

# FURNITURE FITTINGS PERFECTED FOR EVERY FIT —





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# Dear Valued Customer and Business Partner,

What you have in your hands is our latest edition of "Furniture Fittings Catalogue 2025". If you are seeking for a tested quality product, we trust that this catalogue will become your first point of reference in your furniture hardware selection. We have carefully selected the most complete hardware collection for your production to offer you new ideas and solutions that increase functionality but still offer a nice design and proven quality. Not to worry if you need something that is not in these pages or you are seeking for any special application or certificate, we are always there for you with the most comprehensive offering in our international catalogues that our sales representativesor expert advisers can identify and order for you. Thank you very much for your continuing support and trusting Häfele as your partner.

Best regards, David Lorenzo Ramos Managing Director

# HÄFELE FUNCTIONALITY: THE WORLD'S BIGGEST SELECTION OF PROBLEM SOLVERS

We have committed ourselves to finding solutions to tomorrow's problems today. And it doesn't stop with innovative fittings – it also encompasses the development of new or improved processes and systems. For example, the option of supplying bespoke, fully assembled drawers which you can then offer your customers at an attractive price, even in quantities starting at one. We also develop all of the aids which simplify the use of the products for you. From drawings to drilling templates and product training. Always focusing on optimising your work processes in the best possible way.

# HÄFELE WORLDWIDE

Häfele's Headquarter is located in Nagold, Black Forest, German with a 100% private ownership. Häfele is the leading company in the distribution field of furniture fittings and architectural hardware. The Häfele Group international sales centres are characterized by a unique product range concept in the furniture fitting and architectural hardware sector, as well as individual consultancy and comprehensive logistic systems. Hafele employs a workforce of around 4,700 people worldwide working in 37 countries on 5 continents.





At Häfele, we recognise the importance of quality, function and design when it comes to making furniture.

That's why we have launched the Häfele Lifetime Guarantee across all of the products that we manufacture or bring to you under the Häfele brand name.

All products that carry a Häfele Lifetime Guarantee have met our quality standards and have been tested according to the relevant industry certification, to the point that we are now happy to guarantee that the product will function as intended with no loss of operating quality, for the guaranteed lifetime period of that product.

We are confident in our range of products, and we want you to be as confident when you use our products for your customer as we are.



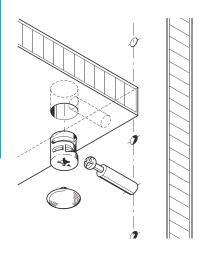


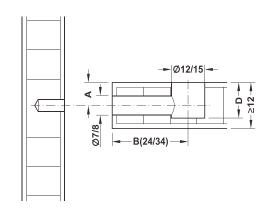
# CONNECTOR TECHNOLOGY & SHELF SUPPORT

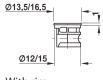


# **MINIFIX**

# Häfele Minifix Connector Housing







With rim



Without rim

> Material: Zinc alloy > For housing: 12 or 15 mm

> Bolt hole: Ø 7 or 8 mm, depending on choice of connecting bolt

> Drilling distance B: Distance from centre of Minifix housing to shelf front edge (24 or 34 mm),

depending on choice of connecting bolt

> For all connecting bolts from the Minifix system

# Häfele Minifix 15 Without Rim

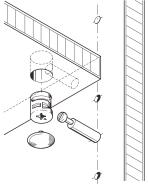


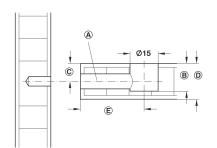


For wood thickness mm	Drilling depth D	Dim. A mm	Packing pieces	Bright	Nickel Plated
From 12	9.5 +0.2	6	100 or 1000	262.26.070	-
From 15	12 +0.5	7.5	100 or 2000	-	262.26.532
From 18	13.5 +0.5	9		-	262.26.534









- A Bolt hole
- B Drilling depth
- © Dimension A
- (D) Wood thickness
- E Drilling distance B

# **Connecting Bolt**



# **S200 Connecting Bolt** For drilled hole Ø5 mm and bolt head

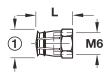


> Material: > Shank:	Steel, Plastic
> Thread:	Special thread
> Drive:	PZ2 cross slot

