of inner drawer side (no 11) = min. 150 mm

Planning

Space requirements in the cabinet

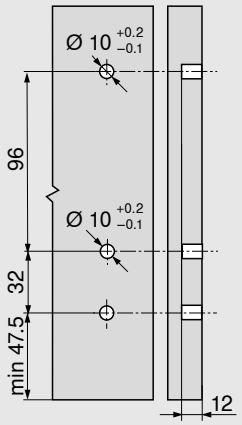


Front installation dimensions

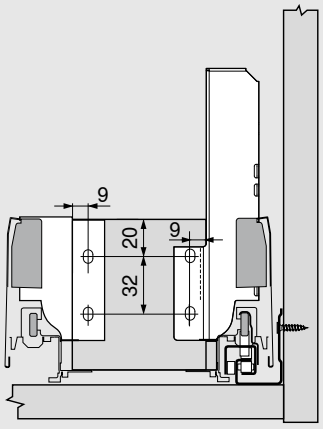


FA Front overlay

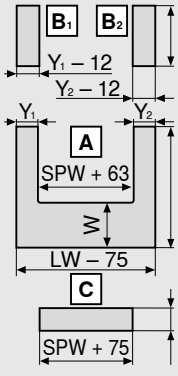
Drilling distances – front – INSERTA | knock-in assembly



Back installation dimensions



Cutting dimensions for 16 mm chipboard



Drawer back

84 mm

Drawer base

Chipboard back

NL - 24 mm

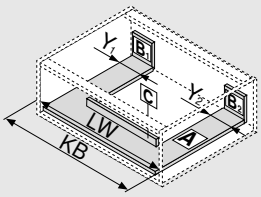
Centre piece

71 mm

Y min. BLUMOTION = 48 mm

Y min. TIP-ON BLUMOTION = 75 mm

Y max. = 225 mm



KB Cabinet width

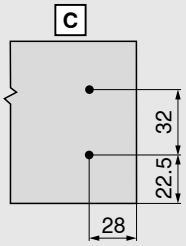
LW Internal cabinet width

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

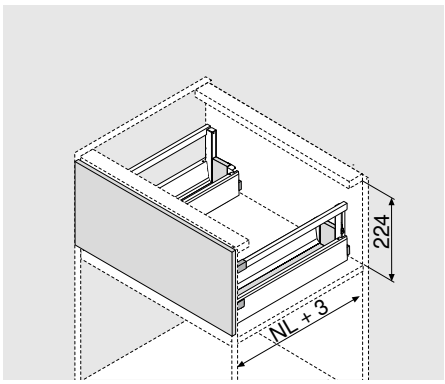


Product

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

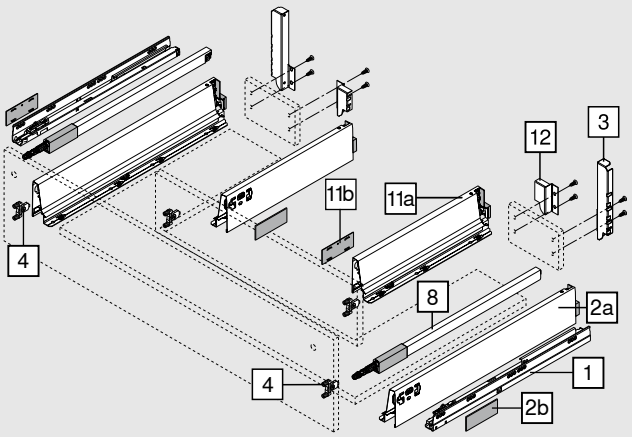


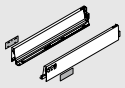
NL Nominal length

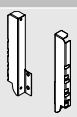
Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity (kg)		
	Nominal length NL (mm)	BLUMOTION*	
		30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	650		576.6501M

*Suitable for SERVO-DRIVE and TIP-ON BLUMOTION



2	Outer drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	450	378M4502SA	
	500	378M5002SA	
	550	378M5502SA	
	600	378M6002SA	
	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		

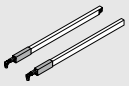
3	Back fixing left/right		
	Colour options	SW	R9006
	Steel	Z30D000SL	
	Steel back	79	

