Fold. Push. Done.

PLICOBOX

The new Blum box system for living spaces
Technical data sheet



Pilot Programme

www.blum.com



Tailor-made for customers

PLICOBOX has been developed especially for living spaces and is compact and easy to handle. The box system is unique thanks to a combination of three components: the innovative 5-mm thick folding base that also forms the back and allows the box system to be assembled in moments. The drawer sides that can be attached without tools. And the newly developed cabinet profiles which are not only suitable for PLICOBOX metal drawer sides but also for wooden drawers.

What you need to know about PLICOBOX:

– Steel drawer sides in silk white matt, pyrite beige ~~and carbon black matt~~
– Linear drawer side design
– Innovative 5-mm folding base with integrated back
– 7/8 extension
– Based on proven TANDEM quality with a feather-light glide
– Includes integrated BLUMOTION motion technology for soft and effortless closing
– 2- or 3-dimensional front adjustment

One, two, three.

Thanks to its innovative folding base, PLICOBOX can be assembled quickly without tools – with no compromise on stability or quality of motion. The folding base can also be cut to size, providing optimal flexibility for furniture design and planning.



Fold
Just fold up the back and the drawer base (including back) is ready for assembly. The 5-mm thick folding base has one fold.



Push
To assemble the box, simply push the folding base into the drawer sides and secure with the locking levers. No tools needed.



Done
The drawer box can be assembled in just a few steps. It couldn't be easier.

Note: Subject to technical changes.

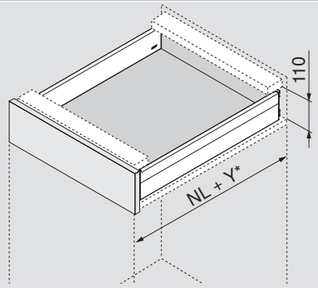
TD-000/1 EN/07.26 © Copyright by Blum

Drawer – height M

- 7/8 extension for PLICOBOX or wooden drawer with a panel thickness of 11 to 16 mm
- Based on the tried-and-tested TANDEM runner with a feather-light glide
- With integrated BLUMOTION for soft and effortless closing
- Steel drawer sides in silk white matt, pyrite beige ~~and carbon black matt~~
- Straight drawer sides
- Folding base technology
- 2-dimensional or 3-dimensional front adjustment



Space requirement – 594H



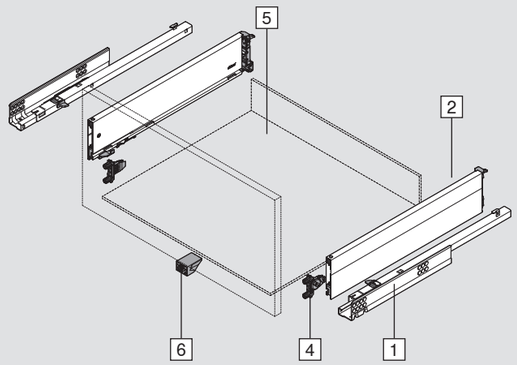
NL (mm)	Y (mm)
~~300~~	~~28~~
~~350~~	~~28~~
~~400~~	~~38~~
~~450~~	~~38~~
500	33

NL Nominal length

* Additional +12 mm with side stabiliser

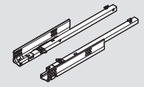
Ordering information

PLICOBOX with BLUMOTION



Drawer – height M

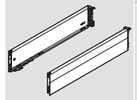
Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity of 25 kg*		
Nominal length NL (mm)		 7/8 extension	
~~300**~~		~~594H3001B~~	
~~350~~		~~594H3501B~~	
~~400~~		~~594H4001B~~	
~~450~~		~~594H4501B~~	
500		594H5001B	

* Dynamic carrying capacity of 20 kg from a cabinet width of 801 mm

~~** Dynamic carrying capacity of 15 kg~~

Order left/right

2	Left/right drawer sides			
	Colour	Nominal length NL (mm)		
	Silk white matt, pyrite beige ~~and carbon black matt~~	~~300~~		~~590M3002~~
		~~350~~		~~590M3502~~
		~~400~~		~~590M4002~~
		~~450~~		~~590M4502~~
		500		590M5002

Order left/right

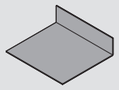
4	Front fixing bracket		
	Material	Front fixing bracket – fixing method	
	Nylon	Screw-on	INSERTA
		ZF9.0002S	ZF9.0002I

Note: Subject to technical changes.

