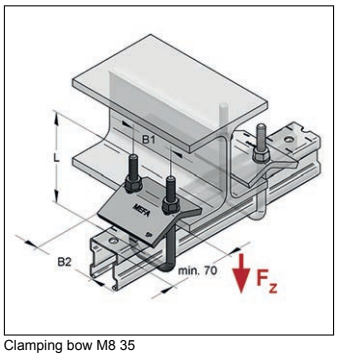
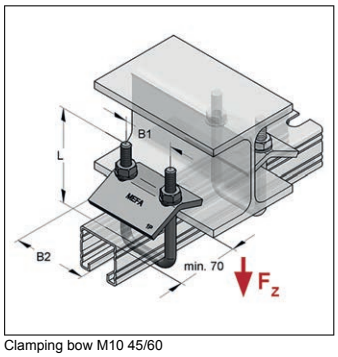
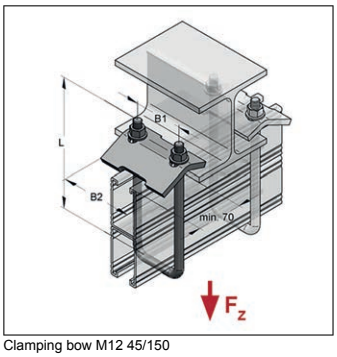
Clamping bow



Clamping bow M8 35



Clamping bow M10 45/60



Clamping bow M12 45/150

Specification

Application area: For mounting of C-profile rail on steel girder.

Scope of delivery: 1x U-bolt pipe hanger, 1x tensioning bracket, 2x nuts DIN 934, 2x serrated lock washer

Installation advise: In case of horizontal mounting of pipes, the maximum loads of the clamping bow can differ to quoted loads due to torque of lever arm. Per anchorage point two clamping bows should be plugged in. Application loads refer to one set of clamping bows. Application loads of C-profile rail should be noticed.

Technical data

Material: Steel

Surface: galvanized

Thread	Profile type	Profile height [mm]	Length U-bolt L [mm]	Center distance U-bolt B1 [mm]	Width tensioning bracket B2 [mm]	max. clamping thickness [mm]	Tightening torque [Nm]	Load F_Z [kN]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
M8	35, Stex 35	20-42	100	48	70	26	8	3,5	0,307	20	0816710

Clamping bow

Thread	Profile type	Profile height [mm]	Length U-bolt L [mm]	Center distance U-bolt B1 [mm]	Width tensioning bracket B2 [mm]	max. clamping thickness [mm]	Tightening torque [Nm]	Load F_Z [kN]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
M10	45	26-60	100	56	80	26	15	4,0	0,401	20	0816720
M10	45	75-90	140	56	80	26	15	4,0	0,440	20	0816730
M12	45	75-90	150	59	110	29	30	7,0	0,749	20	08167401
M12	45	120-150	210	59	100	29	30	7,0	0,831	20	08167501