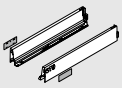
4	Front fixing bracket		
	INSERTA version	4x	ZSF.39A2
	Screw-on version	4x	ZSF.35A2
	Knock-in version	4x	ZSF.36A2

12	Back fixing left/right		
	Colour options	SW	R9006
	Steel		
	Z30M000S.04		
	Steel back	79	

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

Ordering information

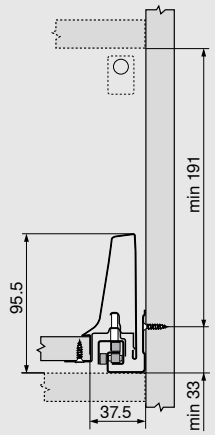
8	Gallery left/right		
	Colour options	SW	WGR
	NL (mm)	Steel	
	270		ZRG.207RSIC
	300		ZRG.237RSIC
	350		ZRG.287RSIC
	400		ZRG.337RSIC
	450		ZRG.387RSIC
	500		ZRG.437RSIC
	550		ZRG.487RSIC
	600		ZRG.537RSIC
	650		ZRG.587RSIC

11a	Inner drawer side set		
	Colour options	SW	R9006
	NL (mm)	Steel	
	270		378M270SA
	300		378M300SA
	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		

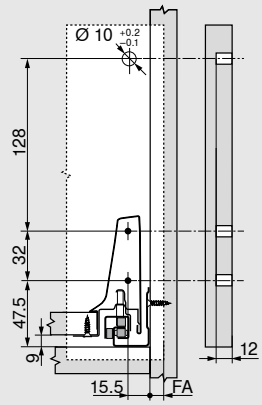
For effective use of storage space, we recommend: Nominal length NL of outer drawer side (no 2) - nominal length NL of inner drawer side (no 11) = min. 150 mm

Planning

Space requirements in the cabinet

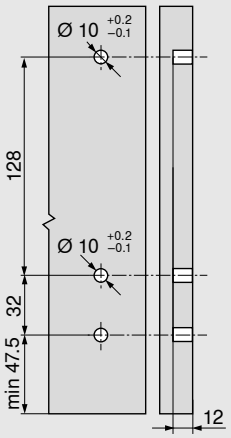


Front installation dimensions

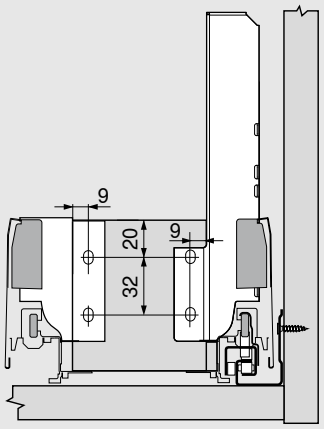


FA Front overlay

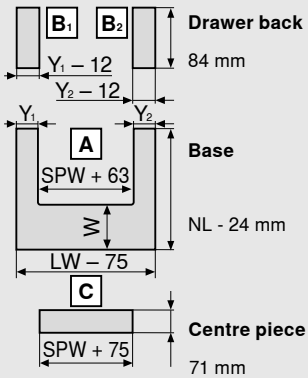
Drilling distances – front – INSERTA | knock-in assembly



