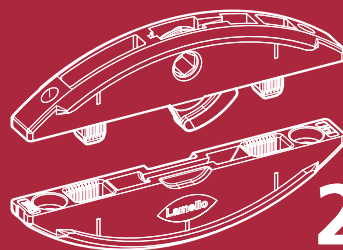
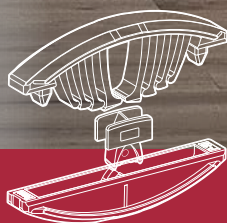
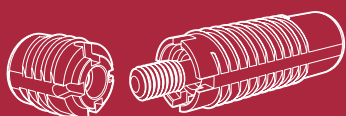
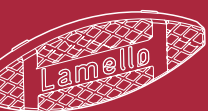


Lamello



25/26

Product brochure

Every connection counts

Our promise

Inspired by the roots of our global connector legends, we will continue to strive for the next innovation "made in Switzerland".

Your unique piece of furniture – perfectly connected



- Endless design possibilities for timeless aesthetics
- Time-saving and reliable
- From experts to experts
- Our passion for your craft
- With us, your furniture connects generations

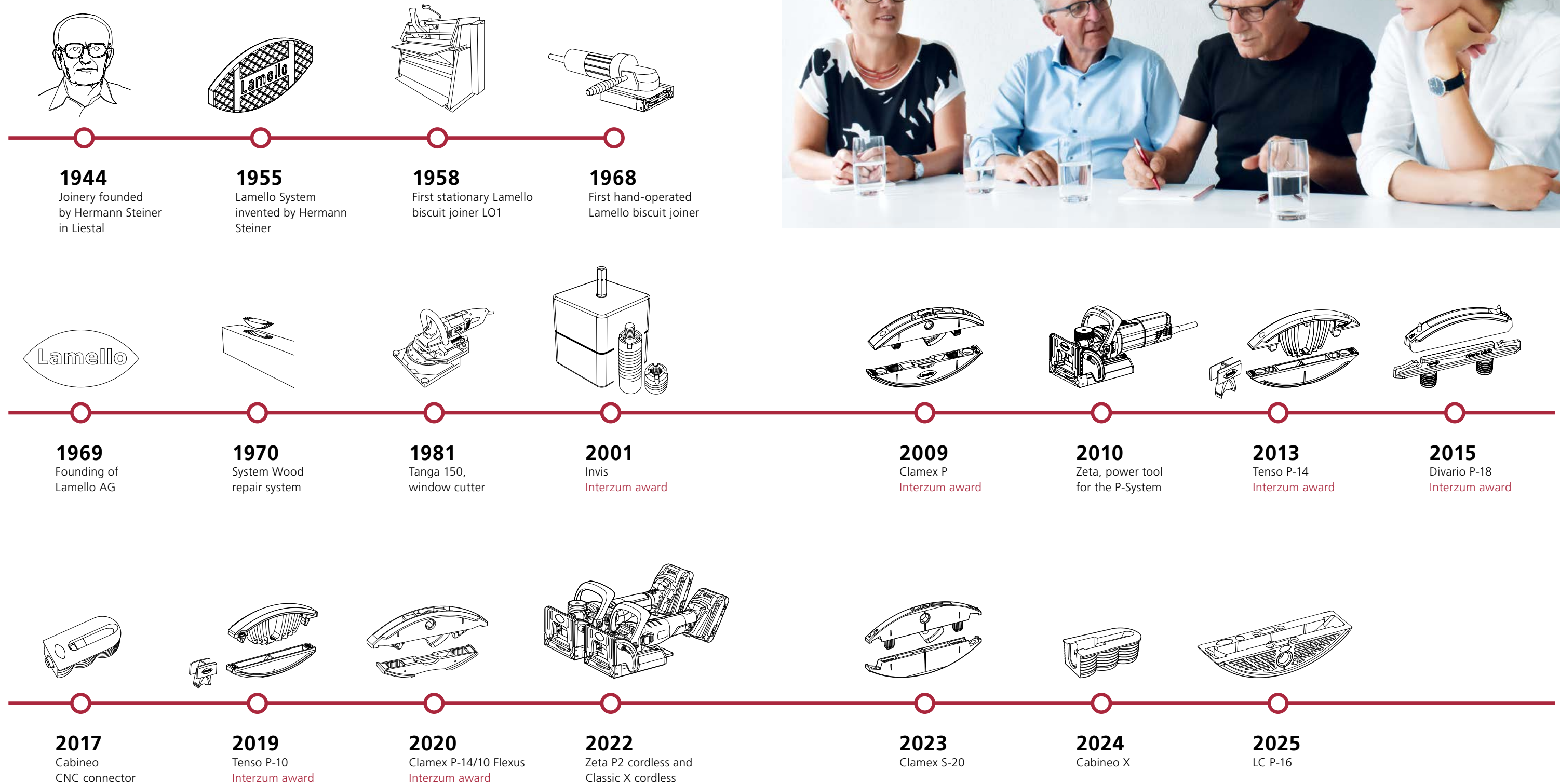
Furniture in series – without compromise



- Unlimited design freedom for your angles and miters
- Differentiate your collections with unique designs
- Reliably pre-assembled, optimally disassembled and compactly stacked – simply ingenious
- Combine serial manufacturing and innovation with us

| Architectural millwork | Shelf construction | Furniture manufacturing | Kitchen manufacturing | Bathroom furniture | Store Fixtures | Office furniture |
|---|--|---|---|---|---|---|
|  |  |  |  |  |  |  |

Our roots: Looking back. Thinking ahead.



We are proud of our more than 50-year history. At the same time, we are looking ahead and continuously developing. Since the beginning of Lamello's history, the pursuit of new insights, continuous improvements and system solutions have been at the heart of Lamello.

Hermann Steiner is the founder of Lamello, who launched his revolutionary idea, the wooden biscuit, in 1955. Every milestone starts with an idea. However, influential or even revolutionary ideas don't just happen.

P-System

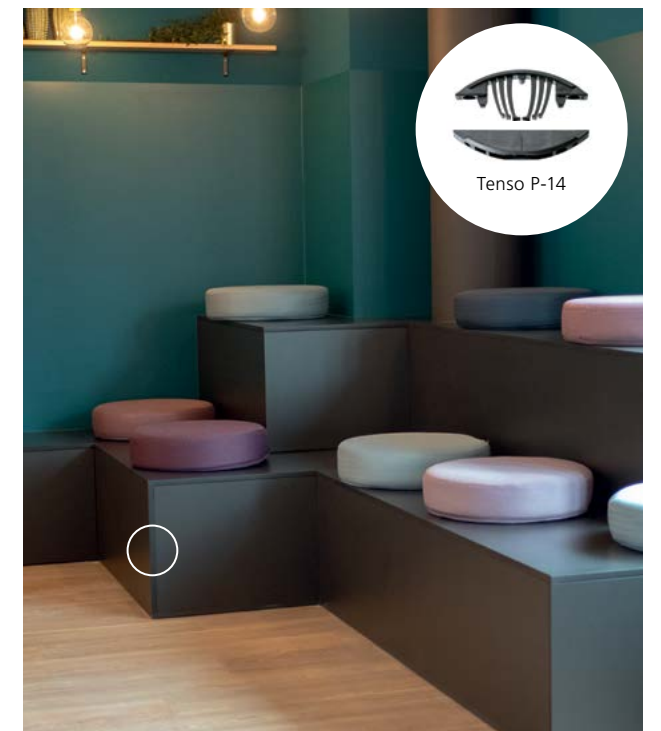
Applications

Furniture manufacturing



Kitchen manufacturing

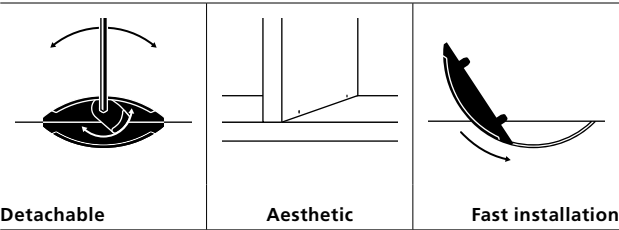
Architectural millwork



Store fixtures

Clamex P-14

Detachable furniture connector



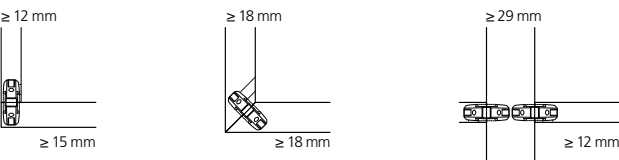
Clamex P-14 is a detachable connector and is anchored in the form-locking P-System groove within seconds. Through the minimalist 6 mm access hole, Clamex P-14 is firmly connected and disconnected using a lever. Clamex P-14 eliminates the need for glue, allows aesthetic joints at all angles and is ideal for permanently joined or detachable mitres. Clamex P-14 is used on mitre joints from 18 mm material thickness and in butt joints from 15 mm.



| | Art. No. |
|-------------------------|---------------|
| Clamex P-14, 80 pairs | 145334 |
| Clamex P-14, 300 pairs | 145346 |
| Clamex P-14, 1000 pairs | 145356 |

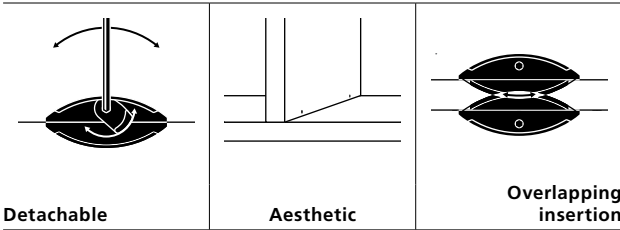
**Special bulk buy offers available on P-System connectors. discuss with your sales representative for details.*

Joining methods



Clamex P-14/10 Medius

Detachable connector for center panels for materials from 16 mm thickness



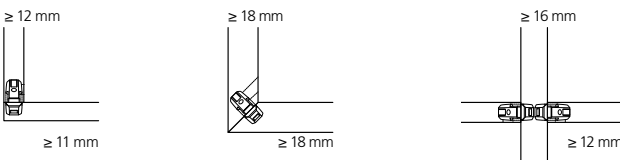
Clamex P-14/10 Medius is a detachable connector and is anchored in the form-locking P-System groove within seconds. Through the minimalist 6 mm access hole, Clamex P-14/10 Medius is firmly connected and disconnected using a lever. The connector for divisions has two installation depths and is used when two shelves are attached to the same dividing panel at the same height. Due to the reduced installation depth of 10 mm, the minimal thickness for the division is 16 mm.



| | Art. No. |
|-----------------------------------|---------------|
| Clamex P-14/10 Medius, 80 pairs | 145370 |
| Clamex P-14/10 Medius, 300 pairs | 145371 |
| Clamex P-14/10 Medius, 1000 pairs | 14537 |

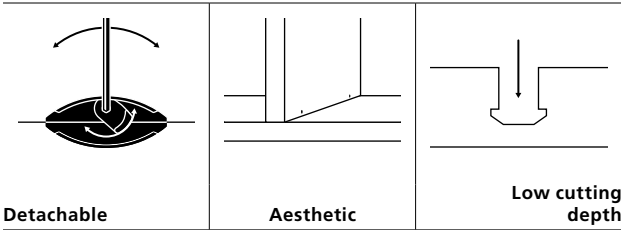
**Special bulk buy offers available on P-System connectors. discuss with your sales representative for details.*

Joining methods



Clamex P-10

Detachable connector for materials from 12 mm thickness



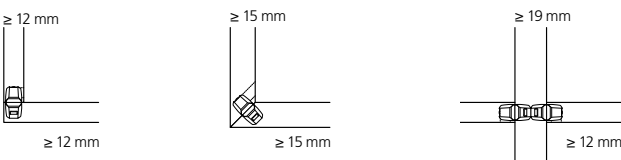
Clamex P-10 is a detachable connector and is anchored in the form-locking P-System groove within seconds. Through the minimalist 6 mm access hole, Clamex P-10 is firmly connected and disconnected using a lever. Clamex P-10 eliminates the need for glue, allows aesthetic joints at all angles and is ideal for permanently joined or detachable mitres. Clamex P-10 is used on mitre joints from 15 mm material thickness and in butt joints from 12 mm.



| | Art. No. |
|-------------------------|---------------|
| Clamex P-10, 80 pairs | 145372 |
| Clamex P-10, 300 pairs | 145373 |
| Clamex P-10, 1000 pairs | 145374 |

