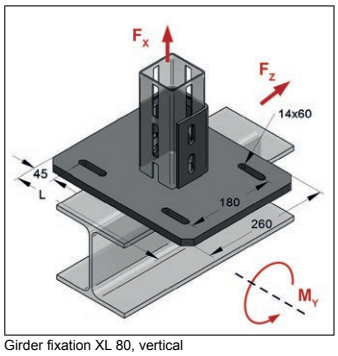
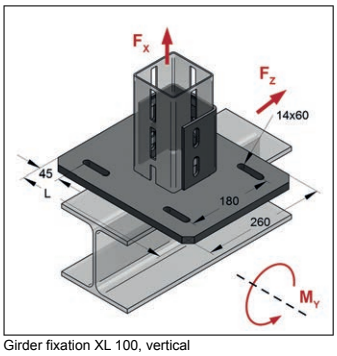
CENTUM® Girder fixation

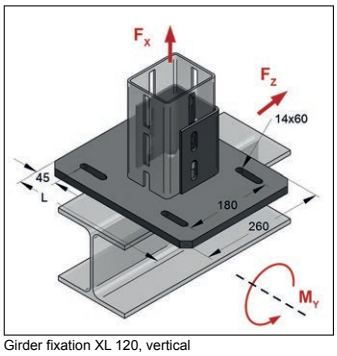




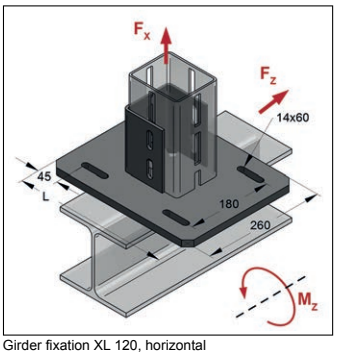
Girder fixation XL 80, vertical



Girder fixation XL 100, vertical



Girder fixation XL 120, vertical



Girder fixation XL 120, horizontal

Specification

Application area:	Profile holder for fastening of CENTUM® profile to a steel T-beam.
Recommended accessories:	CENTUM® T-lock plus M12x40, clamping claw AF/LR

Technical data

Material:	Steel
Surface:	hot-dip galvanized

* delivery time on demand

Profile type	Plate	Alignment of plate	Width plate [mm]	Length plate L [mm]	Plate thickness [mm]	for min. beam width [mm]	for max. beam width [mm]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
XL 80	Size 1	vertical	260	240	15	46	120	8,59	1	162080201
XL 80	Size 2	vertical	260	332	15	140	220	11,62	1	162080202
XL 80	Size 3	vertical	260	424	15	240	320	14,65	1	162080203
XL 100, XL 200	Size 1	vertical	260	240	15	46	120	8,82	1	162100201
XL 100, XL 200	Size 2	vertical	260	332	15	140	220	11,85	1	162100202
XL 100, XL 200	Size 3	vertical	260	424	15	240	320	14,88	1	162100203
XL 120	Size 1	vertical	260	240	15	46	120	8,93	1	162120201 *
XL 120	Size 2	vertical	260	332	15	140	220	11,96	1	162120202 *
XL 120	Size 3	vertical	260	424	15	240	320	14,99	1	162120203 *
XL 120	Size 1	horizontal	260	240	15	46	120	8,93	1	162120301 *
XL 120	Size 2	horizontal	260	332	15	140	220	11,96	1	162120302 *
XL 120	Size 3	horizontal	260	424	15	240	320	14,99	1	162120303 *

CENTUM® Girder fixation - Loads and torques

Loads are related to clamping claws for adaption to steel girder, galvanized incl. screws class 8.8 and washer.

In combination with 4x clamping claw type AF, M12 (see Catalog Chapter 14)

	Load F_X [kN]	Load F_Z [kN]	$M_{Y/Z}$ [kNm]
CENTUM® Girder fixation XL 80	32	7,8	4,2
CENTUM® Girder fixation XL 100	34	7,8	4,2
CENTUM® Girder fixation XL 120	34	7,8	4,2