Back installation dimensions



Cutting dimensions for 16 mm chipboard



Drawer back
84 mm

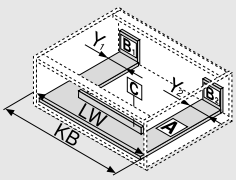
Base
NL - 24 mm

Centre piece
71 mm

Y min. BLUMOTION = 48 mm

Y min. TIP-ON BLUMOTION = 75 mm

Y max. = 225 mm



KB Cabinet width

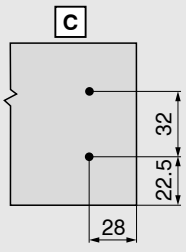
LW Internal cabinet width

NL Nominal length

SPW Internal width between sink drawer sides

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

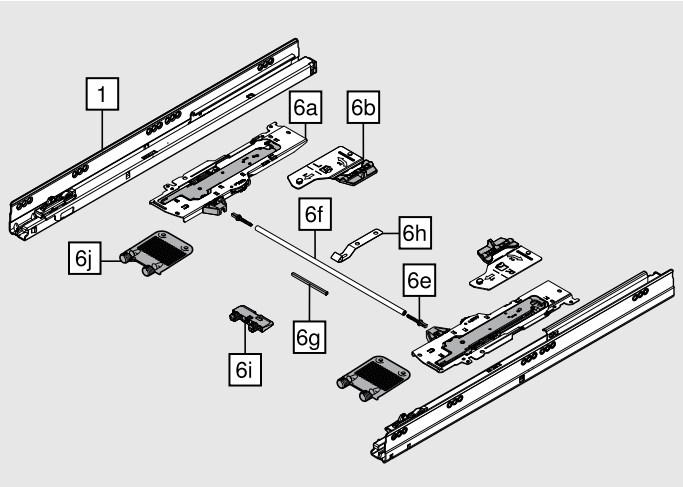
Drilling distances – centre piece



TIP-ON BLUMOTION

TANDEMBOX TIP-ON BLUMOTION cabinet profile

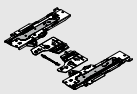
- TIP-ON mechanical opening support system combined with BLUMOTION for soft and effortless closing
- Front gap 2.5 mm
- Four-dimensional front adjustment
- Extensive trigger range
- Synchronised feather-light glide
- Synchronisation for internal cabinet widths (LW) of 238 mm or more



1	Cabinet profiles left/right		
	For TIP-ON BLUMOTION		
	Nominal length (mm)	30 kg	65 kg
	270	578.2701M	
	300	578.3001M	
	350	578.3501M	
	400	578.4001M	
	450	578.4501M	576.4501M
	500	578.5001M	576.5001M
	550	578.5501M	576.5501M
	600	578.6001M	576.6001M
	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 [2]	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	
To optimise the function and trigger range, we generally recommend using synchronisation	
Cutting	Internal cabinet width LW - 240 mm

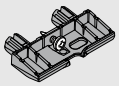
Internal cabinet width LW 238–286 mm

6g	TIP-ON BLUMOTION synchronisation		
	Version	Colour	
	Square	R7035	T60.300D
Cutting	Internal cabinet width LW - 214 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			

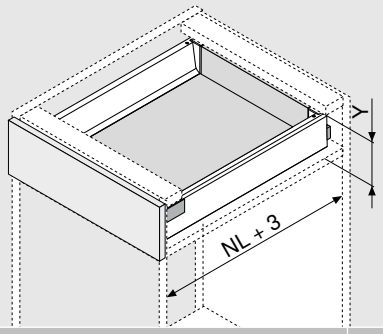
6j	Front/base stabiliser			
	Material	Colour		
	Nylon	R7037	2x	Z96.10E1