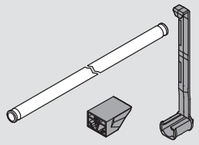
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Drawer – height M

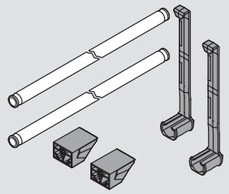
Ordering information

5	Folding base – height M		
	**Colour**	**Nominal length NL (mm)**	
	Silk white matt, pyrite beige ~~and carbon~~ ~~black matt~~	~~300~~	~~590M300/1196A-HFB~~
		~~350~~	~~590M350/1196A-HFB~~
		~~400~~	~~590M400/1196A-HFB~~
		~~450~~	~~590M450/1196A-HFB~~
		500	**590M500/1196A-HFB**
Folding base (HDF, 5 mm), width of the folding base 1196 mm			
Max. cabinet width 1200 mm			
Can be flexibly cut to size			
Internal cabinet width LW – 33 mm			

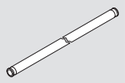
Cabinet widths KB 601–900 mm



Cabinet widths KB 901–1200 mm



6	Base support		
	**Material**	**Front fixing bracket – fixing method**	
	Nylon	**Screw-on**	**INSERTA**
		Z96.900S	–
2 x Required from cabinet widths KB 901–1200 mm			

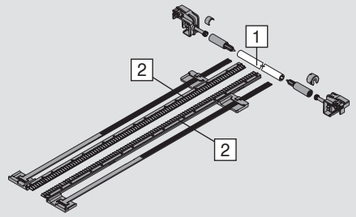
-	Base stabiliser rod		
		**Nominal length NL (mm)**	
		~~300~~	~~590.300BA~~
		~~350~~	~~590.350BA~~
		~~400~~	~~590.400BA~~
		~~450~~	~~590.450BA~~
		500	**590.500BA**
Recommended from cabinet widths KB 601–800 mm			
Required from cabinet widths KB 801–900 mm			
2 x Required from cabinet widths KB 901–1200 mm			

-	Back clam	
	**Colour**	
	Silk white matt, pyrite beige ~~and carbon~~ ~~black matt~~	**590M000R**
Recommended from cabinet widths KB 601–800 mm		
Required from cabinet widths KB 801–900 mm		
2 x Required from cabinet widths KB 901–1200 mm		

Drawer – height M

Ordering information

Accessories



Side stabiliser set for single extension and 7/8 extension			
	**Colour**	**Material**	
	RAL 7037 dust grey	Nylon	
	Nominal length NL		
	~~Up to 400 mm~~		~~ZST.410PT~~
	Up to 500 mm		**ZST.600PT**
Suitable for cabinet width up to KB 1200 mm			
Cutting			
1	Internal cabinet width LW – 222 mm		
2		**7/8 extension**	
		Nominal length NL (mm)	
		~~300~~	~~+ 37 mm~~
		~~350~~	~~+ 37 mm~~
		~~400~~	~~+ 47 mm~~
		~~450~~	~~+ 47 mm~~
		500	+ 42 mm
Note			
We recommend using a side stabiliser with wide pull-outs with a short nominal length.			

Note: Subject to technical changes.

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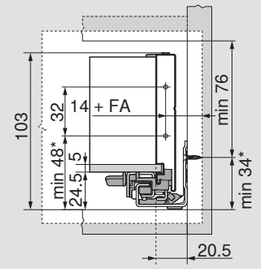
Drawer – height M

