

Structural profiles

Right-angle connections

Order instruction: flange bracket

- Purchase only in lot sizes and a multiple of that see product table below
- Each Code No. includes one flange bracket and fastenings.

Material: zinc plated

Flange brackets

- For static loads
(For standard DIN screw, please see page 95)

Material: Galvanised steel



Material: stainless steel



Code No.	Type	lot sizes	To slot geom.	For profile (quantity required per connection)
4306709	30	10, 20, 30... pcs	30	F-30x30 (1x)
4306710	30	10, 20, 30... pcs	40	F-30x30 (1x)
4176704	30	10, 20, 30... pcs	30	F-30x60 (2x), F-30x80 (2x), F-30x100 (2x), F-30x120 (3x), F-30x160 (4x)
4176705	30	10, 20, 30... pcs	40	F-30x60 (2x), F-30x80 (2x), F-30x100 (2x), F-30x120 (3x), F-30x160 (4x)
4816703	40	10, 20, 30... pcs	30	F-40x40 (1x), F-40x40-L (1x), F-40x80 (2x), F-40x80-L (2x), F-40x80/3 (2x), F-40x120 (3x), F-40x120 (4x),
4816702	40	10, 20, 30... pcs	40	F-40x40 (1x), F-40x40-L (1x), F-40x80 (2x), F-40x80-L (2x), F-40x80/3 (2x), F-40x120 (3x), F-40x160 (4x),
4246702	80	10, 20, 30... pcs	40	F-30x80 (1x), F-40x80 (1x), F-40x80-L (1x), F-40x80/3 (1x), F-80x80 (2x), F-80x80/2 (2x), F-80x80/2-L (2x), F-80x80-L (1x), F-80x120 (3x), F-80x160 (4x), F-80x160-L (4x)
4086706	50	10, 20, 30... pcs	30	F-50x50 (1x), F-50x50-L (1x), F-50x100 (2x), F-50x200 (2/4x), F-30x100 (2x), F-100x100 (4x)
4086702	50	10, 20, 30... pcs	40	F-50x50 (1x), F-50x50-L (1x), F-50x100 (2x), F-50x200 (2/4x), F-30x100 (2x), F-100x100 (4x)
4226706	60	10, 20, 30... pcs	30	F-30x60 (1x), F-60x60 (2x), F-60x60/1 (1x), F-60x60-L (1x), F-60x120 (4x)
4226702	60	10, 20, 30... pcs	40	F-30x60 (1x), F-60x60 (2x), F-60x60/1 (1x), F-60x60-L (1x), F-60x120 (4x)
4316706	80	10, 20, 30... pcs	30	F-30x80 (1x), F-40x80 (1x), F-40x80-L (1x), F-40x80/3 (1x), F-80x80 (2x), F-80x80/2 (2x), F-80x80/2-L (2x), F-80x80-L (1x), F-80x120 (3x), F-80x160 (4x), F-80x160 (4x)
4326706	120	–	30	F-30x120 (1x), F-40x120 (1x), F-60x120 (2x), F-80x120 (2x)
4326702	120	–	40	F-30x120 (1x), F-40x120 (1x), F-60x120 (2x), F-80x120 (2x)
4336706	160	–	30	F-30x160 (1x), F-40x160 (1x), F-80x160 (2x), F-80x160-L (2x)
4336702	160	–	40	F-30x160 (1x), F-40x160 (1x), F-80x160 (2x), F-80x160-L (2x)

Material: stainless steel

Code No.	Type	lot sizes	To slot geom.	For profile (quantity required per connection)
4819702	40	–	40	F-40x40 (1x), F-40x40-L (1x), F-40x80 (2x), F-40x80-L (2x), F-40x80/3 (2x), F-40x120 (3x), F-40x160 (4x)
4249702	80	–	40	F-30x80 (1x), F-40x80 (1x), F-40x80-L (1x), F-40x80/3 (1x), F-80x80 (2x), F-80x80/2 (2x), F-80x80/2-L (2x), F-80x80-L (1x), F-80x120 (3x), F-80x160 (4x), F-80x160-L (4x)

Required number of flange brackets to fully assemble two profiles.