Clamex P

Detachable connector



P-system configurator on our website



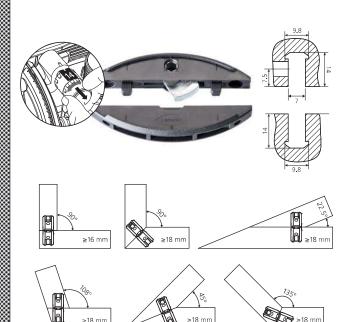
Advantages and properties

- Small opening 6 mm, differentiation to furniture standards
- Stackable with pre-installed connectors, advantages in packaging, transport and logistics
- Short assembly time on site, minimal installation cost
- Versatility for all angles,
 same system for all joining situations
- Freedom of choice during assembly, detachable or glued construction



Clamex P-14

For panels from 16 mm



Technical data

Size	64 × 27 × 9.7 mm
Cutter	Ø 100.4 × 7 × 22
Material of connectorf	fiberglass reinforced plastic
Material of lever	zinc die cast
Installation tolerance	ongitudinal ± 1 mm

Tensi		-4	ما شده مد
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MDF	~ 900 N or 200 lb
Particle board	~ 800 N or 180 lb
Beech	~ 1000 N or 220 lb

Clamex P-14	Part no.
Box of 80 pairs	. 145334
Box of 300 pairs	. 145346
Box of 1000 pairs	145356

Drill jig P-System	125344
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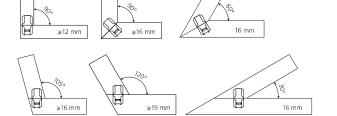


Accessories starting page 98

Clamex P-10

For panels from 12 mm





Technical data	
Size	52 × 19 × 9.7 mm
Cutter	Ø 100.4 × 7 × 22
Material of connector	fiberglass reinforced plastic
Material of lever	zinc die cast
Installation tolerance	longitudinal ± 0.5 mm

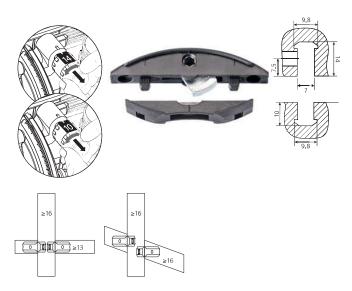
Tensile strength	
MDF	~ 600 N or 130 lb
Particle board	~ 600 N or 130 lb
Beech	~ 900 N or 200 lb

Clamex P-10	Part no.
Box of 80 pairs	145372
Box of 300 pairs	145373
Box of 1000 pairs	145374
Drill jig P-System	125344

Accessories starting page 98

Clamex P-Medius 14/10

For center panels from 16 mm



64 × 13.5 × 9.7 mm
$52 \times 7.5 \times 9.7 \text{mm}$
Ø 100.4 × 7 × 22
fiberglass reinforced plastic
zinc die cast
longitudinal ± 1 mm

	Load (19 mm)	Tensile strength
MDF	~ 700 N or 150 lb	~ 800 N or 180 lb
Particle board	~ 500 N or 110 lb	~ 600 N or 130 lb
Beech	~ 2400 N or 530 lb	~ 900 N or 200 lb

Clamex P Medius 14/10	Part no.
Box of 80 pairs	145370
Box of 300 pairs	145371
Box of 1000 pairs	145357
Drill jig P-System	125344

Bisco P

Aligning element suitable for the P-System groove

Advantages and properties

- Ideal addition to Clamex P and Tenso P, fits into the
 P-System grooves, without requiring a different cutter
- Bisco P-14 is ideal for dry-assembly before gluing a joint with Tenso P-14
- For aligning P-System grooves, aligning function without glue

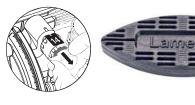
 Surface structure allows use as a connecting element when gluing workpieces with PVA glue

Applications of Bisco P

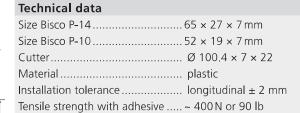
- Wall panels
- Furniture with large depth
- Gluing of workpieces

Bisco P-14

Aligning element suitable for Clamex P-14 and Tenso P-14





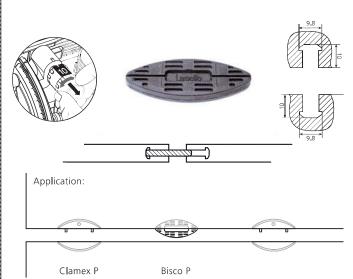


Bisco P-14 P	art no.
Box of 80 pieces	145301
Box of 300 pieces	145302
Box of 1000 pieces	145303

Bisco P-10	Part no.
Box of 80 pieces	145304
Box of 300 pieces	145305

Bisco P-10

Aligning element suitable for Clamex P-10





Clamex P – Applications



Furniture manufacturing / Cabinet making

Your advantages with Clamex P

Aestethic solution

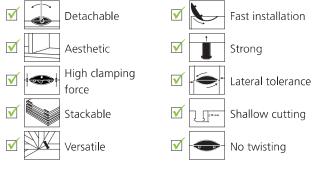
- Differentiation to furniture standards

Stackable with pre-installed connectors

- Advantages in packaging, transport and logistics

Short assembly time on site

- Minimal installation cost



Applications

Cabinetry | shelves | wardrobes | trade show exhibits | kitchen furniture | TV furniture | etc.

Production process

1. P-groove with CNC

- Same profile groove for both workpieces
- Short process time
- Direct data transfer from CAD / CAM
- No additional dowels for alignment necessary

2. Storage

- Small storage volume when stacking despite installed connector
- Remove the connector for surface treatment fast and easy
- Short reaction time for finishing of standard parts

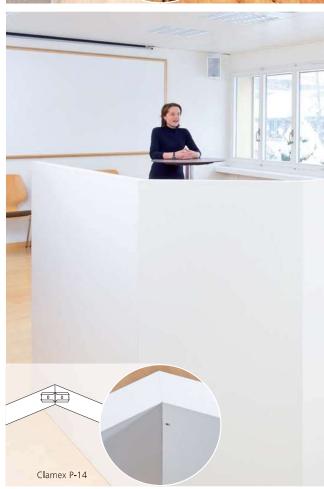
3. Delivery in parts

- Small transport volume with pre-installed connectors due to stackability
- Smaller stock volume for the dealer
- Easy transport of the parts into the building

4. Assembly on site

- Shorter assembly time at the customer's due to the pre-installed connectors
- Easy to assemble for a lay person with an allen key
- No second person necessary
- No dowels for lining-up necessary
- Easy to take apart when moving





Clamex P – Applications

Furniture manufacturing / Interiors

Your advantages with Clamex P

Aestethic solution

Differentiation to furniture standards

Stackable with pre-installed connectors

Advantages in packaging, transport and logistics

Short assembly time on site

- Minimal installation cost



Applications

sideboards | shelves | wardrobes | display cases | kitchen furniture | TV furniture | etc.



Store fixture / Kitchen manufacturing

Your advantages with Clamex P

Stackable with pre-installed connectors

– Advantages in packaging, transport and logistics

Versatility for all angles

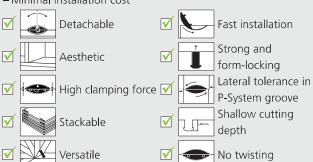
Same system for all joining situtations

Freedom of choice during assembly

Detachable or glued construction

Short assembly time on site

- Minimal installation cost



Applications

wall elements | furniture | trade show exhibits | changing rooms | stools | etc.