Thread length L mm	Drilling distance B mm	Finish	Art. No.
11	24	Galvanized	262.27.679

Packing: 100 or 2,000 pcs

# M6 Spreading and Glue-in Sleeves



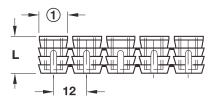


1) for drill hole diameter preading sleeve

1) for drill hole diameter Glue-in sleeve

Drilling distance B mm	Length L mm	Finish	Art. No.
8	11	Polyamide	039.33.462
10	11	039.33.266	
	13		039.33.060

Packing: 100, 1,000 or 5,000 pcs

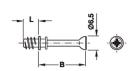


1) for drill hole diameter Strip of glue-in sleeves

# **\$100 Connecting Bolt** For drilled hole Ø5 mm and bolt head



HRI Furniture Fittings 2025-2026, Dimensional data not binding. We reserve the right to alter specifications without notice.



> Thread:	Special thread
> Material:	Steel yellow galvanized
> Drive:	PZ2 cross slot

F	inish	Thread length L mm	Drilling distance B mm	Art. No.
(	Galvanized	8.5	24	262.27.615

Packing: 100 pcs

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# Häfele Rafix 20 cabinet connectors

The Rafix 20 cabinet connector systems have zinc alloy tightening elements that are based on the centric principle.

The advantages are:

- Secure tightening, even after repeated slackening and re-tightening
- No offsetting against the side panels, because the bolts are centrally guided
- Tolerances are compensated for by long tightening distance
- Comfortable tightening with drive tool in 25° position
- All drilling operations take place on a lat surface

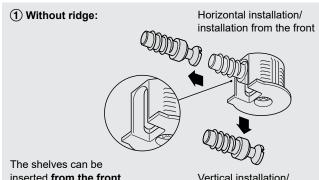




- > Connector housing made from zinc alloy or plastic
- > Connector housing without dowel
- > With tightening element for tightening and fixing of the components
- > Only one drill hole
- > With or without rim (zinc alloy housing available only with rim)
- > Connector housing made from zinc alloy or plastic
- > Connector housing with dowel
- > With tightening element for tightening and fixing of the components
- > Can be used for alignment, the dowel provides accurate positioning
- > Better pull out resistance values
- > Valuable, robust appearance

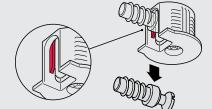
# Installation

The Rafix 20 connector housings have two types of recess to accommodate a connecting bolt:

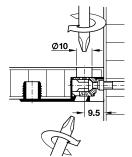


inserted from the front and from above.

Vertical installation/ installation from the front (2) With ridge:

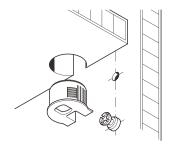


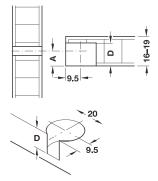
The construction base panels can only be inserted from above (vertical installation/ installation from above); The components are therefore pre-fixed.



Access from above to the tightening element is possible due to the specially designed housing. Concealed installation of the connectors is therefore possible (e.g. with shelves) and tightening via a Ø 10 mm through hole. The through hole is then concealed using a cover cap. Comfortable tightening of the connector from underneath with screwdriver in 25° position.

# Häfele RAFIX 20 connector housing without dowel







With or without ridge

# Connector Technology, Shelf Support **Rafix**

# **Rafix 20 Without Dowel** Zinc Alloy, with Tightening Element





> Material: Zinc alloy, zinc alloy tightening element

Pz2 cross slot > Drive:

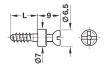
For wood thickness mm	Drilling depth D mm	Dim. A mm	Finish	Art. No.
19	14.2+0.2	9.5	Nickel Plated	263.11.705

Packing: 100 or 500 pcs

# **Rafix S20 Connecting Bolts**

# For drill hole Ø3 mm





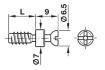
> Material: Steel > Thread: Special thread PZ2 cross slot and flat blade