Planning

594H

Space requirements in the cabinet

Installation dimensions – front – screw-on assembly

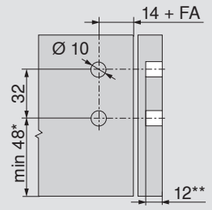


* + 3 mm with side stabiliser

FA Front overlay

594H

Drilling distances – front – INSERTA assembly

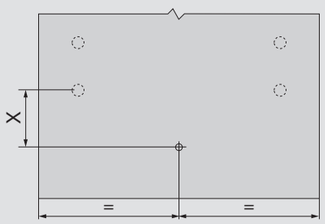


* + 3 mm with side stabiliser

FA Front overlay

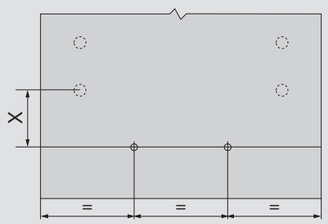
Base support

Cabinet width KB > 600 mm



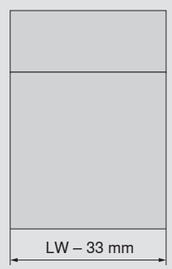
X = 30 mm

Cabinet width KB > 900 mm



X = 30 mm

Base cutting dimension



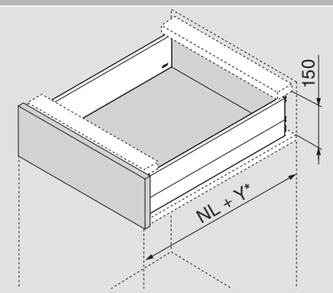
LW Internal cabinet width

Drawer – height K



- 7/8 extension for PLICOBOX or wooden drawer with a panel thickness of 11 to 16 mm
- Based on the tried-and-tested TANDEM runner with a feather-light glide
- With integrated BLUMOTION for soft and effortless closing
- Steel drawer sides in silk white matt, pyrite beige ~~and carbon black matt~~
- Straight drawer sides
- Folding base technology
- 2-dimensional or 3-dimensional front adjustment

Space requirement – 594H



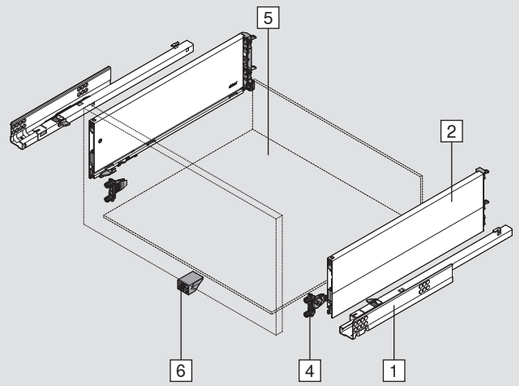
NL (mm)	Y (mm)
~~300~~	~~28~~
350	28
400	38
~~450~~	~~38~~
500	33

NL Nominal length

* Additional +12 mm with side stabiliser

Ordering information

PLICOBOX with BLUMOTION

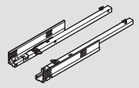


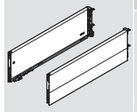
Note: Subject to technical changes.

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Drawer – height K

Ordering information

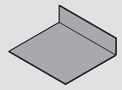
1	Cabinet profiles left/right		
	Dynamic carrying capacity of 25 kg		
			
Nominal length NL (mm)	7/8 extension		
~~300*~~	~~594H3001B~~		
350	594H3501B		
400	594H4001B		
~~450~~	~~594H4501B~~		
500	594H5001B		
~~* Dynamic carrying capacity of 15 kg~~			
Order left/right			

2	Left/right drawer sides		
	Colour	Nominal length NL (mm)	
Silk white matt, pyrite beige, ~~carbon black matt~~	~~300~~		~~590K3002~~
	350		590K3502
	400		590K4002
	~~450~~		~~590K4502~~
	500		590K5002
Order left/right			

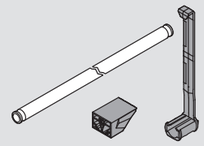
4	Front fixing bracket		
		Front fixing bracket – fixing method	
Material	Screw-on	INSERTA	
Nylon	ZF9.0002S	ZF9.0002I	

Drawer – height K

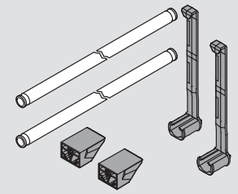
Ordering information

5	Folding base – height K		
	Colour	Nominal length NL (mm)	
Silk white matt, pyrite beige, ~~carbon black matt~~		~~300~~	~~590K300/1196A-HFB~~
		350	590K350/1196A-HFB
		400	590K400/1196A-HFB
		~~450~~	~~590K450/1196A-HFB~~
		500	590K500/1196A-HFB
Folding base (HDF, 5 mm), width of the folding base 1196 mm			
Max. cabinet width 1200 mm			
Can be flexibly cut to size			
Internal cabinet width LW – 33 mm			