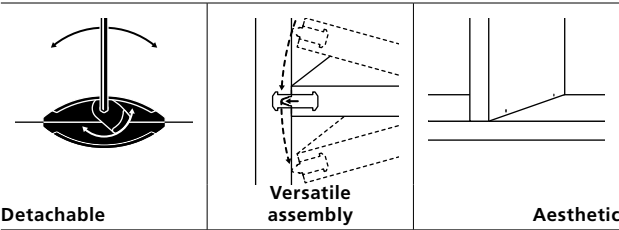
**Special bulk buy offers available on P-System connectors. discuss with your sales representative for details.*

Joining methods



Clamex P-14/10 Flexus

Detachable furniture connector with flexible positioning pins



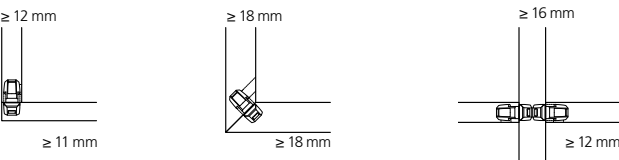
and is anchored in the form-locking P-System groove within seconds. Through the minimalist 6 mm access hole, Clamex P-14/10 Flexus is firmly connected and disconnected using a lever. The flexible positioning pins allow work pieces to be installed in an already assembled cabinet, simplifying the assembly sequence. Clamex P-14 is used in mitre joints from 18 mm material thickness and in butt joints from 12 mm.



| | Art. No. |
|-----------------------------------|---------------|
| Clamex P-14/10 Flexus, 80 pairs | 145315 |
| Clamex P-14/10 Flexus, 300 pairs | 145316 |
| Clamex P-14/10 Flexus, 1000 pairs | 145317 |

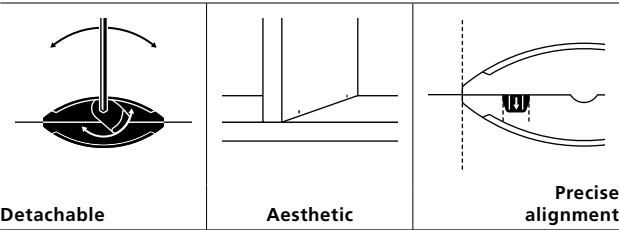
**Special bulk buy offers available on P-System connectors. discuss with your sales representative for details.*

Joining methods





Clamex P-14 CNC

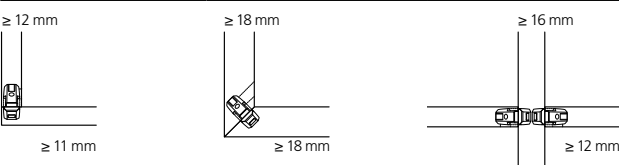
Detachable furniture connector
with precise alignment



Clamex P-14 CNC is a detachable connector and is anchored in the form-locking P-System groove within seconds. Through the minimalist 5 mm access hole, Clamex P-14 is firmly connected and disconnected using a lever. Clamex P-14 CNC is ideal for production on CNC machines and, unlike Clamex P-14, is automatically aligned during assembly. Clamex P-14 CNC is used in mitre joints from 18 mm material thickness and in butt joints from 12 mm.

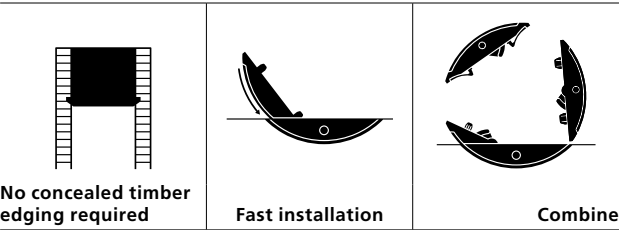
| | | |
|---|---|----------|
|  |  | Art. No. |
| Clamex P-14 CNC element with lever, 2000 pieces | 145388 | |
| Clamex P-14 element without lever, 2000 pieces | 145339 | |
| Clamex P-10 element without lever, 2000 pieces | 145358 | |
| Clamex P-10 Medius element without lever, 2000 pieces | 145369 | |

Joining methods






LC P-16

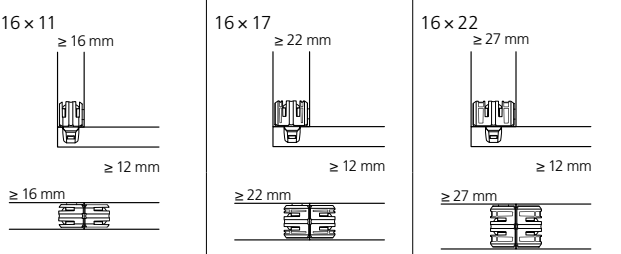
Joining system for lightweight panels
without the need for concealed wood
edges



The LC P-16 is a P-System joint for lightweight panels. It is securely anchored in the surface layer by its profile. The integrated P-System groove makes it possible to slide in Clamex P connectors without the time-consuming use of concealed wood edges or glues. Machining with two to three machining steps is carried out either with the Zeta P2 or, even more efficiently, with the CNC machining center. Thanks to the three sizes of the LC P-16, detachable connections in various lightweight panels are possible.

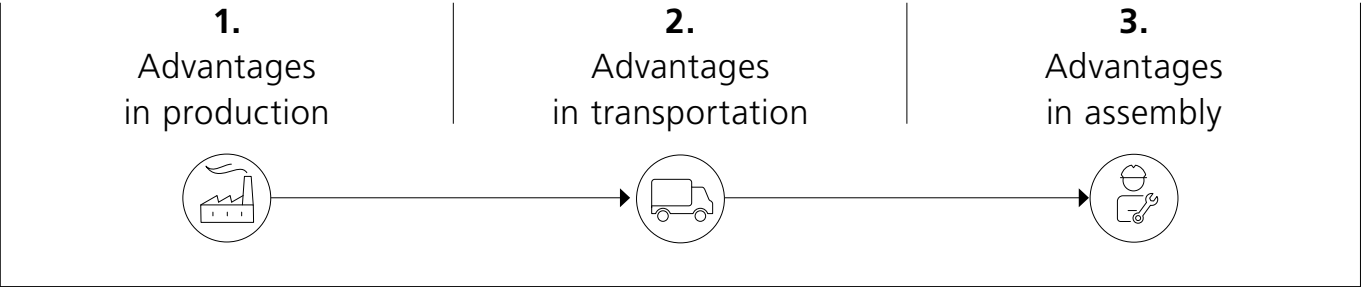
| | | | |
|---|---|---|----------|
|  |  |  | Art. No. |
| LC P-16 x 11, 80 pieces | 145710 | | |
| LC P-16 x 11, 1000 pieces | 145711 | | |
| LC P-16 x 11 Set, 80 pieces, incl. Clamex P-14/10 | 145712 | | |
| LC P-16 x 17, 80 pieces | 145720 | | |
| LC P-16 x 17, 1000 pieces | 145721 | | |
| LC P-16 x 17 Set, 80 pieces, incl. Clamex P-14/10 | 145722 | | |
| LC P-16 x 22, 80 pieces | 145730 | | |
| LC P-16 x 22, 1000 pieces | 145731 | | |
| LC P-16 x 22 Set, 80 pieces, incl. Clamex P-14/10 | 145732 | | |
| LC P-16 Starter Set | 145700 | | |

Joining methods

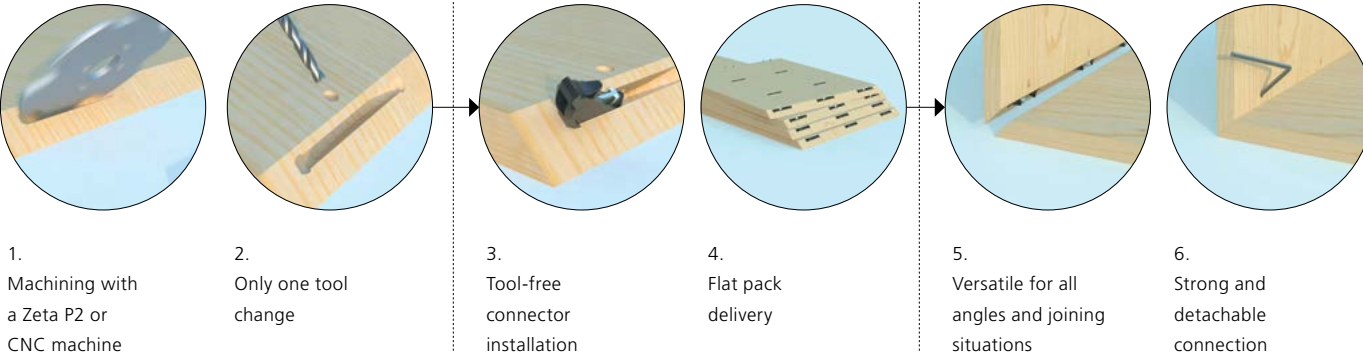


Advantages of the Clamex P

Detachable furniture connector

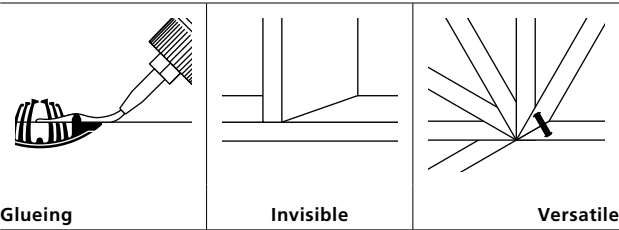


- Machining possible with Zeta P2 or CNC machinery
- Only one tool change from P-System cutter to 6 mm drill
- Same groove everywhere: whether corner connection, shelf, center panel or mitres
- Consistently competent partners: from CAD to CAM and CNC
- Tool-free connector installation
- Workpieces with pre-installed P-System connectors are stackable for storage and transport
- No extra bags or loose hardware required with furniture shipment
- Tool-free connector disassembly for surface treatment
- Simple positioning of workpieces thanks to positioning pins
- Easy assembly with an Allen key
- Aesthetically small, barely visible hole (Ø = 6 mm)
- Open the connection time and time again with the rotating lever
- Lateral tolerance perfect, flush alignment of both workpieces




Tenso P-14

Self-clamping connector for glueing materials from 16 mm thickness

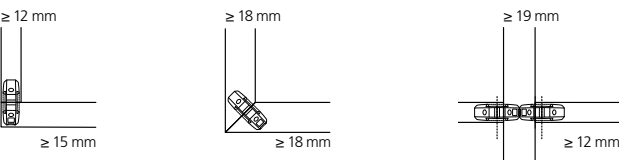


Tenso P-14 is a self-clamping glueing aid and is anchored in the form-locking P-System groove within seconds. The high clamping force of Tenso leads to perfectly clamped joints without the need for clamps or presses, regardless of the angle of the work pieces. Aesthetic joining is possible without visible connectors, with short assembly times and without the need to wait for the glue to dry. Tenso P-14 is used on mitre joints from 18 mm material thickness and in butt joints from 15 mm.

| | | |
|--|---|----------------|
|  |  | Art. No. |
| Tenso P-14, 80 pairs | | 145415 |
| Tenso P-14, with preload clip, 80 pairs | | 145415S |
| Tenso P-14, 300 pairs | | 145425 |
| Tenso P-14, with preload clip, 300 pairs | | 145425S |
| Tenso P-14, 1000 pairs | | 145435 |

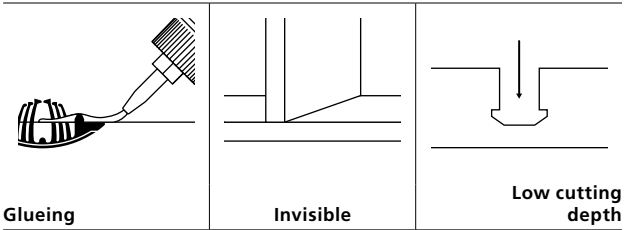
**Special bulk buy offers available on P-System connectors. discuss with your sales representative for details.*

Joining methods





Tenso P-10

Self-clamping connector for glueing thin materials from 12 mm thickness

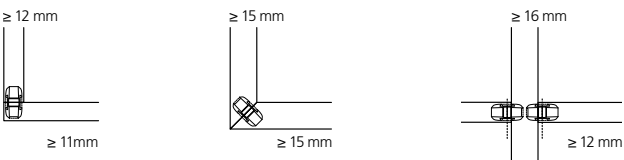


Tenso P-10 is a self-clamping connector to glue and is anchored in the form-locking P-System groove within seconds. The high clamping force of Tenso leads to perfectly clamped joints without clamps or presses, regardless of the angle of the work pieces. Aesthetic joining is possible without visible connectors, with short assembly times and without having to wait or the glue to dry. Tenso P-10 is used on mitre joints from 15 mm material thickness and in butt joints from 12 mm.