Thread length L mm	Finish	Art. No.
11	Galvanized	263.20.810

Packing: 100 or 2,000 pcs

# For drill hole Ø5 mm

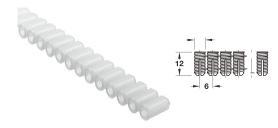




Thread length L mm	Finish	Art. No.
11	Galvanized	263.20.847

Packing: 100 or 1,000 pcs

## Glue-in dowel magazine For drilled hole Ø5 mm



For drilling hole mm	Material	Art. No.
Ø5	Nylon	042.98.0515

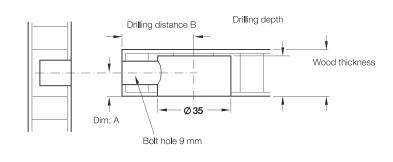
Packing: 1,000 pcs

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# **Maxifix**

# **Maxifix 35 Carcase Connectors**

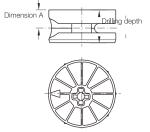




The MAXIFIX 35 carcase connector is particularly suitable for connections that are permanently subjected to high loads such as connections in carcases and beds, counters and face-frame furniture. Can be used for wood thicknesses of 19 mm and above. The MAXIFIX 35 carcase connector is particularly suitable for mass manufacture in the furniture industry.

# **MAXIFIX 35 Connector housing**





> Dimension A: 9.5 mm > Drilling depth: 15.5 mm > Material: Zinc alloy

For wood thickness mm	Finish	Art. No.
PZ3 cross slot		
Min. 19	Bright	262.87.013
Packing: 10 or 250 pcs		

# **MAXIFIX S35 Connecting bolt**

With M8 thread for MAXIFIX 35



> Material:	Steel
> Thread length L:	9.5 mm
> Drive:	PZ2 Cross Slot
> Bolt hole:	9 mm

Thread	Finish	Drilling depth B mm	Bolt length BL mm	Art. No.
M8	Galvanized	55	48.5	262.87.912

Packing: 10 or 100 pcs

# Screw-in dowel







> Material: Steel > Thread length L: 9.5 mm

	For drill hole mm	Length L mm	Finish	Art. No.
M8	Ø10	17	Yellow Chromatized	030.10.585

Packing: 100, or 2,000 pcs

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# Connector Technology, Shelf Support **Wood Biscuits, Wood Dowels & Screws**



# **Wood Biscuits, Thickness 4mm**



# **Wood Dowels**



### Length L Width B Material Material Size G.depth Beech Birch mm mm mm 267.90.000 0 15 10 10 52 53 267.90.010 267.87.890 12 23 267.90.020 267.87.891

Packing: 100 or 1,000 pcs

> Material:	Beech / Birch
> Suitable fo	or automatic feed

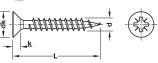
Diameter mm	Length L mm	Contents pcs/kg	Material Beech	Material Birch
6	25	Approx. 2,150	267.82.125	267.87.800
8	25	Approx. 2,150	267.82.225	267.87.811
	30	Approx. 1,000	267.82.230	267.87.812
	40	Approx. 760	267.82.240	267.87.816

Packing: 10kg

# PZ Countersunk head

Fully threaded, galvanized



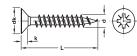


Thread Ø d mm	Head Ø dk mm	Head height k	Drive
3.0	5.0/6.0	1.8	PZ1
3.5	7.0	2.1	PZ2
4.0	8.0	2.4	PZ2
4.5	9.0	2.7	PZ2
5.0	10.0	2.9	PZ2

# Fully threaded, nickel plated



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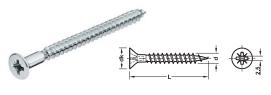
Thread Ø d mm	Head Ø dk mm	Head height k	Drive
4.0	8.0	2.4	PZ22

### Thread Ø D mm Length L mm Packing pieces Art. No. Orga Box 15 1000 015.31.531 3.0 (Head Ø 6.0) 20 1000 015.31.559 3.5 15 1000 015.31.639 015.31.657 20 1000 4.0 15 1000 015.31.826 015.31.844 20 1000 25 1000 015.31.853 30 1000 015.31.862 35 500 015.31.871 40 500 015.31.880 45 500 015.31.899 015.31.906 50 500

Thread Ø D mm	Length L mm	Packing pieces	Art. No.
Orga Box			
4.0	15	1000	015.35.824
	17	1000	015.35.833