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

TIP-ON BLUMOTION

Space requirements in the cabinet

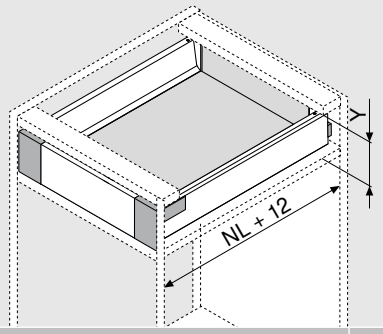
Drawer | High fronted pull-out



Back height	Y (mm)
N	85.5
M	101.5
K	133.5
B	161
C	195
D	227

NL Nominal length

Inner drawer | Inner pull-out

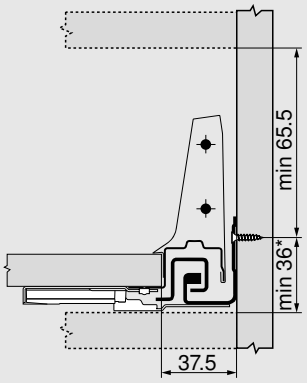


Back height	Y (mm)
M	109
K	139.5
B	161
C	195
D	227

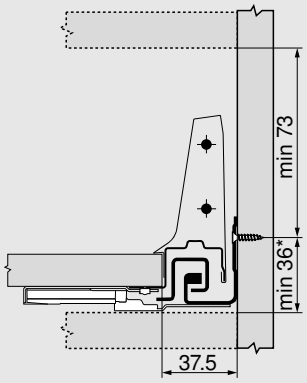
NL Nominal length

Space requirements in the cabinet

Drawer | High fronted pull-out



Inner drawer | Inner pull-out



Height M

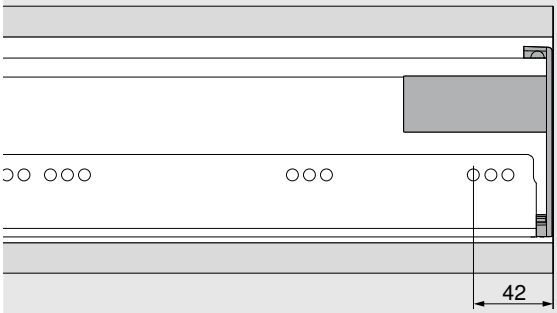
* For 36-39 mm and a cabinet width KB of ≥ 750 you require a fixing, TIP-ON BLUMOTION synchronisation and a base support bracket to prevent the synchronisation linkage from colliding with the cabinet base or the cross member

A trial application is recommended

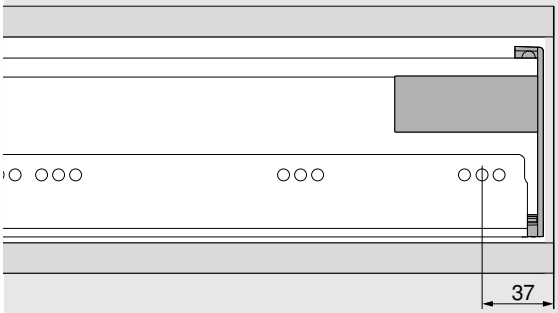
TIP-ON BLUMOTION

Screw position – inner drawer | inner pull-out

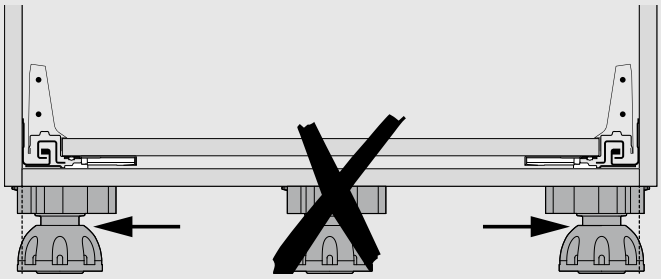
Option 1



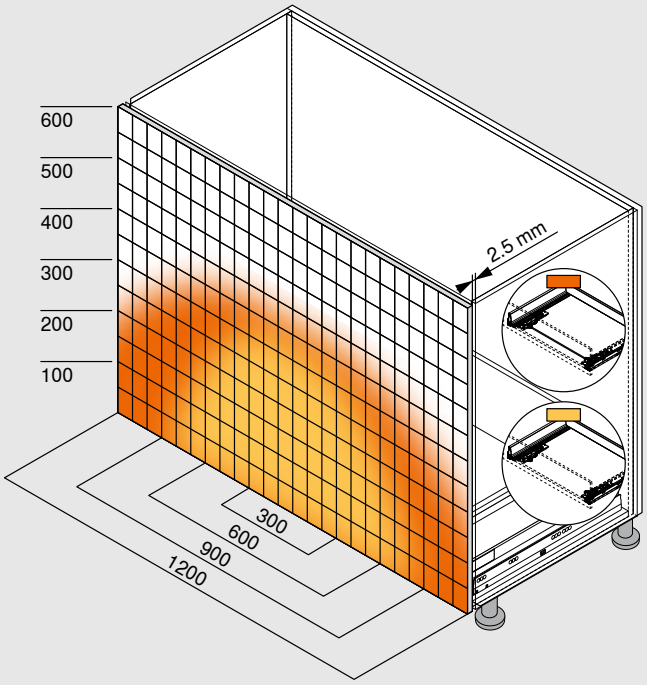
Option 2



Plinth leg



Trigger range



	With synchronisation
	Without synchronisation
Minimum front gap (mm)	2.5

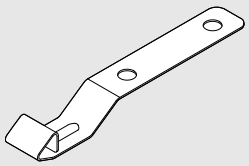
With front/base stabiliser

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

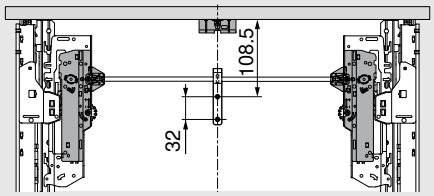
TIP-ON BLUMOTION synchronisation linkage fixing



