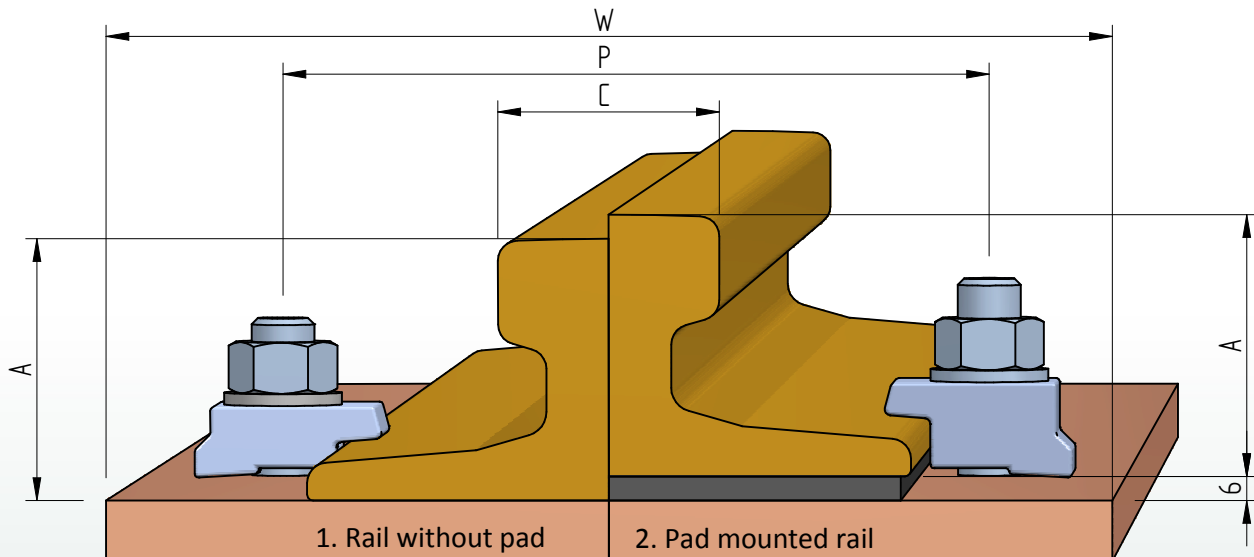


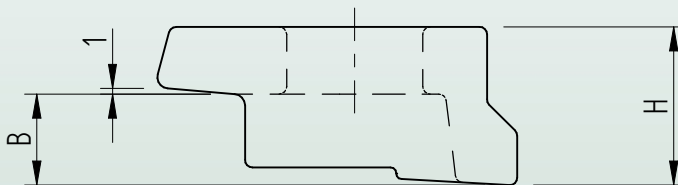
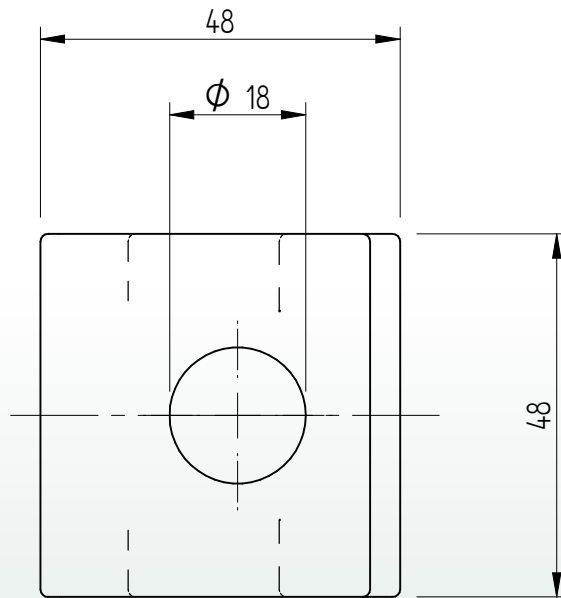
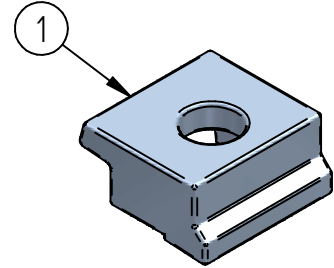
Standard rail clip FM16



	Distance between stud M16			P	Rail base + 29	[mm]
	Minimum assembly width clips			W	Rail base + 72	[mm]
	Nominal width sole plate with anchorbolts			W	Rail base + 110	[mm]
	F [mm]	C [mm]	A [mm]	1. Rail without pad		2. Pad mounted rail
A45	125	45	55	FM16 H18		FM16 H24
A55	150	55	65	FM16 H18		FM16 H24
A65	175	65	75	FM16 H18		FM16 H24
30E1 (S30)	108	60,3	108	FM16 H18		FM16 H24
33E1 (S33)	105	58	134	FM16 H18		FM16 H24
40E1 (S41-R14)	125	67	138	FM16 H18		FM16 H24
41E1 (S41-R10)	125	67	138	FM16 H18		FM16 H24
ASCE60	108	60,3	108	FM16 H18		FM16 H24
ASCE85	131,8	65,1	131,8	FM16 H18		FM16 H24

Specification	Grade 5.8 Stud bolt	Grade 8.8 Stud bolt	
Maximum side load	23 [kN]	38 [kN]	
Tightening torque	125 [Nm]	200 [Nm]	

Standard rail clip FM16



Name	B	H	Mass
FM16 H15	6,0 [mm]	15,0 [mm]	0,169 [kg]
FM16 H18	9,0 [mm]	18,0 [mm]	0,188 [kg]
FM16 H21	12,0 [mm]	21,0 [mm]	0,243 [kg]
FM16 H24	15,0 [mm]	24,0 [mm]	0,273 [kg]

* Standard preservation is hot dip galvanized
Other preservation options in agreement

Item	Description	Material	Type / Dimensions	Norm	Comments
1	Railclip FM16	S235JR*	FM16		