| | | |
|---|--|---------------|
|  |  | Art. No. |
| Tenso P-10, with preload clip, 80 pairs | | 145418 |
| Tenso P-10, with preload clip, 300 pairs | | 145428 |
| Tenso P-10, with preload clip, 1000 pairs | | 145438 |

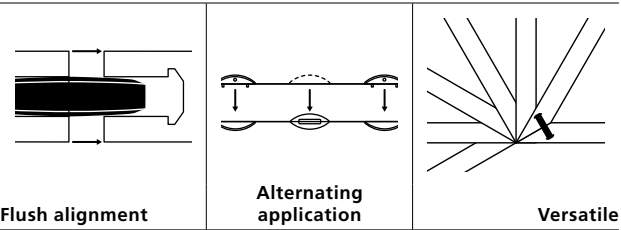
**Special bulk buy offers available on P-System connectors. discuss with your sales representative for details.*

Joining methods





Bisco P

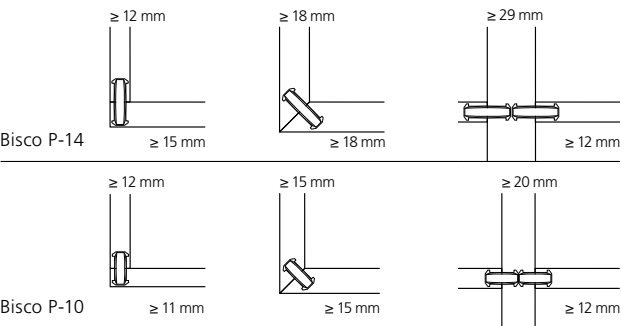
Aligning element, suitable for the P-System groove



Bisco P is a plastic biscuit which fits into the 7 mm P-System groove and is held in the groove due to its surface structure. Bisco P is used in combination with Clamex or Tenso as a cost-effective alignment element and ensures flushness of the joint. The Bisco can also be used as a dry joint as a test before the work piece is permanently joined with Tenso P and adhesive. Bisco P-14 is used in combination with Clamex P-14 or Tenso P-14; and Bisco P-10 with the same connectors in size P-10.

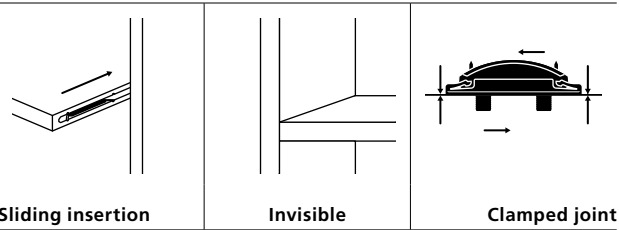
| | | |
|---|---|---------------|
|  |  | Art. No. |
| Bisco P-14, 80 pieces | | 145301 |
| Bisco P-14, 300 pieces | | 145302 |
| Bisco P-14, 1000 pieces | | 145303 |
| Bisco P-10, 80 pieces | | 145304 |
| Bisco P-10, 300 pieces | | 145305 |

Joining methods





Divario P-18

Self-clamping, invisible connector for slide insertion

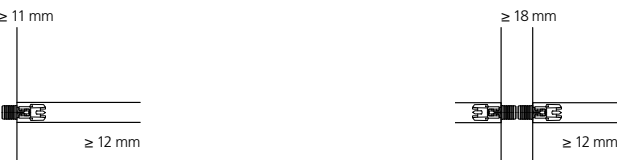


Divario P-18 is a detachable connector for slide-in insertion and is anchored in the form-locking P-System groove within seconds. The connector is used to slide shelves or partitions into an already assembled cabinet. In the process, the Divario P-18 clamps the workpieces together firmly and ensures perfectly closed joints without visible connectors. Divario P-18 is used for joining shelves to divisions from 18 mm panel thickness or in butt joints from 12 mm.

| | | |
|---|---|---------------|
|  |  | Art. No. |
| Divario P-18, 80 pairs | | 145550 |
| Divario P-18, 300 pairs | | 145560 |
| Divario P-18, 1000 pairs | | 145570 |

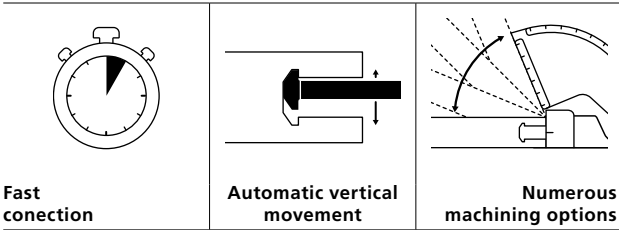
**Special bulk buy offers available on P-System connectors. discuss with your sales representative for details.*

Joining methods



Zeta P2

The machine for the evolving P-System, saving you time daily! Differentiate your products from the standard!



The Zeta P2 is the biscuit joiner for P-System connectors and is used to create the form-locking P-System groove within seconds. The integrated vertical mechanical drive is automatically triggered at the maximum cutting depth and performs a lateral cutter movement for the P-System groove. Connectors with various functions and different sizes can now be inserted into the form-locking P-System groove. The insertion into the groove is quick and without tools.

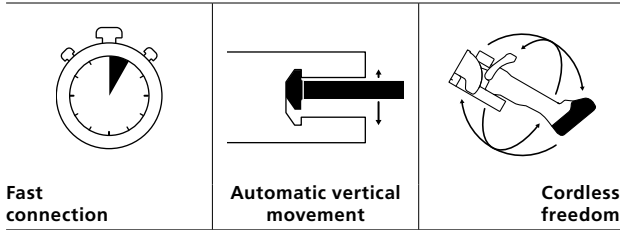


| | |
|--|-----------------|
| | Art. No. |
| Zeta P2 biscuit joiner, carbide cutter in Systainer³ M | 101403S |
| Zeta P2 biscuit joiner, diamond cutter in Systainer³ M | 101403DS |

Kit contains: Zeta P2 biscuit joiner, carbide or diamond cutter, Clamex P drill jig incl. drill, adapter 36 mm, spacer 2 and 4 mm, set of tools, stop square

Zeta P2 cordless

The powerful P-System biscuit joiner for cordless freedom



The cordless Zeta P2 is the profile biscuit joiner for even faster joints, suitable for use with P-System connectors. It is used to create the form-locking P-System groove within seconds, and is even more flexible to use thanks to its battery drive. The integrated vertical mechanical drive is automatically triggered at the maximum cutting depth and performs a lateral cutter movement for the P-System groove. Connectors with various functions and different sizes can now be inserted into the form-locking P-System groove without the need for any tools.



| | |
|---|-----------------|
| | Art. No. |
| Zeta P2 cordless biscuit joiner, diamond cutter, Set, in systainer, incl. batteries and charger | 101801DS |
| Zeta P2 cordless biscuit joiner, diamond cutter in systainer, without batteries without charger | 101800DS |

Kit contains: Zeta P2 cordless biscuit joiner, DP, 2 x Battery pack 18V, LiHD 4.0 Ah*, Battery charger, P-System drill jig incl. drill, suction stub 36 mm, spacer 2 and 4 mm, dust bag, tool set, stop square

P-System connector assortments



| | |
|---|---------------|
| | Art. No. |
| Scope of delivery 2nd systainer | |
| Divario P-18 Starter Set in Systainer³ M | 145551 |
| Consisting of: 80 pairs Divario P-18, marking jig metal, installation tool, drill | |



| | |
|--|---------------|
| | Art. No. |
| P-System connector assortment professional, in sortainer | 145323 |
| Kit contains: 120 pairs Clamex P-14, 30 pairs Clamex P-14/10 Flexus, 30 pairs Clamex P-10, 30 pairs Tenso P-10, incl. preload clip, 120 pairs Tenso P-14, incl. preload clip, 80 pairs Divario P-18, 20 pieces Bisco P-14, 20 pieces Bisco P-10, incl. Divario installation tool/drill/marketing gauge, Clamex P installation tool, Tenso P-14/10 preload tool | |

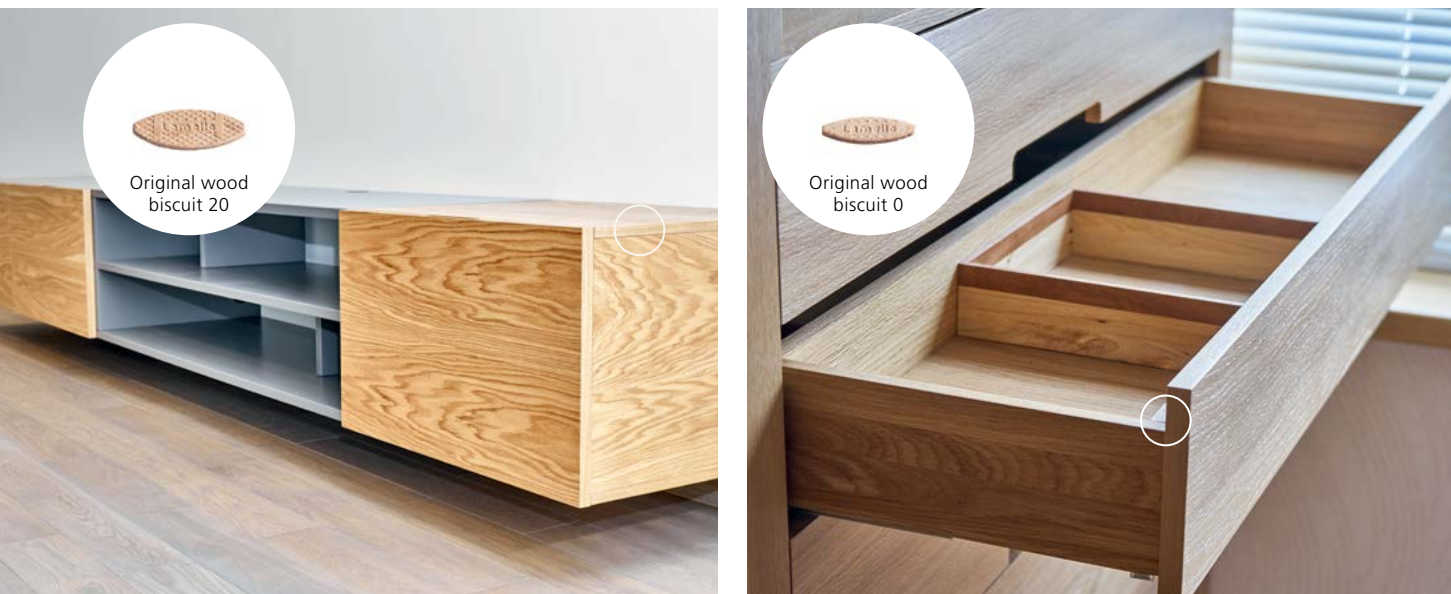


| | |
|--|---------------|
| P-System connector assortment basic, in Systainer³ M | 145321 |
| Kit contains: 80 pairs Clamex P-14, 80 pairs Tenso P-14, incl. preload clip, 30 pairs Clamex P-14/10 Medius, 30 pairs Clamex P-14/10 Flexus, 20 pairs Bisco P-14 | |