# Chipboard screws - Hospa

PZ Countersunk head, fully threaded, with central hole



Thread Ø d mm	Head Ø dk mm	Drive
4.5	9.0	Pz2
5.0	10.0	P72

> Material: Steel, Galvanized > Drive: PZ Cross slot

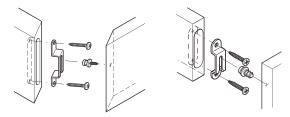
> With central hole 2.5mm for secure grip of cover caps

	· · · · · · · · · · · · · · · · · · ·	
Thread Ø D mm	Packing pieces	Art. No.
Orga Box		
4.5 x 25	1000	015.01.935
4.5 x 30	1000	015.01.944
4.5 x 35	500	015.01.953
4.5 x 40	500	015.01.962
4.5 x 50	200	015.01.980

# **Modular Connection**

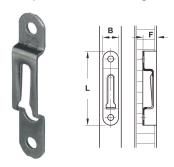
# **Modular Connection Fitting for Recess Mounting**

## Installation



The plate should allways be installed so that the supporting plate butts against the end of the recess.

# For rapid release fastenings



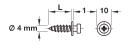
> Material:	Steel
> Finish:	Burnished
> Installation:	For recess mounting

Min. wood thickness mm	Length L mm	Width B mm	Milling depth mm	Art. No.
17	58	13	11.3±0.05	262.47.021

Packing: 100 or 1,000 pcs

# **Modular Connecting screw** For one-sided installation in wood





> Material:	Steel
> Finish:	Galvanized

For modular plate width mm	For drilled hole mm	Thread length L mm	Art. No.
11-13	Ø4	16	262.47.987

Packing: 100 or 500 pcs

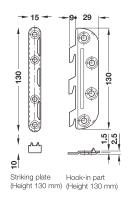
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# **Bed Fitting**

Connector Technology, Shelf Support

# **Bed Fitting with Cranked Hook-in Part**





> Material: Steel > Mounting: Left and right hand > Installation: For screw fixing

# Supplied with (per unit)

4 Striking plates

4 Hook-in parts

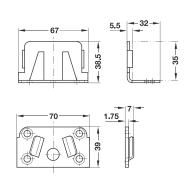
Height mm	Finish	Art. No.
130	Blue galvanized	271.03.531

Packing: 10 or 30 pcs

Installation	
	-411112
	<b> </b>

# Bed Fitting for beds with central tie bar Disengageable





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> Material: Steel > Installation: For screw fixing

# Supplied with

- 1 Supporting bracket
- 1 Retaining plate

Finish	Art. No.
Blue galvanized	273.03.515

Packing: 1 pc

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Connector Technology, Shelf Support

# **Shelf Support and Retainer**



# **Plug-in Shelf Supports**

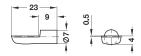
Plug in adjustable shelf supports are used extensively in kitchen cabinetry and wardrobe units. They are easily adjusted and offer a discreet shelving solution with easy height adjustment.

# Shelf supports for wooden shelves for plug fitting

in drill hole Ø7 mm or 7.5 mm (with sleeve)



Shelf support



Nic Packing

> Installation: For plug fitting into drill hole Ø 7 mm

Finish	Art. No.
Nickel plated	282.01.701

Packing: 100 or 1,000 pcs

> Material:





> Area of Application: For mounting shelf support in 7.5mm drill holes
> Material: Steel
> Installation: For plug fitting into drill hole Ø 7.5 mm

Finish	Art. No.
Nickel plated	282.50.704

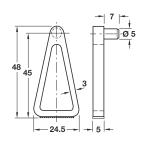
Packing: 100 or 1,000 pcs

# Shelf Retainers for Wooden Shelves, for Plug Fitting

into drill hole Ø5 mm

Shelf retainer, plug-in, for Ø 5 mm hole





- > For Ø 5 mm series-drilled holes at 32 mm intervals
- > For 19 mm shelf thickness
- > Plastic
- > Order qty: Multiples of 100 pcs

Colour	Art. No.
Beige	282.28.739

Packing: 100 or 500 pcs

Tests are needed at the highest level so that we can guarantee quality over the long term.