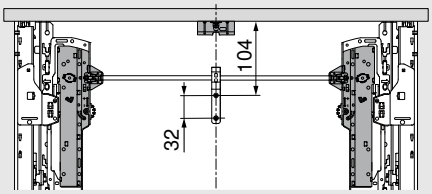
- Prevents the TIP-ON BLUMOTION synchronisation linkage from sagging
- For pull-outs over a cabinet base or cross member
- Required for cabinet widths KB of ≥ 750 mm
- Material: Steel

Ordering information	
TIP-ON BLUMOTION synchronisation linkage fixing	T60B000H

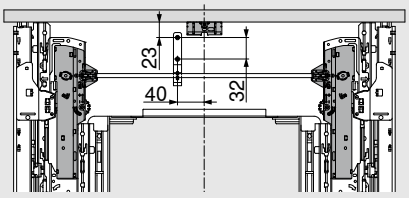
Drilling distance – drawer base



Nominal length (mm)	TIP-ON BLUMOTION unit
270–300	S0 | S1



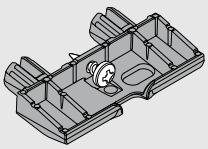
Nominal length (mm)	TIP-ON BLUMOTION unit
350–650	L1 | L3 | L5



Sink cabinet

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

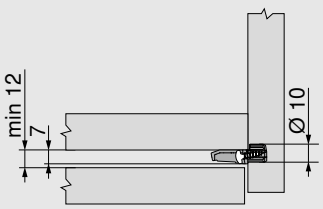
Base support bracket



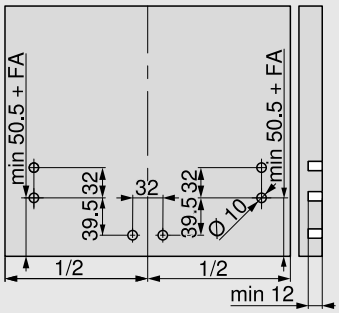
- For supporting the pull-out base
- For pull-outs over a cabinet base or cross member
- Required for cabinet widths KB of ≥ 750 mm
- Material: Nylon

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

Space requirements in the cabinet



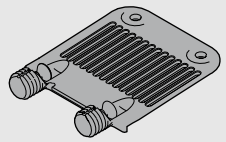
Space requirements in the cabinet



FA Front overlay

TIP-ON BLUMOTION

Front/base stabiliser

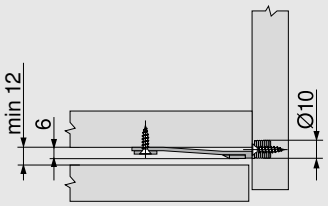


- For stabilising high fronts
- For supporting wide drawer bases
- Recommendation:
  Front height FH < 300 mm:
  Cabinet width KB > 900 mm: 1 pc
  Front height FH ≥ 300 mm:
  Cabinet width KB < 450 mm: 1 pc
  Cabinet width KB ≥ 450 mm: 2 pcs

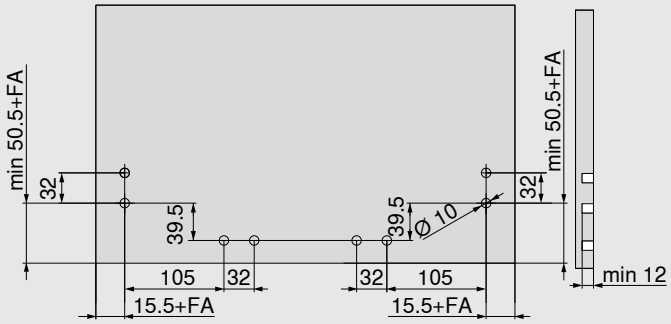
Ordering information	
Front/base stabiliser	
Fixing method	**Colour**
EXPANDO	R7037 dust grey
	Z96.10E1