Lamello System

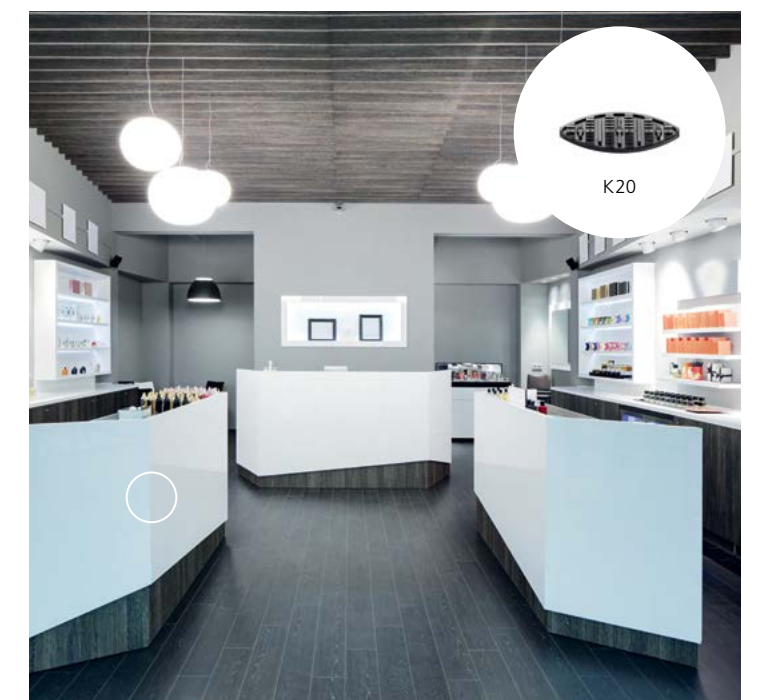
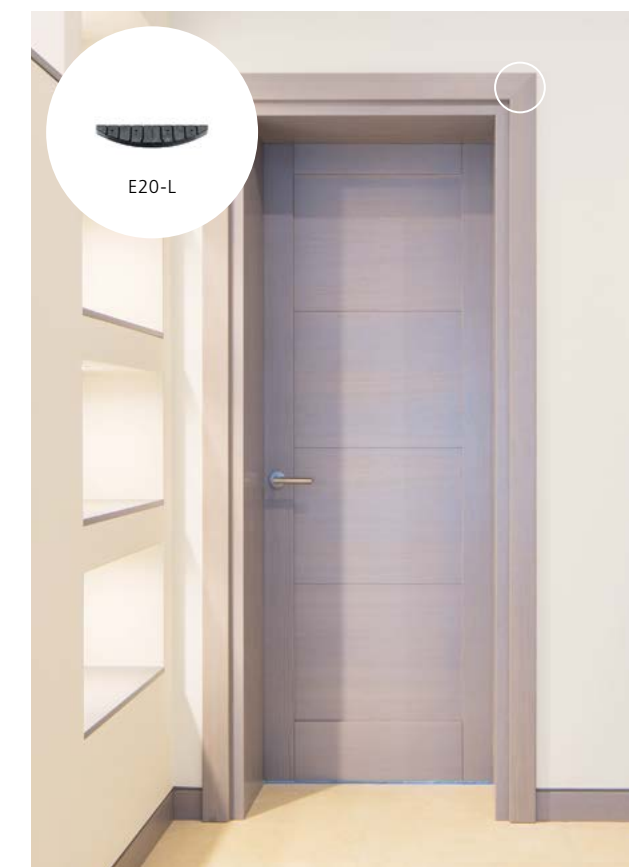
Applications

Furniture manufacturing



Kitchen manufacturing

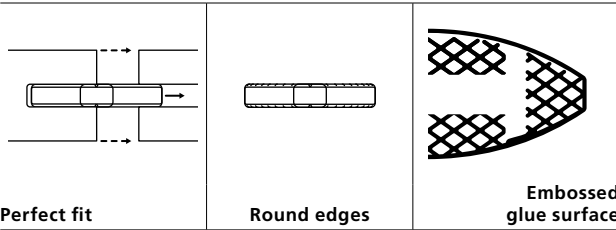
Architectural millwork



Store fixtures

Original wood biscuit

The original wood biscuit that always fits

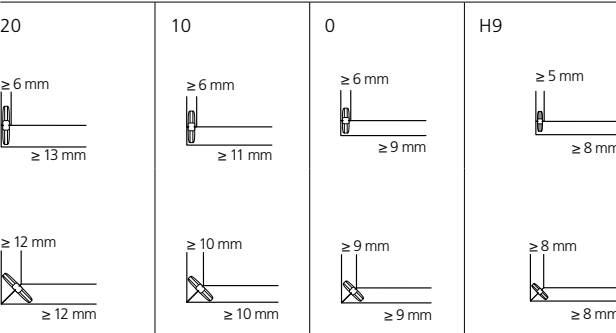


The original wood biscuit is the proven solution for wood joints and the original from the inventor of the system. The original wood biscuit guarantees quality with its dimensional accuracy, optimal glue distribution, dimensional stability as well as the sustainable cultivation of the beech wood. The perfect fit demonstrates its value from the very start, when the biscuits are easily inserted into the groove and remain in place even when the work piece is turned.

| | |
|--|---------------|
| | Art. No. |
| Original wood biscuit 20, 1000 pieces | 144020 |
| Original wood biscuit 10, 1000 pieces | 144010 |
| Original wood biscuit 0, 1000 pieces | 144000 |
| Original wood biscuit H9*, 1000 pieces | 144009 |
| Original wood biscuit assorted, 1000 pieces Kit contains: 250×Original wood biscuit 0, 250×Original wood biscuit 10, 500×Original wood biscuit 20 | 144030 |

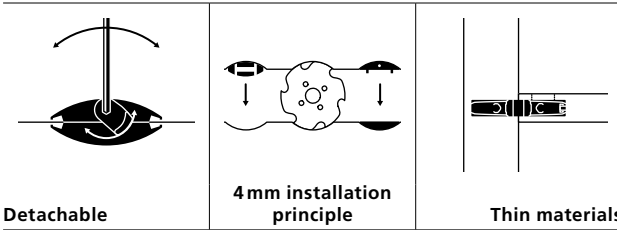
* Installation of wood biscuits with cutter Ø 100×4×Ø 22 mm (standard cutter). Installation of H9 wood biscuits with cutter Ø 78×3×Ø 22 mm (Art. No. 132009)

Joining methods



Clamex S-20

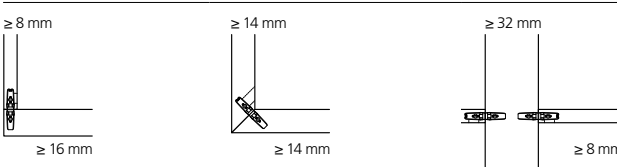
Detachable furniture connector for the 4 mm groove



Clamex S-20 is a detachable connector for the Lamello system for material thicknesses from 16 mm and is fastened in the groove with screws. The symmetric 4 mm grooves can be created with any biscuit joiner. Clamex S-20 is connected to the counterpart with a lever and has a lateral installation tolerance. It requires no adhesive, enables aesthetic connections at all angles and is ideal for fixed or detachable connections.

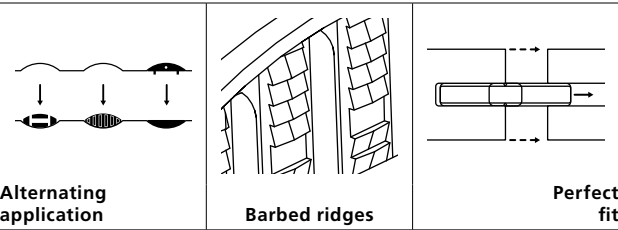
| | |
|--|---------------|
| | Art. No. |
| Clamex S-20, 20 pairs, incl. screws | 145243 |
| Clamex S-20, 80 pairs, incl. screws | 145244 |
| Clamex S-20, 300 pairs | 145245 |
| Clamex S-20 screw Ø 3 × 12 mm, 1500 pieces | 125255 |

Joining methods



K20

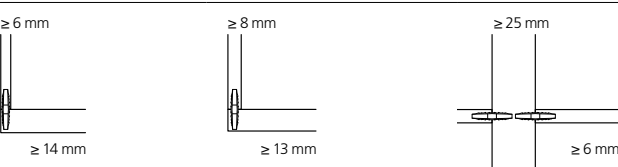
The clamping element, which holds the workpiece in position



K20 is a clamping element and can be used with any Lamello biscuit joiner. K20 has barbed ridges on each side of the connector which anchor themselves into the 4 mm groove. The clamping biscuit is ideal for difficult to clamp workpieces such as fillers or covers and is able to hold workpieces in the correct position until the adhesive is dry. The combination with the original wood biscuits size 20 results in a joint with high strength.

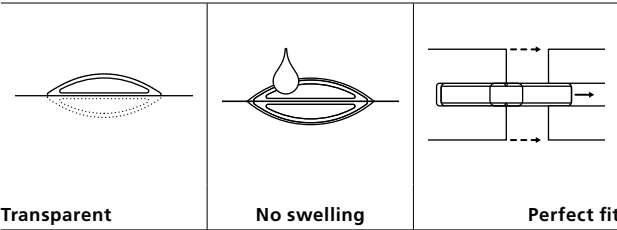
| | |
|-----------------------------------|--------------------|
| | Art. No. |
| K20 clamping element, 80 pieces | 145001 |
| K20 clamping element, 250 pieces | 145000 |
| K20 clamping element, 2500 pieces | 145000-2.5K |

Joining methods



C20/C10

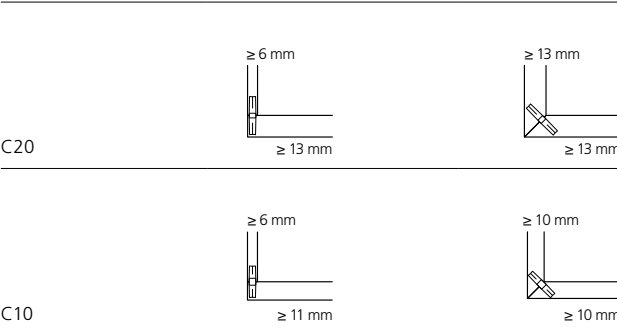
The transparent element



C10 and C20 plastic biscuits are the proven joining solution for mineral composite materials such as Corian, Varicor. The white transparent plastic ensures that the connectors do not show through thin materials. The specific adhesive for composites can be used for the joints as well as for the biscuits. Since the C10 and C20 do not swell, these biscuits are also suitable for outdoor or wet areas. The sizes 10/20 match the sizes of the original wood biscuit.

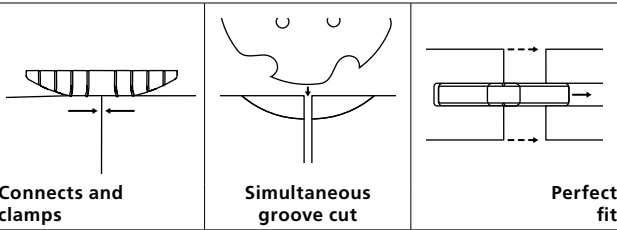
| | |
|--------------------------------------|----------------|
| | Art. No. |
| C20 transparent element, 250 pieces | 145010 |
| C20 transparent element, 2500 pieces | 1450101 |
| C10 transparent element, 300 pieces | 145012 |

Joining methods




E20

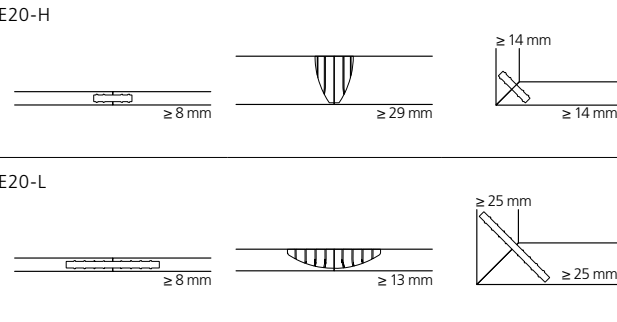
The self-clamping element



E20 is a self-clamping element and can be used with any Lamello biscuit joiner. The E20 is driven into the 4 mm groove using a hammer. During insertion, the curved ridges on each side of the connector hold in the groove and clamp the workpieces together. E20 serves as a perfect glueing aid in the workshop or on site. E20-L is suitable for surface joints such as picture frames, plinth or panel extensions. E20-H is used in the edge and serves as a plinth connector.

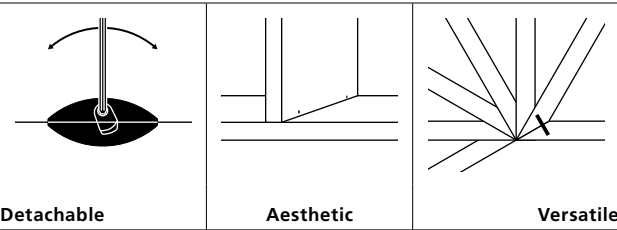
| | |
|---|----------|
|  | Art. No. |
| E20-H self-clamping element, 80 pieces | 145021 |
| E20-H self-clamping element, 400 pieces | 145026 |
| E20-L self-clamping element, 80 pieces | 145022 |
| E20-L self-clamping element, 400 pieces | 145025 |
| E20-L/E20-H self-clamping element assorted, 40/40 pieces | 145020 |

Joining methods



Clamex S-18

Detachable, flexible and simple.
Installation in an 8 mm groove with screws

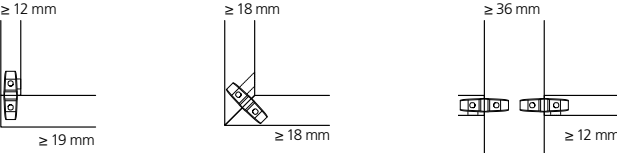


Clamex S-18 is a detachable connector. It is inserted into an 8 mm wide groove* and held in place with screws. Through the minimalist 6 mm access hole, Clamex S-18 is firmly connected and disconnected using a lever. Clamex S-18 can be used with any Lamello biscuit joiner, allows aesthetic joints at all angles and is ideal for permanently joined or detachable mitres. Clamex S-18 is used in mitre joints from 19 mm material thickness and in butt joints from 15 mm.

| | |
|--|----------|
|  | Art. No. |
| Clamex S-18, 18 pairs, incl. marking jig and screws | 145231 |
| Clamex S-18, 80 pairs, incl. marking jig | 145236 |
| Clamex S-18, 300 pairs, incl. marking jig | 145241 |

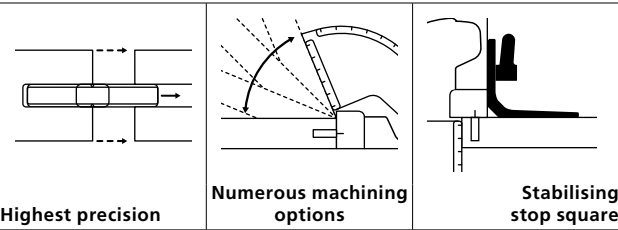
* Double cut with 4 mm cutter and spacer.
Single cut with 8 mm cutter Art. No. 132108.