Our shelf supports have been tested in accordance with and fulfull the new European standards DIN 68874-1 and DIN EN 16337

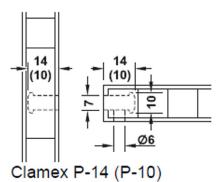


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# **Furniture Construction**

# Lamello Clamex P-14/10 Cabinet connector





### Note

- > The Bisco P straightening biscuit is the ideal addition to the Clamex P-14/10 for P system grooves
- > The Lamello Zeta P2 biscuit jointer and biscuit jointer with profile groove function are required for installation
- > The profile groove can be milled with the biscuit jointer with profile groove function using a CNC machine for series manufacture

# Ä

- > Quick and toolless installation
- > Positive-fit anchoring no glueing, no screwing
- > Can be removed and re-tightened often, suitable for continuous use, e.g. for trade fair construction
- > Powerful connections, since the tensioning element makes high force transfer possible
- > Lateral adjustment possible

> Area of application: For corner, center panel and surface connections, and mitre connections from 30°-180°, for solid wood and board material

### Installation

- 1. Mill 7 mm groove with T-slot for connector
- 2. Drill 6 mm opening for tightening element
- 3. Slide in connector
- 4. Join workpieces and tighten with SW4 Allen key

# Clamex P-14/10 Connector



> Material: Plastic, bolt: Zinc alloy
> Drive: SW 4 Hexagon socket
> Adjustment facility: Lengthways ±1.5mm

	For wood thickness mm	Art. No.
Clamex P-14	From 16	267.91.166
Clamex P-10	From 13	267.91.165

Packing: 1,000 pcs







Connector Technology, Shelf Support

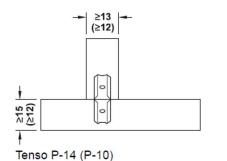
# **Furniture Construction**

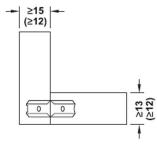


# **Lamello Tenso P-14 Biscuit Connector**

HUBUNGI: DHOMEMART

With pre-stressing facility





P-System



## Note

- The connector must always be used in combination with glue.
- The connection cannot be separated after engagement of the Tenso P-14 when glue applied.
- Trial connection with Bisco P-14 possible.
- Lengthways groove and system groove required: Processing with Lamello Zeta P2 biscuit jointer or CNC machine



## The ideal glueing aid:

- > Without using clamps or pressing devices
- > Completely concealed/invisible
- > Facilitated storage and transport of the work pieces New pre-load clip features:
- > Little effort: Only briefly applying pressure is needed for engaging the fitting
- > Easy connection of workpieces, even with several connectors
- > The pre-load clip is easily pushed in using the installation tool

> Area of application: Gluing aid for cabinets with centre panels and

intermediate shelves, or column claddings in stores, for drawers, installation of front panels, plug fitting onto plinths, ceiling panels, covers

and handle profiles

> Material: Plastic > Routing depth: 14 mm

Specification:Lateral: ±1 mm, > Tolerance

sliding tolerance: ±2 mm

> Tensile force: approx. 15 kg/connector, approx. 25 kg/connector > Retention force:

# **Lamello Tenso P-14 Connector Component**



	Art. No.
Connector component Lamello Tenso P-14	267.91.153

Packing: 1,000 pcs

# Order reference

1 piece = 1 pair

Optimised product, also for use with pre-load clip.





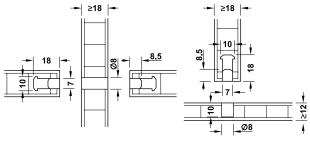


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# **Furniture Construction**

# **Lamello Divario P-18 Sliding Connector**



# **'**

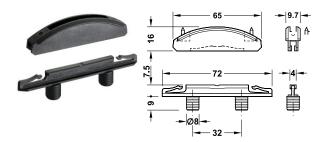
- > Can be pushed in effortlessly until tightening point is reached
- Shelves can be removed and re-tightened repeatedly, e.g. for transport
- > Quick and tool-less installation without glue or clampingaids
- > Concealed connection with evenly closed gaps
- > Self-clamping, invisible fitting for slide insertion
- > Material: Plastic, fiberglass reinforced



### Note

Lengthwise and system grooves required. The Lamello Zeta P-2 biscuit joiner and HM biscuit joiner are required for installation. The profile groove can be milled with the HM biscuit joiner with a CNC machine for series manufacturing.