Planning

Space requirements in the cabinet



Space requirements in the cabinet

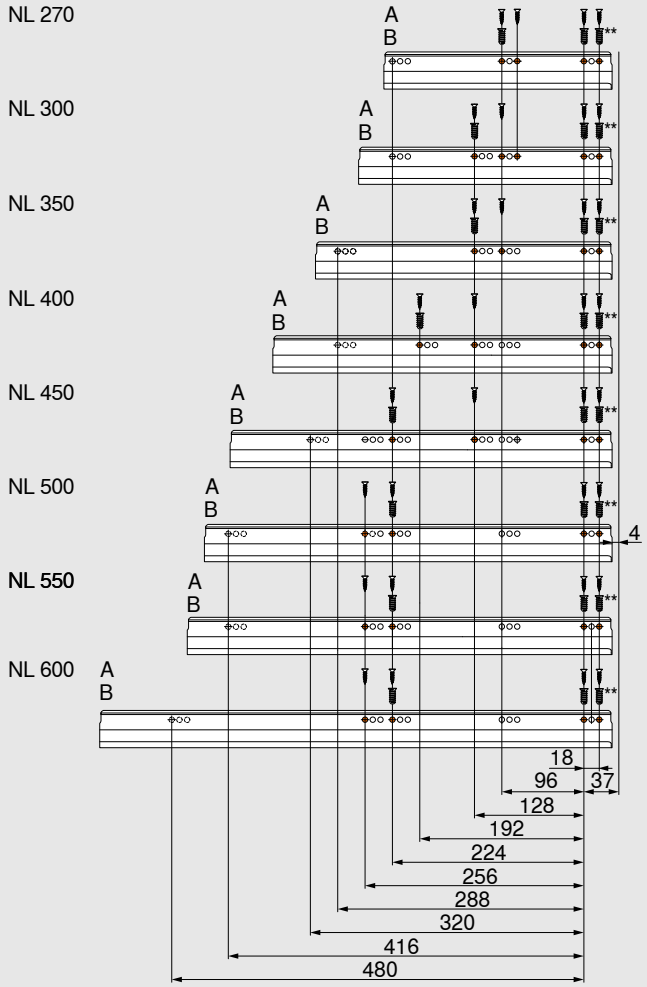


FA Front overlay

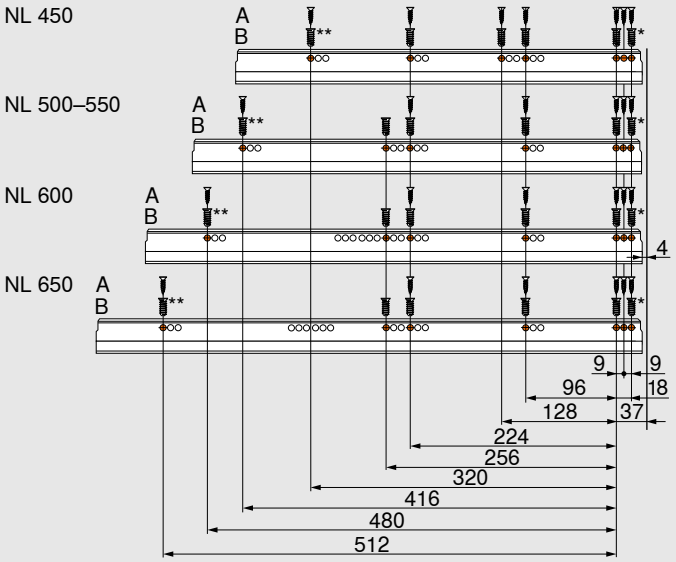
Cabinet profile

Cabinet profile fixing

Cabinet profile 578M – 30 kg



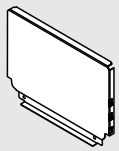
Cabinet profile 576M – 65 kg



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

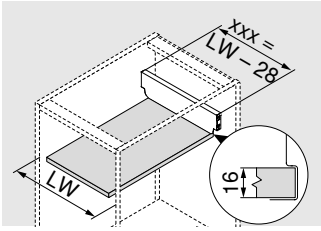
Steel back

Ordering information



Colour options	SW	R9006
	Steel	
N drawer back	☎ Z30NxxxS.6	
M drawer back	☎ Z30MxxxS.6	
K drawer back	☎ Z30KxxxS.6	
C drawer back	☎ Z30CxxxS.6	
D drawer back	☎ Z30DxxxS.6	

