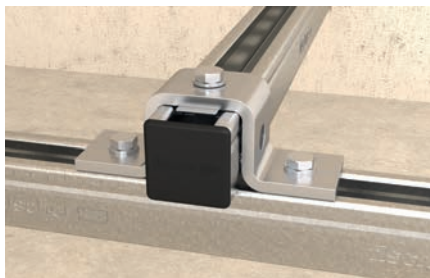


Channel nut FCN Clix P

Channel nut for quick and easy fixing in FUS profiles

4



Cross connection

Applications

- Connection of FUS channels and fixtures.
- For indoor and outdoor applications and environments with high stress to components due to corrosion.

Advantages

- The sliding nut design enables a quick and easy setting in the channel.
- The spring effect of the plastic clasp guarantees simple and precise positioning in the channel.
- The FCN Clix P's flat plastic mounting with wings offers a good hold and a convenient mounting.
- The serration on the sliding nut provides a secure hold in the FUS channel.
- Installation by rotating 90° enables post-installation in installed channel.

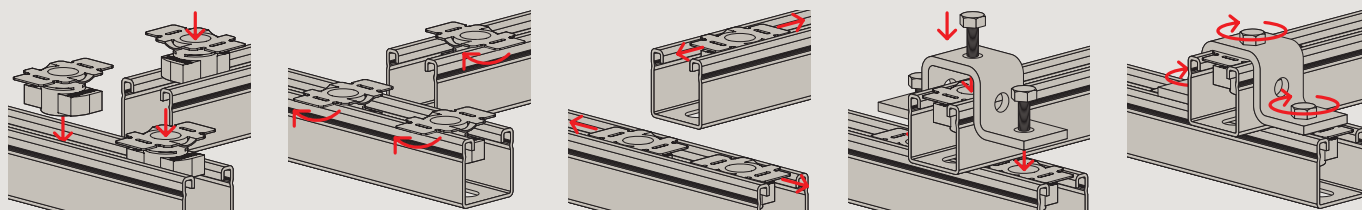
Properties

- Material: steel S235JR (material no. 1.0037) acc. to DIN EN 10025, plastic Nylon PA6
- Zinc plating: electro zinc-plated

Certificates

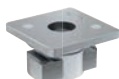


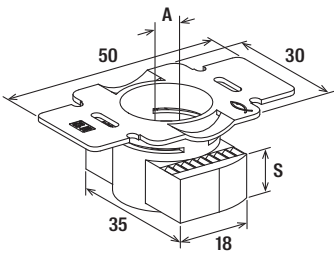
Installation FCN Clix P



See also:

Product family Channel nut FCN Clix M
Page 156



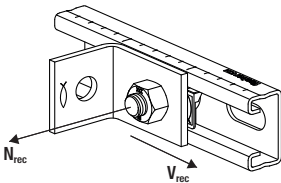


FCN Clix P

Technical data

4

	Item no.	Fire test report	Thread A	Thickness S [mm]	Sales unit [pcs]
Item					
FCN Clix P 12	559760	Yes	M12	9.5	50



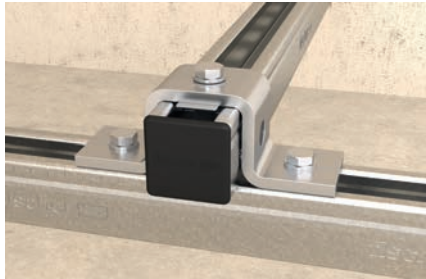
FCN Clix P

Loads

	Item no.	Max. recommended tension load for FUS 1,5 mm N_{rec} [kN]	Max. recommended tension load for FUS 2,0 mm N_{rec} [kN]	Max. recommended tension load for FUS 2,5 mm N_{rec} [kN]	Max. recommended shear load for FUS 2,0 mm V_{rec} [kN]	Max. recommended shear load for FUS 2,5 mm V_{rec} [kN]	Tightening torque for screw grade ≥ 8.8 T_{inst} [Nm]	Sales unit [pcs]
Item								
FCN Clix P 12	559760	4.0	5.0	8.0	5.0	8.0	50	50

Channel nut FCN Clix P hdg

Channel nut for quick and easy fixing in FUS profiles



Cross connection

10

Applications

- Connection of FUS channels and fixtures.
- For indoor and outdoor application.

Certificates



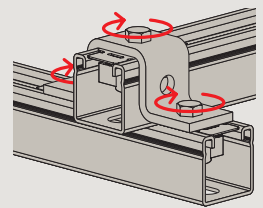
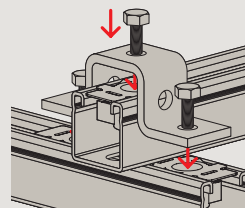
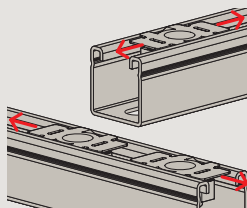
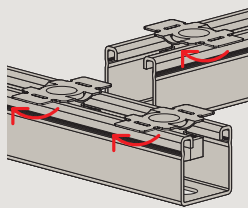
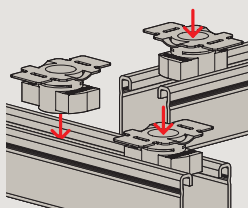
Advantages

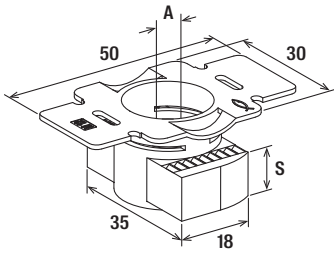
- The sliding nut design allows for quick and easy setting in the channel.
- The spring effect of the plastic clasp guarantees simple and precise positioning in the channel.
- The FCN Clix P's flat plastic mounting with wings offers a good hold and allows the fixtures to be conveniently mounted.
- The serration on the sliding nut provides a secure hold in the FUS channel.
- Installation by rotating 90° enables post-installation in installed channel.