Joining methods




Classic X

The original biscuit joiner for every workshop

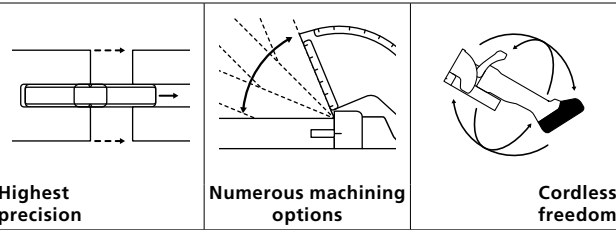


Classic X is the original biscuit joiner from the inventor of the Lamello System for cutting the 4 mm groove. The proven and well-designed Classic X is fast and versatile in its use and the basis for the wide range of connectors with fixed, self-clamping and detachable solutions. Precision in every component leads to perfect accuracy of the workpieces and saves time. The multifunctional stop square allows perfect mitres by applying on the exterior surface and stabilises the machine in vertical position.

| | |
|--|----------|
|  | Art. No. |
| Classic X biscuit joiner in Systainer ³ M | 101602S |
| Classic X biscuit joiner, in carton | 101602K |
| Kit contains: Classic X biscuit joiner, suction stub 36 mm, stop square, spacer 4 mm, set of tools | |

Classic X cordless

The original biscuit joiner – precise and cordless



Classic X cordless is the original biscuit joiner without cable to create the 4 mm groove. It is fast, mobile and versatile in use and forms the basis for the wide range of fixed, self-clamping and detachable connectors. Precision in every component leads to perfect accuracy of the workpieces and saves time. The multifunctional stop square enables perfect mitre joints to be made by applying the machine on the exterior surface and stabilises it in vertical position.

| | |
|--|----------|
|  | Art. No. |
| Classic X cordless biscuit joiner, Set, in systainer, incl. batteries and charger | 101701S |
| Classic X cordless biscuit joiner, in systainer, without batteries without charger | 101700S |
| Kit contains: Classic X cordless biscuit joiner, 2 × Battery pack 18V, LiHD 4.0 Ah*, Battery charger, suction stub 36 mm, stop square, spacer 4 mm, dust bag, tool set | |

Drilling System

Applications

Furniture manufacturing



Kitchen manufacturing

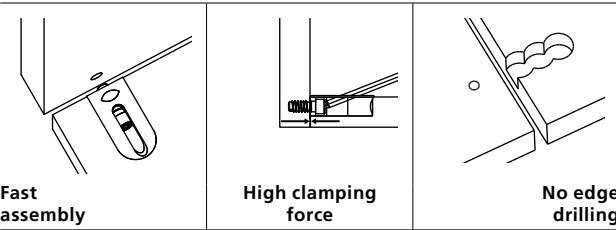
Architectural millwork



Store fixtures

Cabineo 12

Time-saving cabinet connector for corner joints from 13 mm



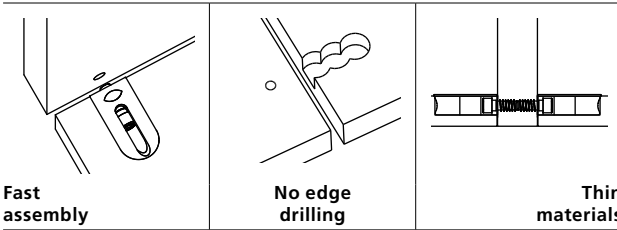
Cabineo 12 is a one-piece cabinet connector which can be used with all CNC machines because only surface machining is required. The Cabineo is installed in the board either in the workshop or on site. The pre-assembled screw in the connector is screwed into the 5 mm hole of the second workpiece using a cordless drill. Cabineo impresses with its time-saving processing and assembly as well as the high clamping force which leads to stable connections without the need for additional dowels. Cabineo is available in white or black.

| | |
|---|----------|
|  | Art. No. |
| Cabineo 12, 500 pieces | 186320 |
| Cabineo 12, 2000 pieces | 186321 |
| Cabineo 12 black, 500 pieces | 186330 |
| Cabineo 12 black, 2000 pieces | 186331 |



Cabineo 8

Time-saving cabinet connector for center panels from 16 mm



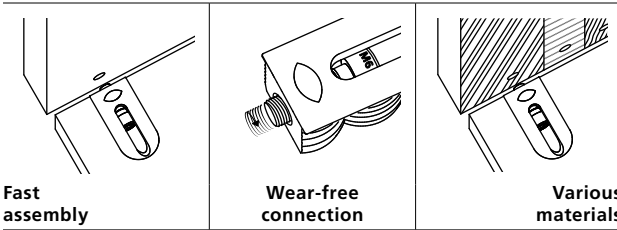
Cabineo 8 is a one-piece cabinet connector which can be used with all CNC machines because only surface machining is required. The Cabineo is installed in the board either in the workshop or on site. The pre-assembled screw in the connector is screwed into the 5 mm hole of the second workpiece using a cordless drill. Cabineo impresses with its time-saving processing and assembly as well as the high clamping force which leads to stable connections without the need for additional dowels. Cabineo is available in white or black.

| | |
|--|----------|
|  | Art. No. |
| Cabineo 8, 500 pieces | 186310 |
| Cabineo 8, 2000 pieces | 186311 |
| Cabineo 8 black, 500 pieces | 186340 |
| Cabineo 8 black, 2000 pieces | 186341 |



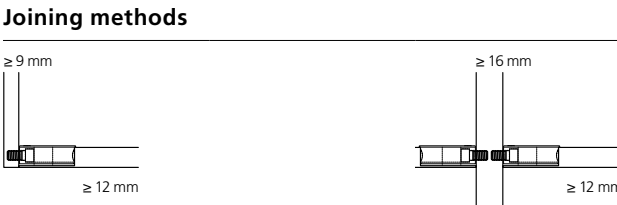
Cabineo 8 M6

Wear-resistant cabinet connector for various materials and increased strength



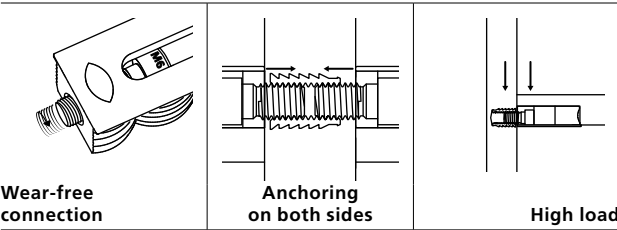
Cabineo 8 M6 is a one-piece cabinet connector which can be used with all CNC machines because only surface machining is required. The connector is ideal when joining wood composites with materials such as aluminium, steel or compact laminate. After installing the connector in the board, the pre-assembled metric screw is screwed into a threaded hole or a socket, using a cordless drill. Cabineo impresses with its time-saving processing and assembly as well as the high clamping force which leads to stable connections without the need for additional dowels. Cabineo is available in white or black.

| | |
|---|----------|
|  | Art. No. |
| Cabineo 8 M6, 500 pieces | 186315 |
| Cabineo 8 M6, 500 pieces | 186316 |
| Cabineo 8 M6 black, 500 pieces | 186345 |
| Cabineo 8 M6 black, 2000 pieces | 186346 |




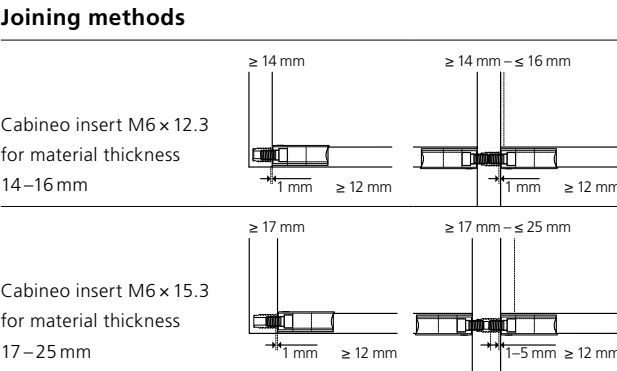
Cabineo insert M6

For repeated assembly and disassembly without loss of strength



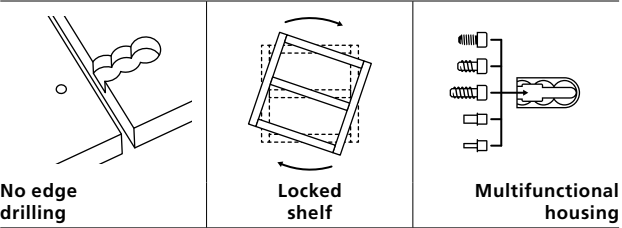
The Cabineo insert M6 is a threaded insert to drive in, which can be used in combination with the Cabineo 8 M6. It is ideal for applications where the thread cannot be cut directly into the workpiece or to increase the strength in corner and dividing panel joints. The Cabineo insert M6 is hammered into the through-hole of the middle panel so that the Cabineo can reach into the insert from both sides. The same connector and insert can be used everywhere for corner and dividing panels.

| | |
|---|----------|
|  | Art. No. |
| Cabineo insert M6 × 12.3 mm, 100 pieces, incl. Cabineo insertion tool | 186370 |
| Cabineo insert M6 × 12.3 mm, 500 pieces, incl. Cabineo insertion tool | 186371 |
| Cabineo insert M6 × 15.3 mm, 100 pieces, incl. Cabineo insertion tool | 186375 |
| Cabineo insert M6 × 15.3 mm, 500 pieces, incl. Cabineo insertion tool | 186376 |




Cabineo X

Cabinet connector and shelf support without edge drilling



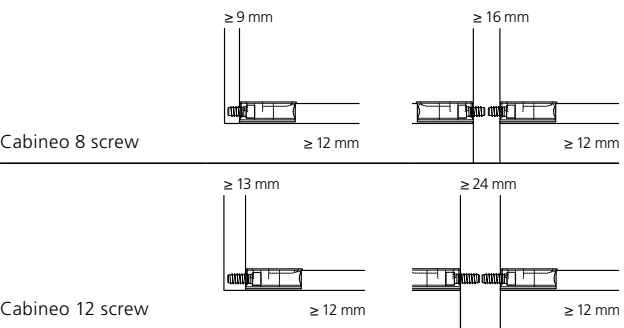
Cabineo X is a connector for cabinets and shelves, that can be used with all CNC machines and is pressed into place in the workshop or on site. Due to the open housing, it is possible to insert a Cabineo screw from the top and screw it into the counterpart with a hexagon bit. Using it with screws, Cabineo X is ideal when installing shelves into already joined cabinets or when assembling corner joints. Combined with shelf supports, Cabineo X prevents shelves from being pulled out.

| | |
|--|---------------|
|  | Art. No. |
| Cabineo X, 500 pieces | 186360 |
| Cabineo X, 2000 pieces | 186361 |
| Cabineo X black, 500 pieces | 186365 |
| Cabineo X black, 2000 pieces | 186366 |

| | |
|--|---------------|
|  | |
| Cabineo 12 screw, 500 pieces | 186380 |
| Cabineo 12 screw, 2000 pieces | 186381 |
| Cabineo 8 screw, 500 pieces | 186382 |
| Cabineo 8 M6 screw, 500 pieces | 186384 |
| Cabineo X shelf support Ø 5, 500 pieces | 186386 |
| Cabineo X shelf support Ø 3, 500 pieces | 186388 |

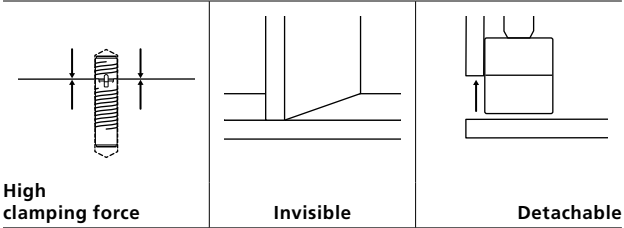
| | |
|---|---------------|
|  | |
| Cabineo X Starter Set | 186307 |
| Scope of delivery: 80 pieces Cabineo X, 40 pieces Cabineo 12 screw, 20 pieces Cabineo 8 screw, 20 pieces Cabineo 8 M6 screw, 20 pieces Cabineo X shelf support Ø 5, 20 pieces Cabineo X shelf support Ø 3, 40 pieces Cabineo cover caps signal white, 1 piece Cabineo X screw-in aid, 1 piece Cabineo hexagonal bit 1/4" GL 80 mm | |

Joining methods





Invis Mx2


Magnet-driven connecting fittings



Invis Mx2 is a unique, magnet-driven connection for the highest demands on aesthetics, stability and productivity. With no visible openings, Invis Mx2 is connected and disconnected quickly again and again, using its magnetic drive. Invis Mx2 connectors are screwed into the 12 mm drill holes in the panel. Using the MiniMag with a cordless drill, the connection closes and creates a clamping force of up to 250 kg per connector. Ideal for high gloss painted furniture, molded workpieces, stairs, etc.

