#### 44

# **Connecting element FMUF**

Simple bracket connection of FMP massive profiles to each other and to the substrate





Pendant cantilever fixed to travere profil

## **Applications**

- Stable construction of connections between channels and building structures for the push-through system.
- Connecting elements for multi-dimensional channel constructions.
- For a secure transverse force connection, 2 M12x130 bolts with M12 nuts can be used alternative, which are pushed through the round openings, whereby each bolt is guided through the adjacent openings.
- · For indoor and outdoor application.

### **Advantages**

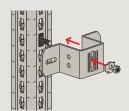
- The design of the FMUF connecting element ensures that the FMP massive profiles can be fastened to each other and to the substrate and makes it easy to fasten.
- The version of the FMUF connecting element with slot and grating to accommodate the toothed plate of the FMHB hammer-head push connector allows optimum adjustment of the supported profile for simple and safe installation.

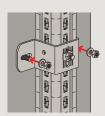
## **Properties**

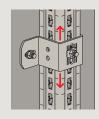
- Material: steel S235JR (material no. 1.0038) acc. to DIN EN 10025-2
- Zinc plating: hot-dip galvanised acc. to DIN EN ISO 1461
- Material hexagon nut: steel resistance class 8

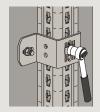
### **Installation FMUF**



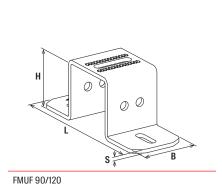


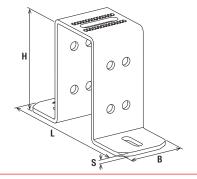






T<sub>inst</sub> 75 Nm





FMUF 160

## **Technical data**

		Length	Width	Height	Thickness	Sales unit
		L	В	н	S	
	Item no.	[mm]	[mm]	[mm]	[mm]	[pcs]
Item						
FMUF 90	547847	250	90	91	6.0	8
FMUF 120	547848	250	90	121	6.0	8
FMUF 160	547849	250	90	161	6.0	8