Properties

- Material: steel S235JR (material no. 1.0037) acc. to DIN EN 10025, plastic Nylon PA6
- Zinc plating: hot-dip galvanised

Installation FCN Clix P

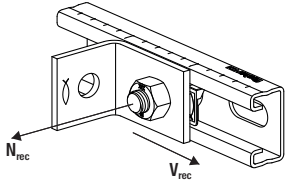




FCN Clix P

Technical data

	Item no.	Fire test report	Thread A	Thickness S [mm]	Sales unit [pcs]
Item					
FCN Clix P 8 hdg.	559765	No	M8	6.0	50
FCN Clix P 10 hdg	559766	Yes	M10	8.0	50
FCN Clix P 12 hdg	559767	Yes	M12	9.5	50



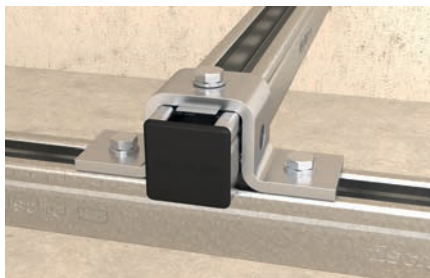
FCN Clix P

Loads

	Item no.	Max. recommended tension load for FUS 2,0 mm N _{rec} [kN]	Max. recommended tension load for FUS 2,5 mm N _{rec} [kN]	Max. recommended shear load for FUS 2,0 mm V _{rec} [kN]	Max. recommended shear load for FUS 2,5 mm V _{rec} [kN]	Tightening torque for screw grade ≥ 8.8 T _{inst} [Nm]	Sales unit [pcs]
Item							
FCN Clix P 8 hdg.	559765	4.0	4.0	1.0	1.0	20	50
FCN Clix P 10 hdg	559766	5.0	8.0	1.5	1.5	40	50
FCN Clix P 12 hdg	559767	5.0	8.0	2.0	2.0	50	50

Channel nut FCN Clix P A4

Channel nut for quick and easy fixing in FUS profiles



Cross connection

12

Applications

- Connection of FUS channels and fixtures.
- For indoor and outdoor applications and environments with high stress to components due to corrosion.

Certificates



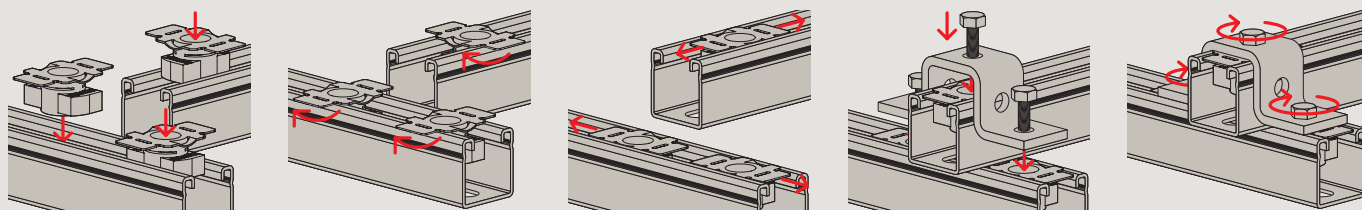
Advantages

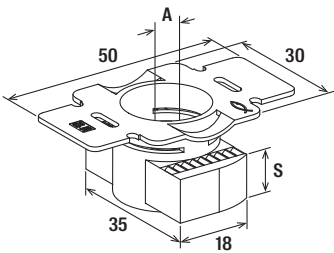
- The sliding nut design allows for quick and easy setting in the channel.
- The spring effect of the plastic clasp guarantees simple and precise positioning in the channel.
- The FCN Clix P's flat plastic mounting with wings offers a good hold and allows the fixtures to be conveniently mounted.
- The serration on the sliding nut provides a secure hold in the FUS channel.
- Installation by rotating 90° enables post-installation in installed channel.

Properties

- Material stainless steel A4 (material no. 1.4401)
- Material plastic: nylon PA 6.

Installation FCN Clix P

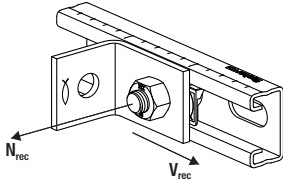




FCN Clix P

Technical data

		Thread A	Thickness S [mm]	Sales unit
Item	Item no.			[pcs]
FCN Clix P 8 A4	559754	M8	6.0	25
FCN Clix P 10 A4	559755	M10	8.0	25
FCN Clix P 12 A4	559756	M12	9.5	25



FCN Clix P

12

Loads

		Max. recommended tension load for FUS 2,0 mm N_{rec} [kN]	Max. recommended tension load for FUS 2,5 mm N_{rec} [kN]	Max. recommended shear load for FUS 2,0 mm V_{rec} [kN]	Max. recommended shear load for FUS 2,5 mm V_{rec} [kN]	Tightening torque T_{inst} [Nm]	Sales unit
Item	Item no.						[pcs]
FCN Clix P 8 A4	559754	4.0	4.0	4.0	4.0	20	25
FCN Clix P 10 A4	559755	5.0	8.0	5.0	8.0	40	25
FCN Clix P 12 A4	559756	5.0	8.0	5.0	8.0	50	25