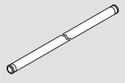
Cabinet widths KB 601–900 mm



Cabinet widths KB 901–1200 mm



6	Base support			
	Material	Front fixing bracket – fixing method		
Nylon		Screw-on	INSERTA	
		Z96.900S	–	
2 x Required from cabinet widths KB 901–1200 mm				

-	Base stabiliser rod		
		Nominal length NL (mm)	
		~~300~~	~~590.300BA~~
		350	590.350BA
		400	590.400BA
		~~450~~	~~590.450BA~~
		500	590.500BA
Recommended from cabinet widths KB 601–800 mm			
Required from cabinet widths KB 801–900 mm			
2 x Required from cabinet widths KB 901–1200 mm			

-	Back clam	
	Colour	
Silk white matt, pyrite beige, ~~carbon black matt~~		590K000R
Recommended from cabinet widths KB 601–800 mm		
Required from cabinet widths KB 801–900 mm		
2 x Required from cabinet widths KB 901–1200 mm		

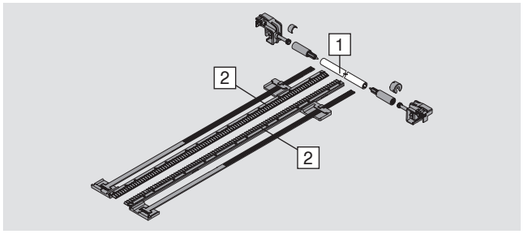
Note: Subject to technical changes.

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Drawer – height K

Ordering information

Accessories



Side stabiliser set for single extension and 7/8 extension			
	**Colour**	**Material**	
	RAL 7037 dust grey	Nylon	
	Nominal length NL		
	Up to 400 mm		ZST.410PT
	Up to 500 mm		ZST.600PT
Suitable for cabinet width up to KB 1200 mm			

Cutting			
1	Internal cabinet width LW – 222 mm		
2		**7/8 extension**	
		Nominal length NL (mm)	
		300	+ 37 mm
		350	+ 37 mm
		400	+ 47 mm
		450	+ 47 mm
		500	+ 42 mm

Note

We recommend using a side stabiliser with wide pull-outs with a short nominal length.

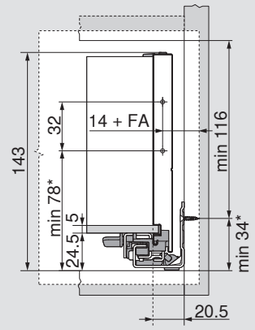
Drawer – height K

Planning

594H

Space requirements in the cabinet

Installation dimensions – front – screw-on assembly

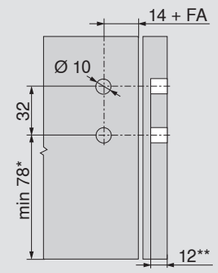


* + 3 mm with side stabiliser

FA Front overlay

594H

Drilling distances – front – INSERTA assembly

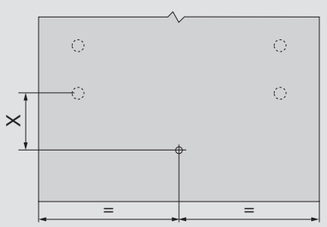


* + 3 mm with side stabiliser

FA Front overlay

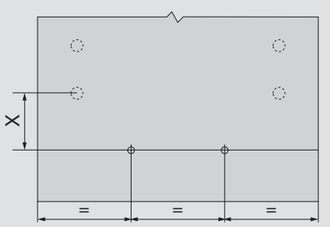
Base support

Cabinet width KB > 600 mm



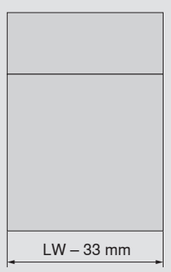
X = 60 mm

Cabinet width KB > 900 mm



X = 60 mm

Base cutting dimension



LW Internal cabinet width

Note: Subject to technical changes.

