

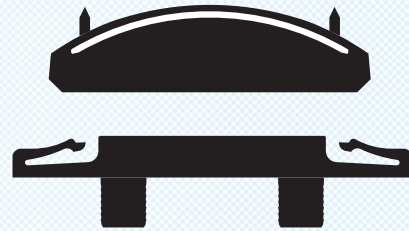


Divario P

Self-clamping, invisible connector for slide insertion



P-system configurator on our website



Advantages and properties

- **Completely invisible joint** for highest quality standards
- **Joins and clamps** during insertion for perfectly closed joints
- **Efficient machining and installation** with a CNC or a Zeta based on the P-System

- Narrow element for the use in **shelves from 18 mm**
- No resistance while inserting until shortly before building the clamping force
- **Insertion of shelves** after transport for lower transport weight



Divario P-18

Self-clamping, invisible connector for slide insertion

Technical data

Element with P-System groove 65 × 16 × 9.7 mm
 Element with drill holes Ø 8 × 9 mm, distance 32 mm
 Cutter Ø 100.4 × 7 × 22
 Material fiberglass reinforced plastic
 Installation tolerance longitudinal ± 1 mm

Load per connector (N)

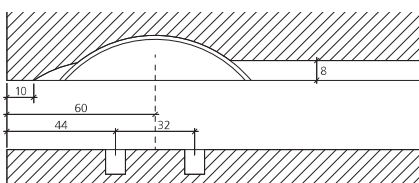
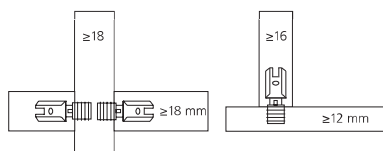
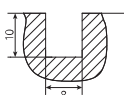
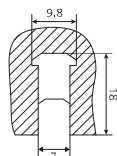
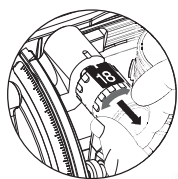
	19 mm	22 mm	25 mm	30 mm
Particle board	500	600	700	1000
MDF	600	700	800	1000
Spruce	800	900	1300	1400
Beech	1700	2000	2000	2000

Tensile strength (N)

all materials 600

Divario P-18

	Part no.
Starter-Set 80 pairs incl. Installation tool	145550S
Starter-Set 80 pairs in Systainer Size I, incl. installation tool and marking jig in metal	145551
Box of 80 pairs	145550
Box of 300 pairs	145560
Box of 1000 pairs	145570
Divario P-18 installation tool required for installation	125500





Furniture manufacturing / Interiors

Your advantages with Divario P-18

Efficient installation











- Connector to insert by hand or install by hammer
- Fixing pins to drive into the wood for efficient installation
- Drilling into the surface possible with a CNC machine without angle aggregates (e.g. nesting machines)
- Possible in the factory or on site with a CNC or a Zeta P2

Clamped joints

- Joint with high tensile strength
- Reinforcing tall cupboards with fixed shelves
- perfect look with closed joints
- No clamps or presses necessary

Sliding insertion in a second process

- The outer cabinet can be joined in a first process
- Transport of the empty cabinet to save weight
- Assembly of the complete furniture piece on site possible (flat pack)
- Insertion of the shelves without glue or clamping aids
- Detachable for transport

- | | | | |
|---|---------------------|---|-------------------|
|  | Sliding insertion |  | Fast installation |
|  | Invisible |  | Strong |
|  | Clamped joint |  | Lateral tolerance |
|  | Fast installation |  | Shallow cutting |
|  | Assemble by sliding |  | No twisting |

Applications

Cabinets, shelves, open room dividers, wine racks, side boards, cupboards, separating walls, showcases, hanging elements etc.



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