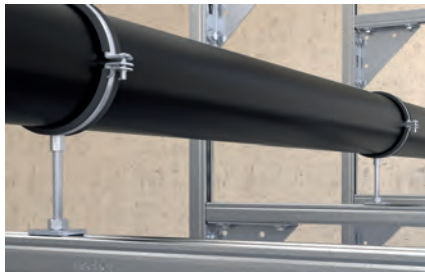
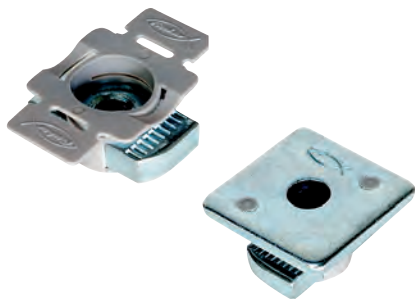
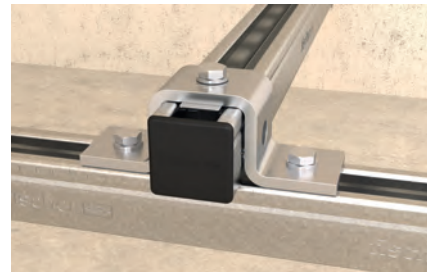


# Connector FCN Clix P and FCN Clix M

Channel nut for quick and easy fixing in FUS profiles



Connection on channel



Cross connection

2c

## Applications

- FCN Clix P: connection of FUS channels and fixtures
- FCN Clix M: connection of pipe clamps to FUS channel under the use of threaded rods

## Advantages/benefits

- 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 teeth on the sliding nut provide a secure hold in the FUS channel.
- Installation by rotating 90° enables post-installation in installed channel.

## Properties

- Material: steel S235 JR (material no. 1.0037) acc. to DIN EN 10025, plastic Nylon PA6
- Zinc plating: electro zinc-plated, min. 5 µm

## Certificates

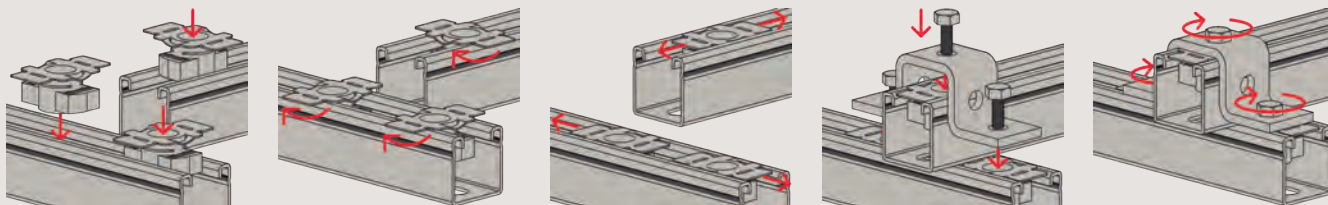


Fire resistance classification  
R120

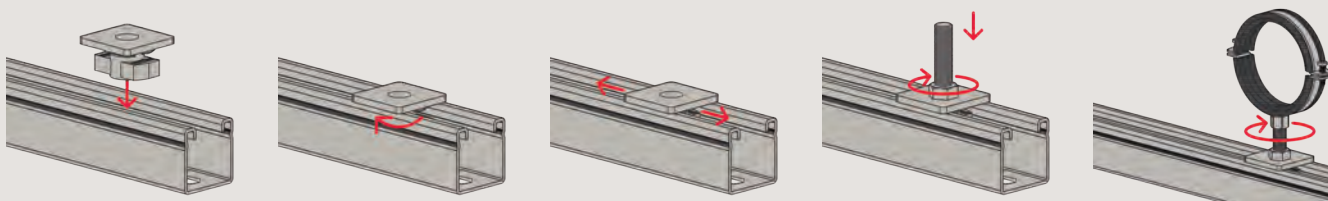


MLAR R30

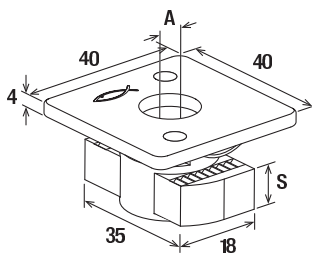
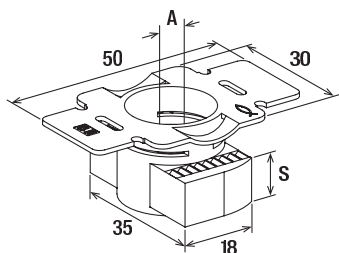
## Installation FCN Clix P



## Installation FCN Clix M



## Technical data

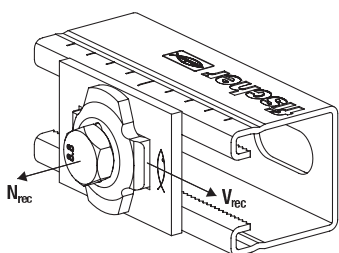


FCN Clix P

FCN Clix M

Item	Item No.	Fire test report	Thread A	Thickness S [mm]	Sales unit [pcs]
FCN Clix P 6	559757	—	M 6	6	50
FCN Clix P 8	559758	—	M 8	6	50
FCN Clix P 10	559759	X	M 10	8	50
FCN Clix P 12	559760	X	M 12	9.5	50
FCN Clix M 6	559761	—	M 6	6	50
FCN Clix M 8	559762	—	M 8	6	50
FCN Clix M 10	559763	X	M 10	8	50
FCN Clix M 12	559764	X	M 12	9.5	50

## Loads



FCN Clix P and FCN Clix M

Item	Item No.	Max. recommended tension load for FUS 1,5 mm	Max. recommended tension load for FUS 2,0 mm	Max. recommended tension load for FUS 2,5 mm	Max. recommended shear load for FUS 1,5 mm	Max. recommended shear load for FUS 2,0/2,5 mm	Tightening torque for screw grade ≥ 8.8	Tightening torque for screw grade ≥ 4.6
		$N_{rec}$ [kN]	$N_{rec}$ [kN]	$N_{rec}$ [kN]	$V_{rec}$ [kN]	$V_{rec}$ [kN]	$T_{inst}$ [Nm]	$T_{inst}$ [Nm]
FCN Clix P 6	559757	2.5	3.0	3.0	1.0	1.0	10	—
FCN Clix P 8	559758	3.0	4.0	4.0	1.5	2.0	20	—
FCN Clix P 10	559759	4.0	5.0	8.0	2.0	2.5	40	—
FCN Clix P 12	559760	4.0	5.0	8.0	2.0	3.0	50	—
FCN Clix M 6	559761	—	3.0	3.0	—	—	—	5
FCN Clix M 8	559762	—	4.0	4.0	—	—	—	10
FCN Clix M 10	559763	—	5.0	8.0	—	—	—	15
FCN Clix M 12	559764	—	5.0	8.0	—	—	—	20