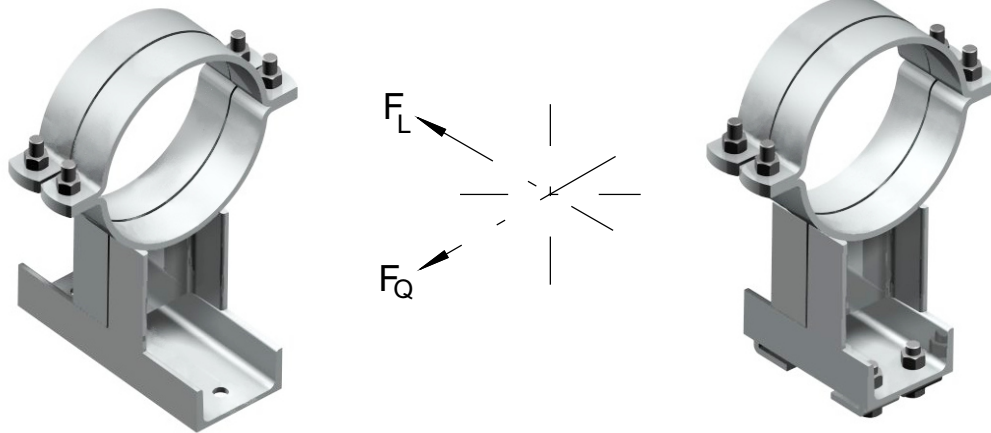


FIXED POINT PIPE CLAMPType **116 S**
116-305P S-I

Type 116 S

Type 116-305P S-I
for beam connections

Dimensions see catalogue page 86

for pipes \varnothing in range [mm]	Type 116 S max. load*			
	with pipe slip prevention		without pipe slip prevention	
	F_L [KN]	F_o [KN]	F_L [KN]	F_o [KN]
20.0 - 48.3	15,0	2,5	5,5	2,5
57.0 - 60.3	20,0	3,0	14,5	3,0
76.1 - 88.9	25,0	3,0	14,5	3,0
108.0 - 139.7	30,0	4,5	18,0	4,5
140.0 - 219.1	35,0	5,0	18,0	5,0
273.0 - 323.9	35,0	5,0	22,0	5,0
355.6 - 610.0	60,0	8,0	40,0	8,0

*) inside a branched pipe network. The pipe slip protection is ensured by welding together clamp clips and pipe. Quality level of the anchor screw min. 5.6 or, from \varnothing 273.0=8.8, according to DIN 7990.

Description

The fixed point pipe clamp Type 116 form S is made of flat- and profile steel. It is suitable for the diameter range from 21,3 mm to 610,0 mm and a structure distance (RA) from 121 to 515 mm.

This very rigid construction design permits great uptake of force in the direction of the pipe axis. It can be used as fixed point for taking up pipe shear forces brought about by temperature fluctuations of long vertical pipe sections. The respective RA gauge is manufactured according to the customer requirements.

Combination possibilities with Type

118 C, 118 G, 118 Z, 180

Specification

Material No. 1.0038 ordinary steel, zinc-coated or stainless steel material No. 1.4301 oder 1.4571

Also STAINLESS available
RUST
PROOF

Preferable fields of application

Systems engineering, distance heating, superheated steam