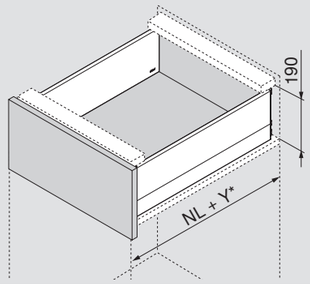
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Drawer – height C

- 7/8 extension for PLICOBOX or wooden drawer with a panel thickness of 11 to 16 mm
- Based on the tried-and-tested TANDEM runner with a feather-light glide
- With integrated BLUMOTION for soft and effortless closing
- Steel drawer sides in silk white matt, pyrite beige ~~and carbon black matt~~
- Straight drawer sides
- Folding base technology
- 2-dimensional or 3-dimensional front adjustment



Space requirement – 594H



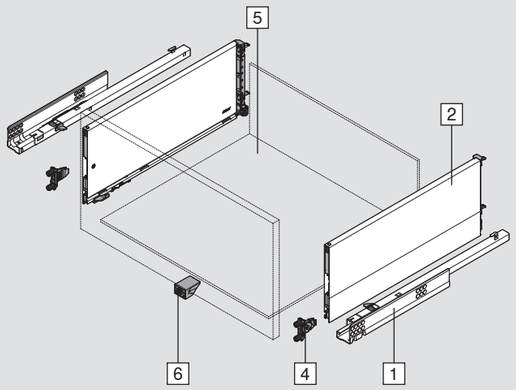
NL (mm)	Y (mm)
~~300~~	~~28~~
350	28
400	38
~~450~~	~~38~~
500	33

NL Nominal length

* Additional +12 mm with side stabiliser

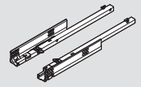
Ordering information

PLICOBOX with BLUMOTION



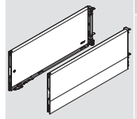
High fronted pull-out – height C

Ordering information

1	Cabinet profiles left/right		
	Dynamic carrying capacity of 25 kg		
Nominal length NL (mm)		 7/8 extension	
~~300*~~		~~594H3001B~~	
350		594H3501B	
400		594H4001B	
~~450~~		~~594H4501B~~	
500		594H5001B	

~~* Dynamic carrying capacity of 15 kg~~

Order left/right

2	Left/right drawer sides		
	Colour	Nominal length NL (mm)	
	Silk white matt, pyrite beige, ~~carbon black matt~~	~~300~~	~~590C3002~~
		350	590C3502
		400	590C4002
		~~450~~	~~590C4502~~
		500	590C5002

Order left/right

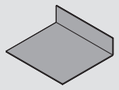
4	Front fixing bracket		
	Material	Front fixing bracket – fixing method	
	Nylon	Screw-on	INSERTA
		ZF9.0002S	ZF9.0002I

Note: Subject to technical changes.

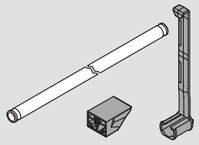
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Drawer – height C

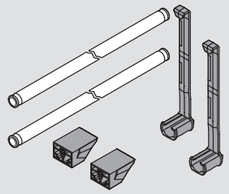
Ordering information

5	Folding base – height C		
	**Colour**	**Nominal length NL (mm)**	
	Silk white matt, pyrite beige, ~~carbon black matt~~	~~300~~	~~590C300/1196A-HFB~~
		350	**590C350/1196A-HFB**
		400	**590C400/1196A-HFB**
		~~450~~	~~590C450/1196A-HFB~~
		500	**590C500/1196A-HFB**
Folding base (HDF, 5 mm), width of the folding base 1196 mm			
Max. cabinet width 1200 mm			
Can be flexibly cut to size			
Internal cabinet width LW – 33 mm			

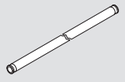
Cabinet widths KB 601–900 mm



Cabinet widths KB 901–1200 mm



6	Base support			
	**Material**	**Front fixing bracket – fixing method**		
	Nylon	**Screw-on**	**INSERTA**	
		Z96.900S	**–**	
2 x Required from cabinet widths KB 901–1200 mm				