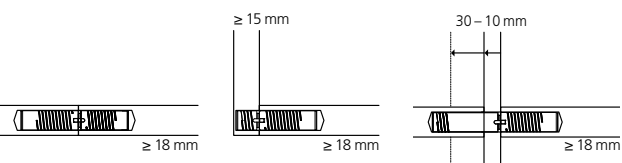
| | |
|---|----------------|
|  | Art. No. |
| Invis Mx2 connector set, 20 pairs incl. 14 mm studs | 6012300 |
| Invis Mx2 connector set, 20 pairs incl. 30 mm studsm | 6012301 |

| | |
|--|----------------|
|  | |
| Invis Mx2 Starter Set, in systainer | 6100302 |
| Kit contains: 20 x Invis Mx2 with stud 14 mm, Invis Mx2 screw bit, Invis Mx2 insertion jig, MiniMag Mx2 inkl. flexible shaft, Rasto perforated plate, positioning bolts, fastening screw, Rasto drill bushings Ø 12 mm drill Ø 12 mm, depth adjuster, spacer | |

| | |
|---|----------------|
|  | |
| Invis Mx2 connector 35 mm, 20 pieces | 6012317 |
| Invis Mx2 stud 14 mm, 20 pieces | 6012312 |
| Invis Mx2 stud 30 mm, 20 pieces | 6012309 |
| Invis Mx2 center wall stud, 10 pieces | 6012208 |

| | |
|---|----------------|
|  | |
| Invis Mx2 MiniMag, incl. screw bit | 6100301 |

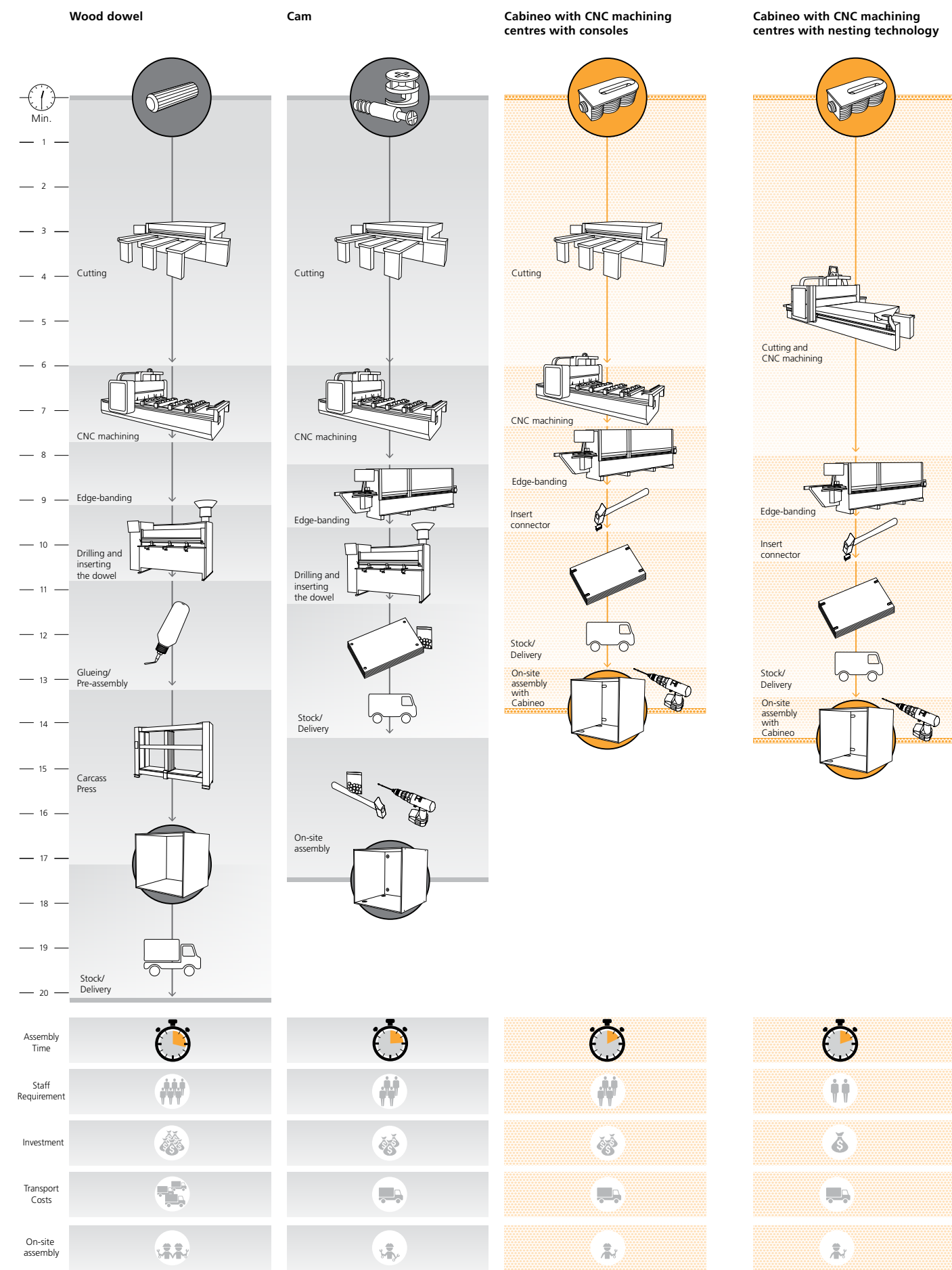
Joining methods



Advantages of Cabineo

Simple, fast and strong

| | |
|--|--|
| <div>1.</div> <div>Advantages in production</div> <div>Time-saving in production</div> <div></div> | <ul style="list-style-type: none">– Optimised process due to surface machining; no edge drilling necessary– Only one tool change from 5 mm to 15 mm drill; no tool change for the dowel hole drill necessary– No dowel holes means less drill holes per connector– Shallow element of 10 mm allows for panels from 12 mm thickness |
| <div>2.</div> <div>Advantages in transportation</div> <div>Time-saving in transportation</div> <div></div> | <ul style="list-style-type: none">– Efficient pre-installation of the one-piece connector in the factory– Flat pack delivery with pre-installed connectors– No extra bags or loose hardware required with furniture shipment– Detachable for transport or if the fixed shelves need adjusting |
| <div>3.</div> <div>Advantages in assembly</div> <div>Time-saving in the assembly</div> <div></div> | <ul style="list-style-type: none">– One-piece connector without dowels; no pre-assembly of screws or dowels in the side panels necessary– Easy positioning of the Cabineo in the corresponding hole due to the protruding screw– Fast assembly with a cordless drill– Installation of fixed shelves or vertical dividers in an already assembled unit |



Strong partnerships

For efficient production with CNC technology

CAD/ERP/CAM software



CNC machines/Aggregates/CNC tools



SEE OUR
PARTNER
NETWORK!



Networked production

- Extensive network of planning and processing partners
- Efficient integration of Lamello products into production
- Continuous productivity in planning, processing and installation

P-System with CNC

Joining methods and requirements for CNC machines/machining options







| CNC machines | | | With consoles/ vertical or horizontal | | | | | With nesting technology | | | | | | |
|-----------------|---|--|--|---------------------|---------------------|---|---|-------------------------|---------------------|--|---------------------|--|--|--|
| Number of axes | | | 3 | | | 4 | 5 | | 3 | | 5 | | | |
| | | | | Machining option | Machining option | | | | Machining option | | Machining option | | | |
| Joining methods | Machining | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | Profile groove in the edge | | | | | | | | | | | | | |
| | Profile groove on the surface (close to the edge) | | | | | | | | | | | | | |
| | Profile groove on the surface (center of the surface)* | | | | | | | | | | | | | |
| | Access drill hole 45° | | | | | | | | | | | | | |
| | Profile groove in the edge 45° | | | | | | | | | | | | | |
| | Access drill hole 22 – 108° | | | | | | | | | | | | | |
| | Profile groove in the edge 22 – 108° | | | | | | | | | | | | | |

CNC tools

For the P-System

P-System CNC tools

| | | |
|--|---|---------------|
|  | | Art. No. |
| | Clamex CNC drill bit, HW (carbide), Ø 6 mm, shaft Ø 10 x 65 mm, L 100 mm | 131556 |
|  | P-System groove cutter CNC, DP (diamond), Ø 100.4 x 7 x Ø 30 mm, Z3, NL 4 x Ø 6.6 x Ø 48 mm | 132142 |
| | P-System groove cutter CNC, DP, left hand, Ø 100.4 x 7 x Ø 30 mm, Z3, NL 4 x Ø 6.6 x Ø 48 mm, for Weeke BHX 200, Homag DRILLTEQ V-500, DRILLTEQ V-310, ... | 132149 |
| | P-System groove cutter CNC, DP (diamond), Ø 100.4 x 7 x Ø 30 mm, Z6, NL 4 x Ø 6.6 x Ø 48 mm, for Lamello CNC milling arbor with 30 mm hub | 132145 |
| | P-System groove cutter CNC, DP (diamond), Ø 100.4 x 7 x Ø 40 mm, Z3, NL 4 x Ø 5.5 x Ø 52 mm, e.g. Benz FLEX5+C, Benz 5-MOTION PLUS, ... | 132143 |
| | P-System groove cutter CNC, DP (diamond), Ø 100.4 x 7 x Ø 16 mm, Z3, NL 4 x Ø 5.5 x Ø 28 mm, for corner notching unit, ... | 132144 |
| | P-System groove cutter CNC, DP (diamond), Ø 100.4 x 7 x Ø 35 mm, Z3, NL 4 x Ø 5.5 x Ø 50 mm, for Brema Eko 2.1, Masterwood project TF 100, Format4 D-Jet, Morbidelli cx110 / cx220, ... | 132148 |
|  | P-System groove cutter CNC, DP, rotation left, Ø 100.4 x 7 x Ø 35 mm, Z3, NL 4 x Ø 5.5 x Ø 50 mm, for Format4 Nesting profit H08, ... | 132180 |
| | Cutter arbor CNC for P-System groove cutter, Ø 30 mm, S Ø 20 x 50 mm, L 102 mm, NL 4 x M4 x Ø 48 mm | 132150 |
| | Cutter arbor CNC for P-System groove cutter, Ø 30 mm, S Ø 20 x 50 mm, L 102 mm, NL 4 x M4 x Ø 48 mm | 132151 |
| | Cutter arbor CNC for P-System groove cutter, Ø 30 mm, S Ø 16 x 50 mm, L 85 mm, NL 4 x M4 x Ø 48 mm | 132152 |
| | Cutter arbor CNC for P-System groove cutter, Ø 30 mm, S Ø 16 x 55 mm, L 68 mm, NL 4 x M4 x Ø 48 mm | 132153 |
| | Cutter arbor CNC P-System cutter, clamping surf. 2, Ø 30 mm, S Ø 16 x 50 mm, L 85 mm, NL 4 x M4 x Ø 48 mm, for lock case unit | 132154 |
| | Cutter arbor CNC P-System cutter, clamping surf. 2, Ø 30 mm, S Ø 20 x 50 mm, L 85 mm, NL 4 x M4 x Ø 48 mm, for lock case unit | 132155 |
| | Countersunk screw, Torx, 4 pieces, M6 x 16 mm, T20, for CNC cutter arbor | 132159 |
| | Screwdriver with cross-grip, Torx T20 x 100 mm, green | 271919 |
| | Cutter arbor CNC for 4 mm Lamello groove cutter, Ø 22 mm, shaft Ø 16 x 36 mm, L 80 mm, NL 4 x M4 x Ø 36 mm | 132156 |
|  | P-System shaft tool cutter, HW solid (carbide), Ø 7.05/9.8 mm, S Ø 12 x 40 mm, L 80 mm | 131342 |

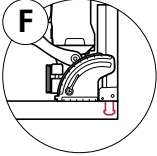

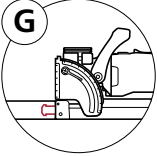

Possible combination of CNC machines with Zeta P2

Precise drilling on a CNC machine; use these drill holes to position the Zeta P2 to cut the P-System grooves.