# Lamello Divario P-18



	Art. No.
Lamello Divario P-18 Connector	267.91.163

Packing: 1,000 pcs

# Order reference

1 piece = 1 set



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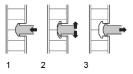
# Connector Technology, Shelf Support **Furniture Construction**



# Processing aids for the Lamello P System **Zeta P2 Biscuit jointer**



# **Cutting process**



- 1 The cutter cuts into the workpiece until the pre-set depth is
- 2 The cutter moves minimally up and down cutting the profile groove
- 3 Removing the cutter



- User Friendly:
  - -Triggers the vertical movement automatically
  - -Low weight due to the compact design
  - -Optical VMD (Vertical Mechanical Drive) control
- Safe process using reliable, mechanical and low-wear technology
- Can be used as a standard biscuit jointer as the profile groove function can be switched off
- > For installing connectors in profile grooves (Clamex P and

# Clamex P Medius)

1050 W > Power: > Version: 230 V > Revolution speed: 9000 min<sup>-1</sup>

Biscuit jointer blade 100 x 7 x 22mm > Cutter:

> Teeth: > Cutting depth max.: 20mm 3.7kg > Weight

## Supplied with

1 Zeta P2 biscuit jointer 1 Spacer 4 mm 1 Stop bracket 1 Set of tools

1 Drilling jig with drill bit for Clamex P 1 Suction stub 23 mm 18 Pairs of Clamex P connectors 1 Suction adapter 36 mm

1 Systainer 1 Spacer 2 mm

	Art. No.	
Lamello Zeta P2 with Diamond Biscuit Jointer Blade	002.18.004	X

Packing: 1 pc

# T-Groove Diamond Biscuit Jointer Blade 7mm



> Area of application: For 7 mm profile grooves,

for Clamex P connectors and otherconnectors of the P system, for Lamello Zeta P2 biscuit

jointer

	Art. No.	
Diamond Biscuit Jointer Blade 7mm	002.18.030	X

Packing: 1 pc

# **CNC Cutter Arbor, Clamex P**



### > Material: CNC > Length: 85mm 16mm > Shaft Ø

	Art. No.	
CNC Cutter Arbor, Clamex P	002.18.075	X

Packing: 1 pc

# **CNC Shaft Tool Cutter**



> Material:	Solid Carbide
> Diameter:	12mm x 40mm
> Length:	80mm

Art. No. CNC Shaft Tool Cutter 002.18.029

X

Packing: 1 pc

Note: | Indent item

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# **Furniture Construction**



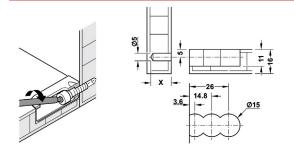
# **Lamello Cabineo Cabinet Connector**



Fig. shows connector with cover cap Cabineo 8: X = 8 mmCabineo 12: X = 12 mm



- > Surface processing only: For use with CNC, edge drillings not required
- > Quick and easy installation provided by pre-mounted connector
- > Additional screws or dowels not required
- > Easy to transport: Flat pack delivery available
- > High clamping force: Solid, positive-fit connection
- > Separable connection
- > For use with or without cover cap



# **Lamello Cabineo Cabinet Connector**



> Area of application: Connector for corner and centre

panel connections, for processing with

**CNC** machines

> For wood thickness: From 16 (Cabineo 8: From 12) Connector housing: Plastic, > Material:

glass-fibre reinforced, screw: Steel

White > Colour:

> Installation: For press fitting into construction base

panel and screw fixing

into side panel (drill hole Ø 5 mm)

Version	Dim. X mm	Color	Packing Pieces	Art. No.
Cabineo 12	12	White	500	267.91.252
		Black	1 or 500	267.91.254

Packing: 500 pcs

# **Cover Cap for Lamello Cabineo 12**



Colour	Art. No.	
Signal white, RAL 9003	267.91.267	X
Black	267.91.262	X

Packing: 100 pcs

# **Mounting Tool for Lamello Cabineo**



> Area of application: For screw fixing the Lamello Cabineo connector

# Note

Please note torque of approx. 25 Nm when using the hexagon bit with cordless screwdriver

	Art. No.	
SW4 Hexagon bit with ball head, length 12omm	001.26.605	[

Packing: 1 pc

X

Note: Molent item



# HINGES AND FLAP FITTINGS