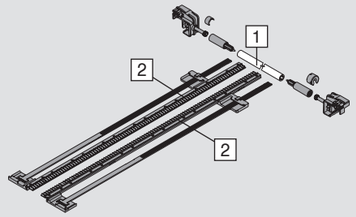
-	Base stabiliser rod		
		**Nominal length NL (mm)**	
		~~300~~	~~590.300BA~~
		350	**590.350BA**
		400	**590.400BA**
		~~450~~	~~590.450BA~~
		500	**590.500BA**
Recommended from cabinet widths KB 601–800 mm			
Required from cabinet widths KB 801–900 mm			
2 x Required from cabinet widths KB 901–1200 mm			

-	Back clam	
	**Colour**	
	Silk white matt, pyrite beige, ~~carbon black matt~~	**590N000R**
Recommended from cabinet widths KB 601–800 mm		
Required from cabinet widths KB 801–900 mm		
2 x Required from cabinet widths KB 901–1200 mm		

High fronted pull-out – height C

Ordering information

Accessories



Side stabiliser set for single extension and 7/8 extension			
	**Colour**	**Material**	
	RAL 7037 dust grey	Nylon	
	Nominal length NL		
	Up to 400 mm		**ZST.410PT**
	Up to 500 mm		**ZST.600PT**
Suitable for cabinet width up to KB 1200 mm			

Cutting			
1	Internal cabinet width LW – 222 mm		
2		**7/8 extension**	
		Nominal length NL (mm)	
		~~300~~	~~+ 37 mm~~
		350	+ 37 mm
		400	+ 47 mm
		~~450~~	~~+ 47 mm~~
		500	+ 42 mm

Note

We recommend using a side stabiliser with wide pull-outs with a short nominal length.

Note: Subject to technical changes.

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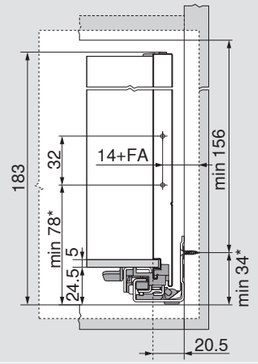
High fronted pull-out – height C

Planning

594H

Space requirements in the cabinet

Installation dimensions – front – screw-on assembly

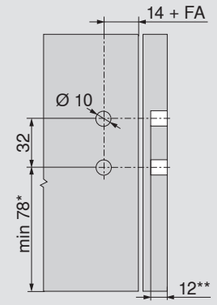


* + 3 mm with side stabiliser

FA Front overlay

594H

Drilling distances – front – INSERTA assembly

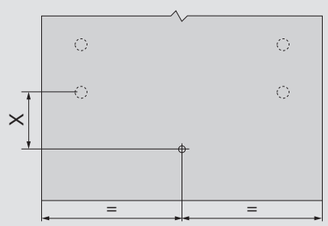


* + 3 mm with side stabiliser

FA Front overlay

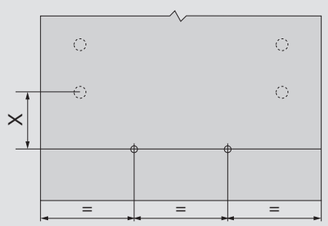
Base support

Cabinet width KB > 600 mm



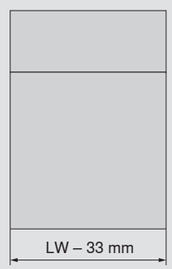
X = 60 mm

Cabinet width KB > 900 mm



X = 60 mm

Base cutting dimension

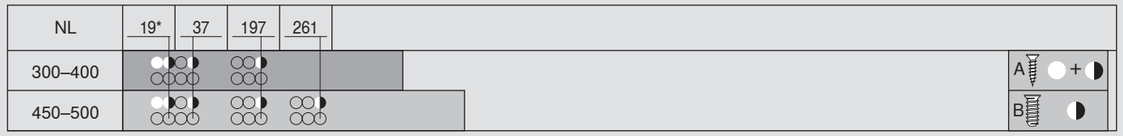


LW Internal cabinet width

Cabinet profile fixing

Cabinet profile 594H – 7/8 extension

Nominal length NL (mm)



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

Note: Subject to technical changes.

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