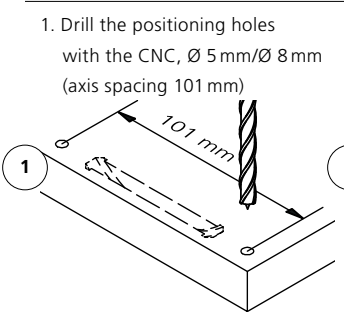
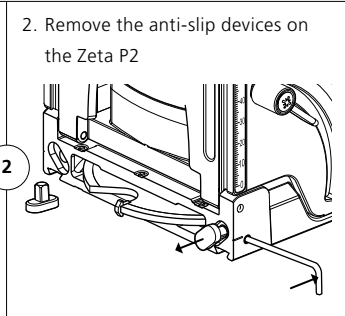
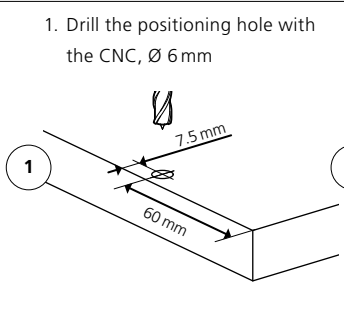
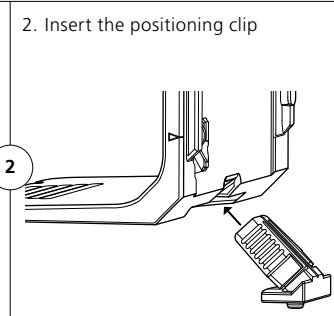
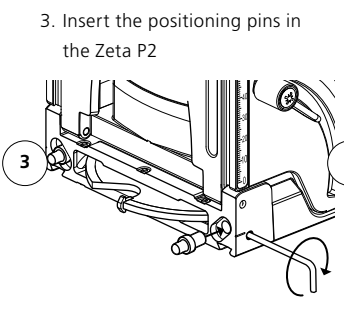
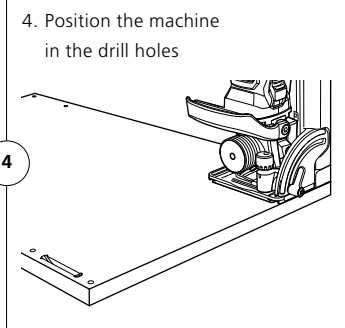
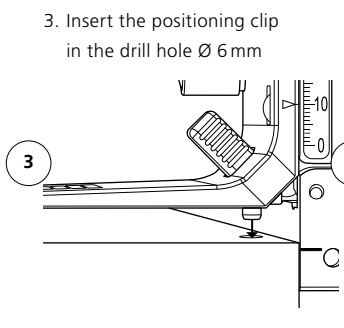
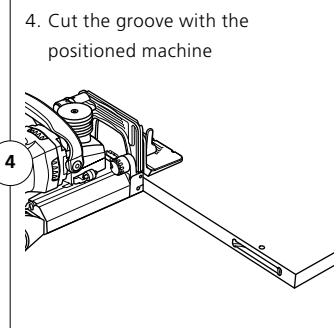
This application is especially ideal if the CNC machine is a nesting machine and or no aggregate is available.

This method combines the precision and efficiency of a CNC machine and uses the simple and fast machining of a P-System groove with a Zeta P2.

Positioning drill holes for the Zeta P2

| | | | | | |
|---|---|---------------|---|---|---------------|
|  |  | |  |  | |
| | | Art. No. | | | Art. No. |
| Zeta P2 positioning pin CNC, Ø 5 mm, 2 pieces | | 251048 | Zeta P2 positioning clip CNC, for drill hole Ø 6 mm | | 251067 |
| Zeta P2 positioning pin CNC, Ø 8 mm, 2 pieces | | 251066 | | | |

Machining steps

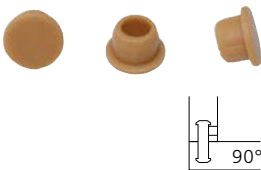
| | | | |
|---|---|--|--|
|  <p>1. Drill the positioning holes with the CNC, Ø 5 mm/Ø 8 mm (axis spacing 101 mm)</p> |  <p>2. Remove the anti-slip devices on the Zeta P2</p> |  <p>1. Drill the positioning hole with the CNC, Ø 6 mm</p> |  <p>2. Insert the positioning clip</p> |
|  <p>3. Insert the positioning pins in the Zeta P2</p> |  <p>4. Position the machine in the drill holes</p> |  <p>3. Insert the positioning clip in the drill hole Ø 6 mm</p> |  <p>4. Cut the groove with the positioned machine</p> |

P-System connector assortment

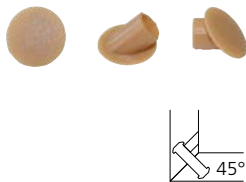


| | Art. No. |
|--|---------------|
| P-System connector assortment professional, in sortainer Kit contains: 120 pairs Clamex P-14, 30 pairs Clamex P-14/10 Flexus, 30 pairs Clamex P-10, 30 pairs Tenso P-10, incl. preload clip, 120 pairs Tenso P-14, incl. preload clip, 80 pairs Divario P-18, 20 pieces Bisco P-14, 20 pieces Bisco P-10, incl. Divario installation tool/drill/marking gauge, Clamex P installation tool, Tenso P-14/10 preload tool | 145323 |
| P-System connector assortment basic, in Systainer ³ M Kit contains: 80 pairs Clamex P-14, 80 pairs Tenso P-14, incl. preload clip, 30 pairs Clamex P-14/10 Medius, 30 pairs Clamex P-14/10 Flexus, 20 pairs Bisco P-14 | 145321 |

Clamex P



| Clamex cover cap 90° | | |
|--|--|---------------|
| Clamex cover cap, 100 pieces, RAL 9010 pure white | | 335280 |
| Clamex cover cap, 100 pieces, RAL 9011 graphite black | | 335281 |
| Clamex cover cap, 100 pieces, RAL 1014 ivory, pine | | 335282 |
| Clamex cover cap, 100 pieces, RAL 1011 brown beige, beech | | 335283 |
| Clamex cover cap, 100 pieces, RAL 8007 fawn brown | | 335284 |
| Clamex cover cap, 100 pieces, RAL 8017 chocolate brown | | 335289 |
| Clamex cover cap, 100 pieces, RAL 9002 grey white | | 335285 |
| Clamex cover cap, 100 pieces, RAL 7035 light grey | | 335286 |
| Clamex cover cap, 100 pieces, RAL 7040 window grey | | 335287 |
| Clamex cover cap, 100 pieces, RAL 7031 blue grey | | 335288 |
| Clamex cover cap, 100 pieces, RAL 7022 umbra grey | | 335298 |
| Clamex cover cap, 500 pieces, RAL 9010 pure white | | 335362 |
| Clamex cover cap, 500 pieces, RAL 9011 graphite black | | 335363 |
| Clamex cover cap, 500 pieces, RAL 1014 ivory, pine | | 335364 |
| Clamex cover cap, 500 pieces, RAL 1011, brown beige, beech | | 335365 |
| Clamex cover cap, 5000 pieces, RAL 9010 pure white | | 335296 |
| Clamex cover cap, 5000 pieces RAL 9011 graphite black | | 335291 |
| Clamex cover cap, 5000 pieces, RAL 1014 ivory, pine | | 335292 |
| Clamex cover cap, 5000 pieces, RAL 1011 brown beige, beech | | 335293 |
| Clamex cover cap, 5000 pieces, RAL 8007 fawn brown | | 335294 |



| | | Art. No. |
|--|--|---------------|
| Clamex cover cap, 5000 pieces, RAL 8017 chocoate brown | | 335299 |
| Clamex cover cap, 5000 pieces, RAL 9002 grey white | | 335295 |
| Clamex cover cap, 5000 pieces, RAL 7040 window grey | | 335297 |

Clamex cover cap 45°

| | | |
|---|--|---------------|
| Clamex cover cap 45°, 100 pieces, RAL 9010 pure white | | 335380 |
| Clamex cover cap 45°, 100 pieces, RAL 9011 graphite black | | 335381 |
| Clamex cover cap 45°, 100 pieces, RAL 1014 ivory, pine | | 335382 |
| Clamex cover cap 45°, 100 pieces, RAL 1011 brown beige, beech | | 335383 |
| Clamex cover cap 45°, 100 pieces, RAL 8017 chocolate brown | | 335384 |
| Clamex cover cap 45°, 100 pieces, RAL 7035 light grey | | 335386 |
| Clamex cover cap 45°, 100 pieces, RAL 7022 umbra grey | | 335388 |
| Clamex cover cap 45°, 5000 pieces, RAL 9010 pure white | | 335390 |
| Clamex cover cap 45°, 5000 pieces, RAL 1014 ivory, pine | | 335392 |
| Clamex cover cap 45°, 5000 pieces, RAL 1011 Beech | | 335393 |



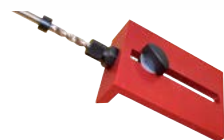
| | |
|---|---------------|
| Clamex installation tool, flexible, hexagon head key, L 290 | 251993 |
|---|---------------|



| | |
|--------------------------------|---------------|
| Allen key, SW 4 mm, 75 x 55 mm | 271945 |
|--------------------------------|---------------|



| | |
|---------------------------------|----------------|
| Allen key, SW 4 mm, 120 x 50 mm | 271945A |
|---------------------------------|----------------|



| | |
|--------------------------------------|---------------|
| Clamex P drill jig with drill Ø 6 mm | 125344 |
|--------------------------------------|---------------|

| | |
|---|---------------|
| Clamex P drill jig, angle with bushing, for Art. No. 125344 | 255250 |
|---|---------------|

| | |
|--|---------------|
| Clamex P drill jig, element insert P-10, for Art. No. 125344 | 255251 |
|--|---------------|

| | |
|--|---------------|
| Clamex P drill jig, element insert P-14, for Art. No. 125344 | 255252 |
|--|---------------|



| | |
|--|---------------|
| Clamex P drill jig long, incl. drill Ø 6 mm, for P-14 groove | 125345 |
|--|---------------|




| | |
|---------------------------|---------------|
| Clamex wood drill, Ø 6 mm | 131506 |
|---------------------------|---------------|

| | |
|--|-----------------|
| Wood drill with center point for Ø 6 drilling jig, Length 150 mm | 131508EK |
|--|-----------------|




| | |
|--|---------------|
| Clamex depth collar, Ø 6 mm, incl. allen key | 255243 |
|--|---------------|

Accessories/Spare Parts










LC P-16




























| | | |
|--|---|---------------|
|    | | Art. No. |
| | P-System depth adjuster cap 2 mm for P-16 | 251068 |
| | Clamex P drill jig, element insert P-16, suitable for Art. No. 125344 for LC P-16 | 255255 |
| | Zeta P2 positioning clip CNC, for drill hole Ø 6 mm | 251067 |

Tenso P

| | | |
|---|--------------------------------------|---------------|
|    | Tenso P-14 preload clip, 300 pieces | 145426 |
| | Tenso P-14 preload clip, 1000 pieces | 145436 |
| | Tenso P-10 preload clip, 2000 pieces | 145445 |
| | Tenso P-14/10 insertion tool | 145400 |

