

Angle bracket MW and MWU

Construction element – Angle bracket MW 90° and MWU 90°

2b



Floor penetration



Pipe fixing in a corridor

Applications

- Connecting elements for the arrangement of simple channel constructions with the sliding channel nut FSM Clix P.

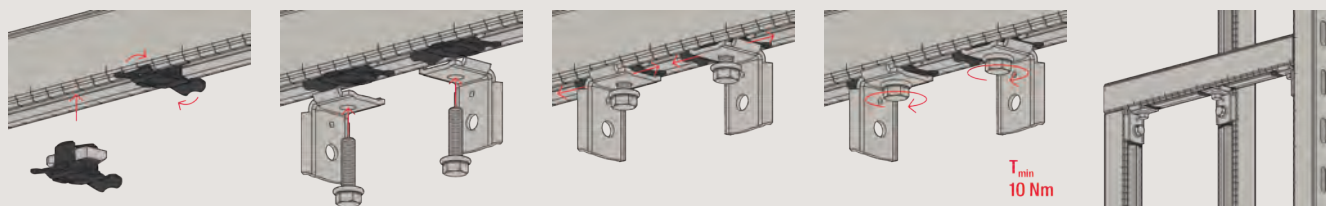
Advantages/Benefits

- The individual developed retaining brackets at the MW 90° angle bracket enable a form-locking installation longitudinal and transverse to the channel direction to adapt the channel connection effectively.
- The long slot on flat wing of the MWU 90° angle bracket enables a direct connection to the substrate for space-saving fixation.
- The standardised holes in the angle brackets enable an exact connection to the FLS channels by using FSM Clix P and a screw.

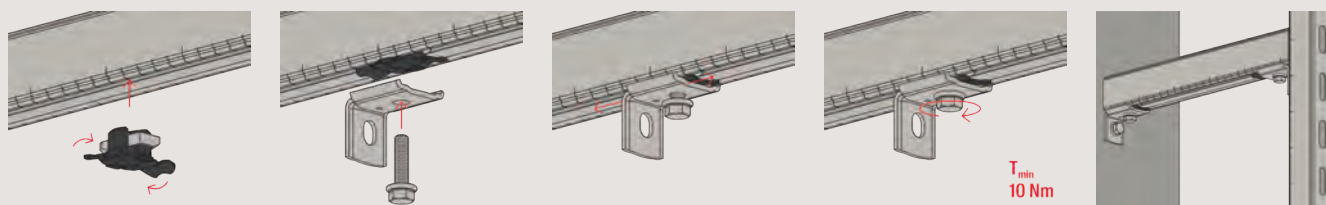
Properties

- Material: steel S235 JR+CR (material no.: 1.0037) acc. to DIN EN 1652
- Zinc plating: electro zinc-plated, min. 5 µm acc. DIN EN ISO 4042

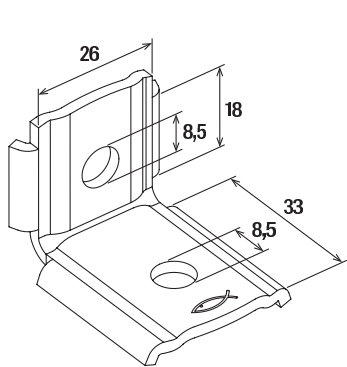
Installation MW



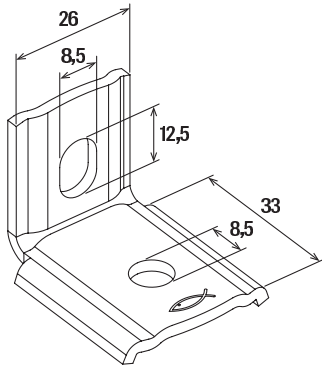
Installation MWU



Technical data



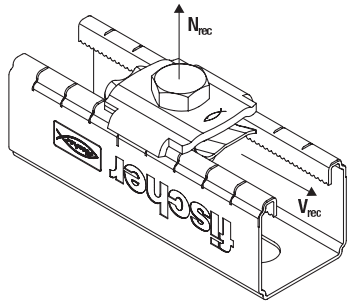
MW 90°



MWU 90°

Item	Item No.	Hole-Ø D [mm]	Sales unit [pcs]
MW 90°	538668	8.5	50
MWU 90°	538667	8.5	25

Loads



MW 90° and MWU 90°

Item	Item No.	Max. recommended tension load for FLS 17/1.0 and FLS 30/1.0 N_{rec} [kN]	Max. recommended tension load for FLS 37/1.2 N_{rec} [kN]	Max. recommended shear load V_{rec} [kN]	Tightening torque T_{inst} [Nm]
MW 90°	538668	1.5	2.0	1.0	10
MWU 90°	538667	1.5	2.0	1.0	10