Calculation of width



xxx Width

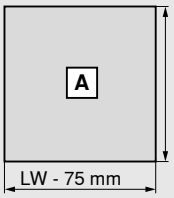
LW Internal cabinet width

Example:

Internal cabinet width 567 mm - 28 mm = back width 539 mm

Order: **Z30M539S** in white

Cutting dimensions for 16 mm chipboard



Base

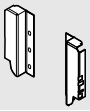
NL - 22 mm

LW Internal cabinet width

NL Nominal length

Ordering information

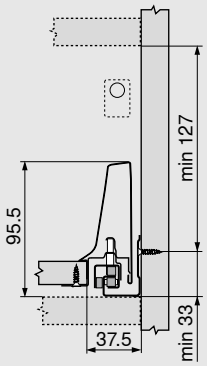
Back fixing height B



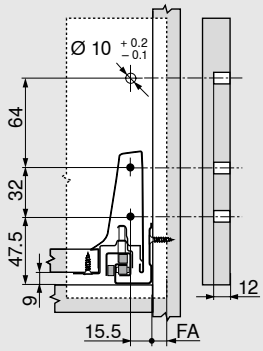
Colour options	SW	WGR
	Steel	
	Z30B000S.04	

Planning

Space requirements in the cabinet

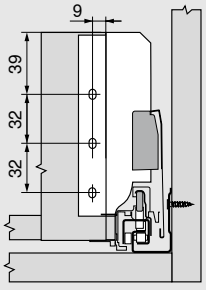


Front installation dimensions



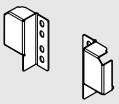
FA Front overlay

Back installation dimensions



Flexible gallery fixing

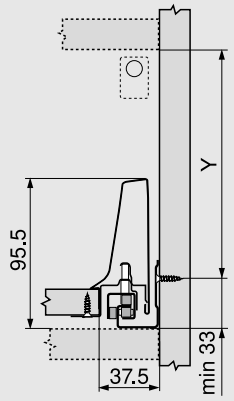
Accessories – Flexible gallery fixing

	Flexible gallery fixing		
	Colour options	SW	R9006
		Steel	
		ZRR.5200	

Planning

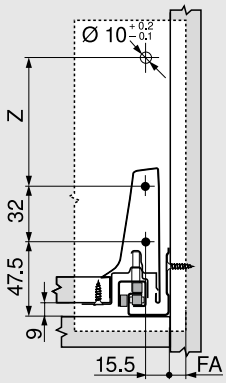
Space requirements in the cabinet

Free placement
Y = X - 4 mm
X Back height



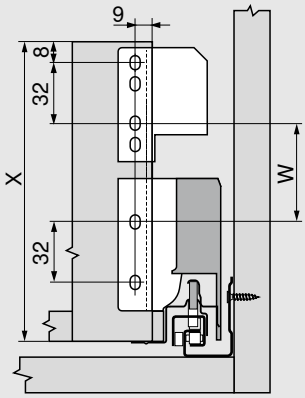
Front installation dimensions

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



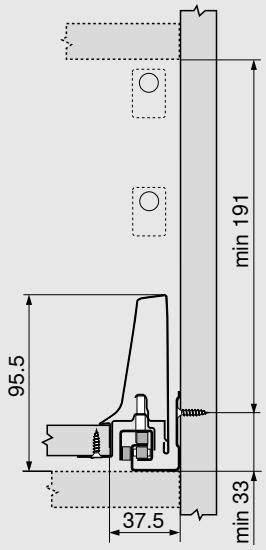
Back installation dimensions

Free placement
W = X - 103 mm
X Back height



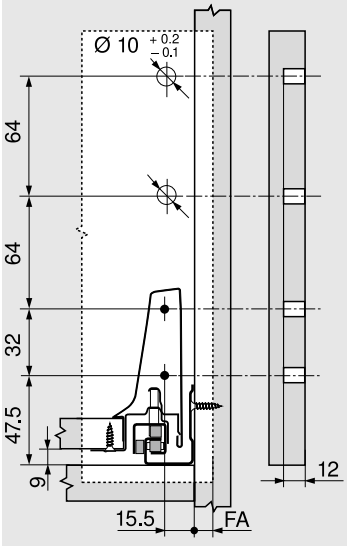
Space requirements in the cabinet

Height D – double gallery
(back fixing height B)