Cabineo

| | | |
|--|---|---------------|
|     | Cabineo installation tool, with handle incl. hex bit 1/4" | 256300 |
| | Cabineo hex bit 1/4" GL 120 mm | 276312 |
| | Cabineo hex bit 1/4" GL 80 mm | 276308 |
| | Cabineo hex bit 1/4" GL 80 mm, 100 pieces | 276309 |
|    | Cabineo drill, HW, Ø 15 mm | 136312 |
| | Cabineo cutter DP, Ø 10 mm | 136310 |
| | Cabineo cutter DP, Ø 12 mm | 136311 |
|   | Cabineo aggregate drill*, HW, rotation right, Ø 15 mm, shank Ø 6/4.5 × 18 mm, L 57.5 mm | 136314 |
| | Cabineo aggregate drill*, HW, rotation left, Ø 15 mm, shank Ø 6/4.5 × 18 mm, L 57.5 mm | 136315 |

| | | |
|--|--|--|
|   | | Art. No. |
| | Cabineo cover cap, 100 pieces, RAL 9003 signal white |  186350S |
| | Cabineo cover cap, 100 pieces, RAL 9010 pure white |  186350W |
| | Cabineo cover cap, 100 pieces, RAL 9018 papyrus white |  186350P |
| | Cabineo cover cap, 100 pieces,RAL 1015 light ivory |  186350H |
| | Cabineo cover cap, 100 pieces, RAL 1011 brown beige |  186350B |
| | Cabineo cover cap, 100 pieces, RAL 8007 fawn brown |  186350R |
| | Cabineo cover cap, 100 pieces, RAL 7040 window grey |  186350F |
| | Cabineo cover cap, 100 pieces, RAL 7005 mouse grey |  186350A |
| | Cabineo cover cap, 100 pieces, RAL 9005 jet black |  186350T |
| | Cabineo cover cap, 100 pieces, Metal look, silver |  186350C |
| | Cabineo cover cap, 100 pieces, Metal look, nickel |  186350N |
| | Cabineo cover cap, 100 pieces, Metal look, dark steel |  186350D |
| | Cabineo cover cap, 2000 pieces, RAL 9003 signal white |  186351S |
| | Cabineo cover cap, 2000 pieces, RAL 9010 pure white |  186351W |
| | Cabineo cover cap, 2000 pieces, RAL 9018 papyrus white |  186351P |
| | Cabineo cover cap, 2000 pieces, RAL 1015 light ivor |  186351H |
| | Cabineo cover cap, 2000 pieces, RAL 1011 brown beige |  186351B |
| | Cabineo cover cap, 2000 pieces, RAL 8007 fawn brown |  186351R |
| | Cabineo cover cap, 2000 pieces, RAL 7040 window grey |  186351F |
| | Cabineo cover cap, 2000 pieces, RAL 7005 mouse grey |  186351A |
| | Cabineo cover cap, 2000 pieces, RAL 9005 jet black |  186351T |
| | Cabineo cover cap, 2000 pieces, Metal look, silver |  186351C |
| | Cabineo cover cap, 2000 pieces, Metal look, nickel |  186351N |
| | Cabineo cover cap, 2000 pieces, Metal look, dark steel |  186351D |
|  | | |
| | Cabineo installation tool for insert M6 | 276310 |

Cabineo X

| | | |
|---|--|---------------|
|  | Cabineo X screw-in aid, suitable for Cabineo hexagon bit 1/4" GL 80 mm | 276313 |
|---|--|---------------|

Accessories/Spare Parts

Zeta P2, Classic X, Top 21



| | Art. No. |
|--|----------|
| Stop square, for Zeta P2, Top 21, Classic X | 251044 |
| Spacer 5 mm, aluminium, for Zeta P2, Top 21, Classic X | 253027 |
| Spacer 2 mm, plastic, for Zeta P2, Top 21, Classic X | 253023 |
| Spacer 4 mm, plastic, for Zeta P2, Top 21, Classic X | 253026 |
| Zeta P2, P-System groove cutter, DP (Diamond), Ø 100.4 × 7 × Ø 22 mm, Z3, NL 4 | 132140 |
| Zeta P2, P-System groove cutter, HW, Ø 100.9 × 7 × Ø 22 mm, Z3, NL 4 | 132141 |
| Groove cuttter, HW, Ø 100 × 4 × Ø 22 mm, Z2+V4, NL 4 | 132000 |
| Dust bag, for Zeta P2, Top 21, Classic X | 257532 |

Battery



| | |
|---|--------|
| Battery pack 18V, LiHD 4.0 Ah, for Zeta P2 cordless, Classic X cordless | 313013 |
| Battery pack 18V, LiHD 5.5 Ah, for Zeta P2 cordless, Classic X cordless | 313015 |
| Battery charger for Zeta P2 cordless, Classic X cordless | 123100 |



Customer reports



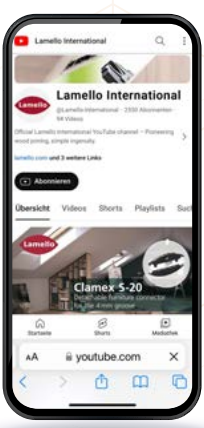
Application inspiration



Tips & Tricks







Videos





Overview of connectors




P-System

| | | | | | | | | | | |
|--|---------------------------------------|--|---------------------|---|------|-------------------------------|-------------------|------|------------------|-------|
|  | Clamex P Detachable | Clamex P-14 | ⊖ 80 300 1000 | 145334 145346 145356 | ≥ 12 | ≥ 15 | ≥ 29 | ≥ 18 | P14 | P. 8 |
| | | Clamex P-14 CNC element with lever | ⊃ 2000 | 145388 | | | | | P14 | P. 10 |
| | | Clamex P-14/10 Medius | ⊖ 80 300 1000 | 145370 145371 145357 | | | ≥ 16 | | P14/ P10 | P. 8 |
| | | Clamex P-10 | ⊖ 80 300 1000 | 145372 145373 145374 | | ≥ 11 | ≥ 19 | ≥ 15 | P10 | P. 9 |
| | | Clamex P-14/10 Flexus | ⊖ 80 300 1000 | 145315 145316 145317 | | | ≥ 16 | ≥ 18 | P14/ P10 | P. 9 |
|  | Bisco P Detachable | Bisco P-14 | ⊃ 80 300 1000 | 145301 145302 145303 | ≥ 12 | ≥ 15 ¹ (≥ 11'') | ≥ 21 ¹ | ≥ 18 | P14 | P. 13 |
| | | Bisco P-10 | ⊃ 80 300 | 145304 145305 | | ≥ 11 (≥ 9'') | ≥ 17 ¹ | ≥ 15 | P10 | P. 13 |
|  | Tenso P Glueing | Tenso P-14 | ⊖ 80 300 1000 | 145415 145425 145435 | ≥ 12 | ≥ 15 (≥ 11'') | ≥ 19 ¹ | ≥ 18 | P14 | P. 12 |
| | | Tenso P-10 | ⊖ 80 300 1000 | 145418 145428 145438 | | ≥ 11 (≥ 9'') | ≥ 16 ¹ | ≥ 15 | P10 | P. 12 |
|  | Divario P Sliding insertion | Divario P-18 | ⊖ 80 300 1000 | 145550 145560 145570 | ≥ 12 | ≥ 11 | ≥ 18 | – | P18/0 | P. 13 |
| LC P-16 | LC P-16 × 11 | | ⊃ 80 1000 | 145710 | ≥ 16 | ≥ 12 | ≥ 19 | – | P18 ³ | P. 10 |
| | | | | 145711 | | | | | | P. 10 |
| | LC P-16 × 17 | | ⊃ 80 1000 | 145720 | ≥ 16 | ≥ 12 | ≥ 19 | – | P18 ³ | P. 10 |
| | | | | 145721 | | | | | | P. 10 |
| | LC P-16 × 22 | | ⊃ 80 1000 | 145730 | ≥ 16 | ≥ 12 | ≥ 19 | – | P18 ³ | P. 10 |
| | | | | 145731 | | | | | | P. 10 |

Lamello System

| | | | | | | | | | | |
|--|---|---------------------------------|--------|---------------|-----|------|------|------|------------------|-------|
|  | Original wood biscuit Glueing | Original wood biscuit 20 | ▽ 1000 | 144020 | ≥ 6 | ≥ 13 | ≥ 26 | ≥ 12 | 20 | P. 18 |
| | | Original wood biscuit 10 | ▽ 1000 | 144010 | | ≥ 11 | ≥ 21 | ≥ 10 | 10 | P. 18 |
| | | Original wood biscuit 0 | ▽ 1000 | 144000 | | ≥ 9 | ≥ 17 | ≥ 9 | 0 | P. 18 |
| | | Original wood biscuit H9 | ▽ 1000 | 144009 | ≥ 5 | ≥ 8 | ≥ 15 | ≥ 8 | max ² | P. 18 |
|  | C20/10 Glueing | C20 | ▽ 250 | 145010 | ≥ 6 | ≥ 13 | ≥ 26 | ≥ 13 | 20 | P. 19 |
| | | C10 | 300 | 145012 | | ≥ 11 | ≥ 21 | ≥ 10 | 10 | P. 19 |

Minimum material thicknesses depend on the materials used
¹ Offset installation (for further information see product page in the catalogue)
² Additional use of the clip
³ Additional use of the P-System depth adjuster cap 2 mm for P-16

| | | | | | | | | | | |
|---|--------------------------------|---|---------------------------|--|------|------|-------|------|----------------|----------------|
|  | Clamex S Detachable | Clamex S-20 | ⊖ 20 80 300 1000 | 145243 145244 145245 145246 | ≥ 8 | ≥ 16 | ≥ 32 | ≥ 14 | 20 | P. 18 |
| | | Clamex S-18 | ⊖ 18 80 300 1000 | 145231 145236 145241 145251 | | | | | | |
| | | E20-H | ▽ 80 400 1200 | 145021 145026 145028 | | – | – | ≥ 14 | S | P. 20 |
| | | E20-L | ▽ 80 400 1200 | 145022 145025 145027 | | – | – | ≥ 25 | 20 D max | P. 20 |
| | | K20 | ▽ 80 250 | 145001 145000 | | ≥ 14 | ≥ 25 | ≥ 14 | 20 | P. 19 |
|  | Cabineo Detachable | Cabineo 12 | ▽ 500 2000 | 186320 186321 | ≥ 12 | ≥ 13 | ≥ 24 | – | – | P. 24 |
| | | Cabineo 12 black | ▽ 500 2000 | 186330 186331 | | | | | – | P. 24 |
| | | Cabineo 8 | ▽ 500 2000 | 186310 186311 | ≥ 12 | ≥ 9 | ≥ 16 | – | – | P. 24 |
| | | Cabineo 8 black | ▽ 500 2000 | 186340 186341 | | | | | – | P. 24 |
| | | Cabineo 8 M6 | ▽ 500 2000 | 186315 186316 | ≥ 12 | ≥ 9 | ≥ 16 | – | – | P. 25 |
| | | Cabineo 8 M6 black | ▽ 500 2000 | 186345 186346 | | | | | – | P. 25 |
| | | Cabineo insert M6 × 12.3 mm | ▽ 100 500 | 186370 186371 | ≥ 14 | ≥ 14 | 14-16 | – | – | P. 25 |
| | | Cabineo insert M6 × 15.3 mm | ▽ 100 500 | 186375 186376 | | | | | – | P. 25 |
| | | Cabineo X | ▽ 500 2000 | 186360 186361 | ≥ 12 | ≥ 9 | ≥ 24 | – | – | P. 26 |
| | | Cabineo X black | ▽ 500 2000 | 186365 186366 | | | | | – | P. 26 |
| | | Cabineo 12 screw | ▽ 500 2000 | 186380 186381 | | | | | – | P. 26 P. 26 |
|  | Cabineo X Detachable | Cabineo 8 screw | ▽ 500 | 186382 | – | ≥ 9 | ≥ 16 | – | – | P. 26 |
| | | Cabineo 8 M6 screw | ▽ 500 | 186384 | – | ≥ 9 | ≥ 16 | – | – | P. 26 |
| | | Cabineo X shelf support Ø 5 | ▽ 500 | 186386 | – | ≥ 9 | ≥ 16 | – | – | P. 26 |
| | | Cabineo X shelf support Ø 3 | ▽ 500 | 186388 | – | ≥ 9 | ≥ 16 | – | – | P. 26 |
| | | Invis Mx2 connector set, incl. 14 mm studs | ⊖ 20 | 6012300 | ≥ 18 | ≥ 15 | – | – | – | P. 27 |
| | | Invis Mx2 connector set, incl. 30 mm studs | ⊖ 20 | 6012301 | | ≥ 33 | – | – | – | P. 27 |
| | | Invis Mx2 connector 35 mm | ▽ 20 | 6012317 | | – | – | – | – | P. 27 |
| | | Invis Mx2 stud 14 mm | ▽ 20 | 6012312 | | ≥ 15 | – | – | – | P. 27 |
| | | Invis Mx2 stud 30 mm | ▽ 20 | 6012309 | | ≥ 33 | – | – | – | P. 27 |
| | | Invis Mx2 center wall stud | ▽ 10 | 6012208 | | – | 10-30 | – | – | P. 27 |

 **Invis Mx2**
Detachable



Lamello

COLONIAL SAW
MACHINERY SALES AND SERVICE

Lamello USA is a division of Colonial Saw

Colonial Saw

122 Pembroke St
Kingston, MA 02364
Tel. 781.585.4364
info@csaw.com
www.csaw.com

Distributor: