

System 6

Quickfit-Expando

Connectors

System Features

A face boring connector family for 32mm system drilling with full range of panel and application variants for all cabinet manufacturing applications

- Minimum drilling requirements
- Linear cam design for constant tightening loads when driving
- Angledrive feature on cam for maximum driving comfort
- Interchangeable pins for wood, plastic and steel applications
- Pins with twinstart drive for fast insertion
- Interchangeable Quickfit pin fastenings available
- Tool-less fastening capable versions
- Back-to-back fastenings for common vertical panel fixing of shelves

System 6 consists of a range of 20mm diameter housing, Quickfit™ and conventional dowels, end dowels and double ended dowels.

Housings are made from high grade plastic or zinc, with zinc cams.

Wedgefix-6 connector is a special fastener without cam, simply to snap onto a pre-inserted dowel.

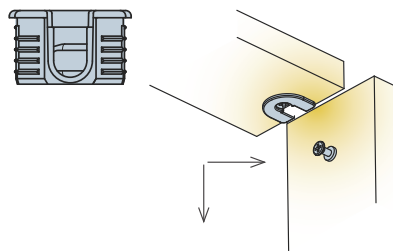
Applications

Titus System 6 is ideal for use in high volume production of case goods, closet and garage storage systems. Because no

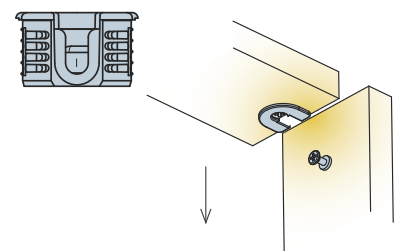
edge boring is required, it is an excellent choice for manufacturing environments with limited drilling capacity.

Side-entry Drop-on

Side-entry insertion of shelf panel: from the side or from the top

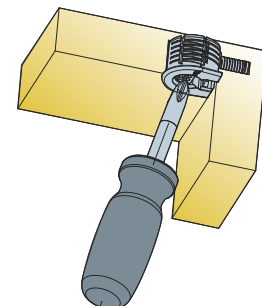


Drop-on insertion of shelf panel: only from the top
Using drop-on connections allows for one-man installation



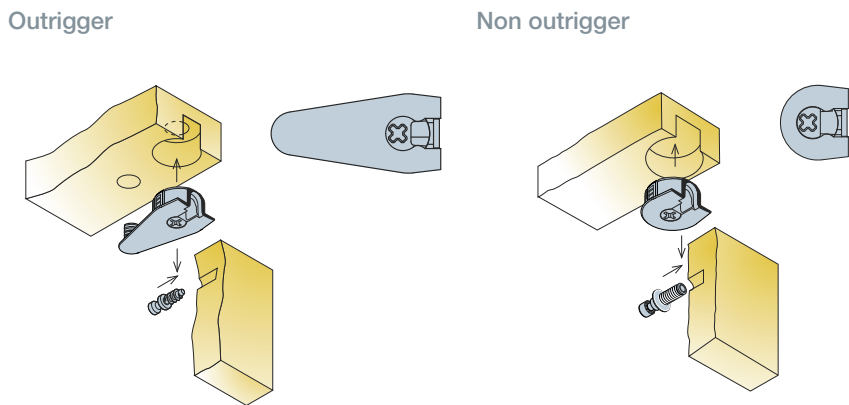
Angledrive feature

The angledrive feature on the cam allows for the angled position of the screwdriver with the locking action creating a tight and secure joint.



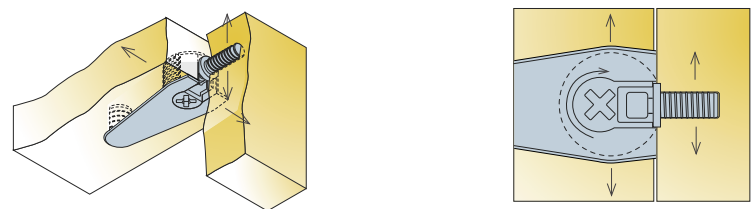
System Features

**Outrigger/
Non outrigger**



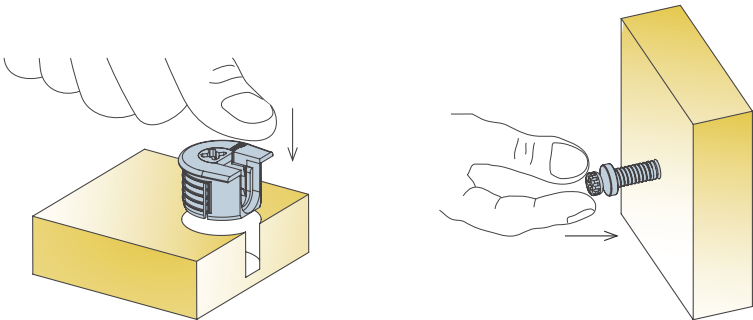
Expando function

Expanding housings and dowels provide a tight joint.

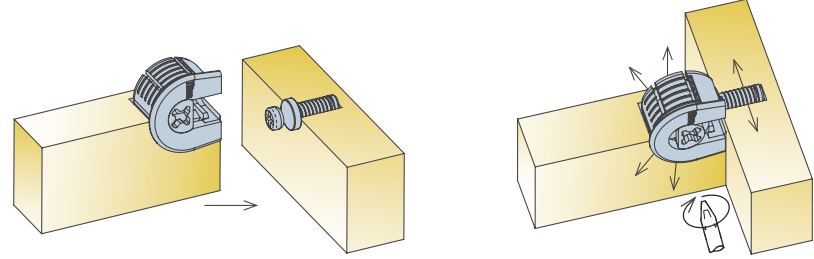


Assembly

- 1. Press the housing into face board
- 2. Press the dowel into side panel



- 3. Assemble the panels
- 4. Tighten the joint



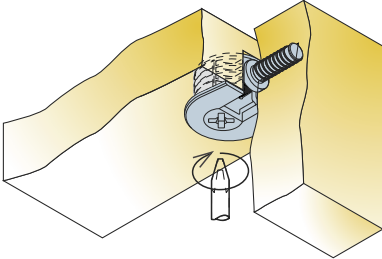
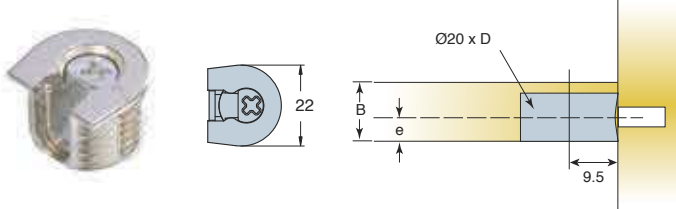
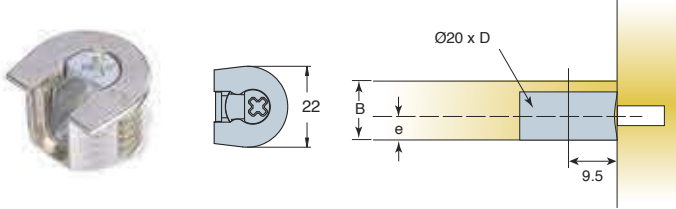
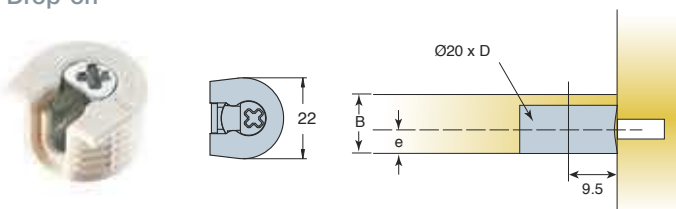
System 6

Quickfit-Expando

20mm Expanding Housing

Non-outrigger

- Available in 15mm/16mm and 18mm/19mm versions for drop-on and/or side-entry applications
- Available in all-metal or plastic/metal options
- 'Klix' locking feature provides a strong vibration proof connection
- Compatible with all Sys 6 screw-in and Quickfit dowels

Technical and mounting details								
	e	B	D					
	Drilling for dowel	Panel thickness	Drilling depth	Item number	Dark brown plastic	Nickel plated	Silver plastic	White plastic
Side-entry  500 Pcs Made of zinc	7.75	15/16	12.5	06451 →		847		
	9.25	18/19	14	06453 →		847		
Side-entry  2500 Pcs Made of plastic	7.75	15/16	12.5	06435 →	831		861	877
	9.25	18/19	14	06437 →	831		861	877
				<i>Other colours on request</i>				
Drop-on  500 Pcs Made of zinc	7.75	15/16	12.5	06447 →		847		
	9.25	18/19	14	06449 →		847		
Drop-on  2500 Pcs Made of plastic	7.75	15/16	12.5	06431 →	831		861	877
	9.25	18/19	14	06433 →	831		861	877
				<i>Other colours on request</i>				


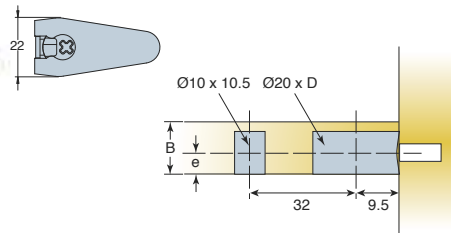

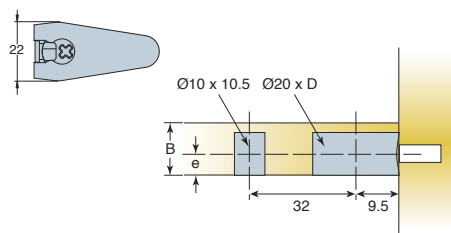

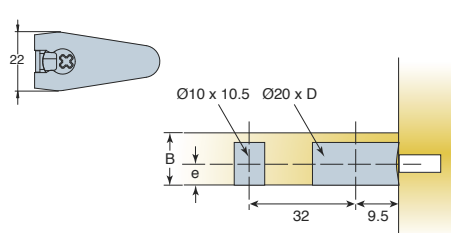

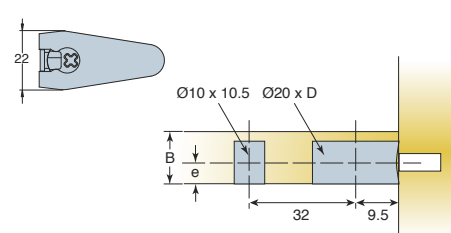
System 6

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20mm Expanding Housing

Outtrigger

- Available in 15mm/16mm and 18mm/19mm versions for drop-on and/or side-entry applications
- Available in all-metal or plastic/metal options
- 'Klix' locking feature provides a strong vibration proof connection
- Compatible with all Sys 6 screw-in and Quickfit dowels

Technical and mounting details		e	B	D	Item number	Dark brown plastic	Black plastic	Nickel plated	White plastic
		Drilling for dowel	Panel thickness	Drilling depth					
Side-entry  500 Pcs Made of zinc		7.75	15/16	12.5	06459 →			847	
		9.25	18/19	14	06461 →			847	
Side-entry  1250 Pcs Made of plastic		7.75	15/16	12.5	06443 →				877
		9.25	18/19	14	06445 →	831	835		877
		9.25	18/19	14	*06395 →		835		877
<i>Other colours on request *American market only</i>									
Drop-on  500 Pcs Made of zinc		7.75	15/16	12.5	06455 →			847	
		9.25	18/19	14	06457 →			847	
Drop-on  1250 Pcs Made of plastic		7.75	15/16	12.5	06439 →		835		877
		9.25	18/19	14	06441 →	831	835		877
		9.25	18/19	14	*06397 →		835		877
<i>Other colours on request *American market only</i>									