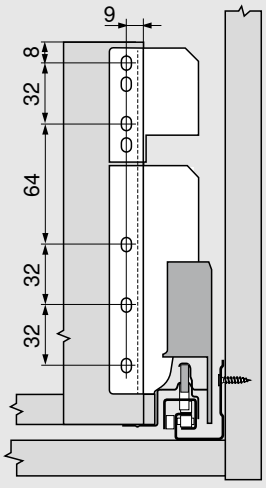
Front installation dimensions

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



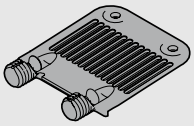
Back installation dimensions

Height D – double gallery
(back fixing height B)



Front/base stabiliser

Front/base stabiliser

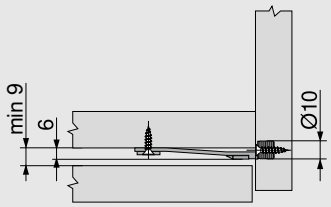


Ordering information	
Front/base stabiliser	
Fixing method	**Colour**
EXPANDO	R7037 dust grey
	Z96.10E1

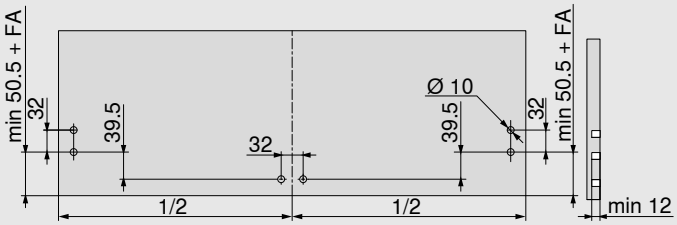
- For stabilising high fronts
- For supporting wide drawer bases
- Recommendation:
  Front height FH < 300 mm:
  Cabinet width KB > 900 mm: 1 pc
  Front height FH ≥ 300 mm:
  Cabinet width KB < 450 mm: 1 pc
  Cabinet width KB ≥ 450 mm: 2 pcs
  Cabinet width KB > 900 mm: 3 pcs

Planning

Space requirements in the cabinet



Drilling distances – front

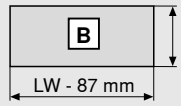


Support bracket

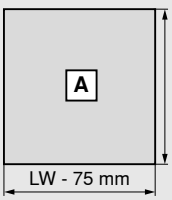
Support bracket

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

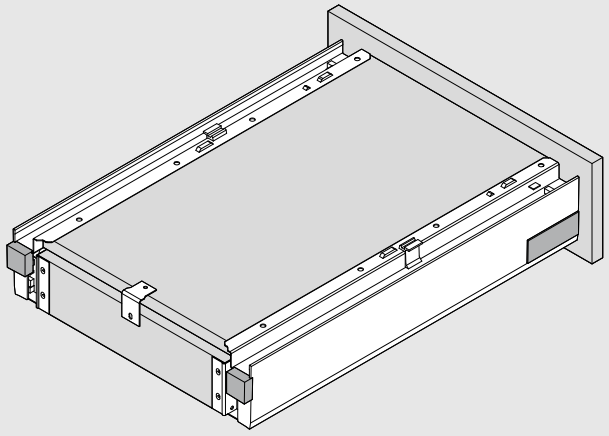


Drawer back
Back height - 16 mm



Base
Wood/steel back
NL - 22 mm

LW Internal cabinet width
NL Nominal length



moving ideas

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

Quality of living

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

Product range

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

Inspiration

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

Innovation

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

Services

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

Quality

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

Trust

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

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

Look for our FSC™-certified products

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

ISO 9001
Certified Quality System

ISO 14001
Certified Environmental System

ISO 50001
Certified Energy System

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