

Art. 680

EFIX Steel Beam Clamp (Electro-Galvanised)

Application/Advantages

- VdS, FM & UL approvals.
- Advantage by service of stainless steel AISI 316 (INOX A4).
- For fixing pipe works, air ducts and sprinkler systems to steel girders.
- Fastening to steel girders without welding or drilling.
- Simplest, quickest and most cost-effective method of suspending building services from steel beams.
- High load-bearing capacity due to smart design of reinforcement rib.
- Suitable for use with parallel or tapered flange beams.
- Level adjustment is also possible later with through-hole.
- No slipping of the clamp from steel girder.

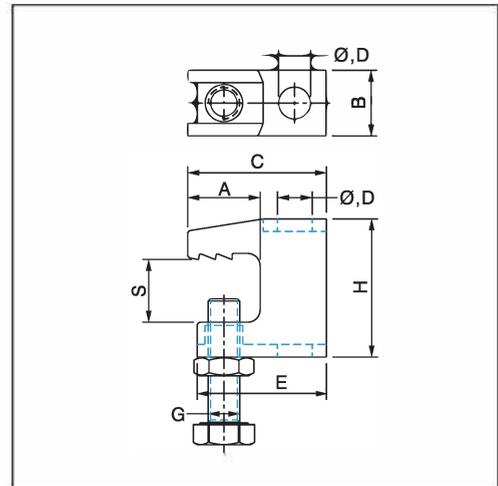


Technical Data

- Material: Steel 1.0332 acc. to DIN EN 10111, or AISI 316 (INOX A4).
- Zinc plating: Electro zinc plated, 8–12 µm
- Fastening bolt: Hexagonal bolt DIN 933.8.8, bolt end with cup point acc. To EN ISO 4753 and lock nut

Note

- For type PK16, thread M10 or M12 and clear holes 13 are available subject to request.
- Beam clamps can generally be secured by safety strips. Safety steel strips must be fitted according to VdS certification, when fastening pipes greater than DN65.



Loading Data

For Type	Max. Rec. Load [N]
PKB8	1200
PK10,PKB10	2500
PK12	3500
PK16	5000

Article Number	Type	Clamping Range S [mm]	Size of Clearance		Set Screw G	Dimensions [mm]					Approvals		[pcs]
			Hole Ø [mm]	Thread D [mm]		A	B	C	E	H	VdS	FM	
0802 680 001	PKB8	0-18	–	M8	M8	21	19	38	35	37	●	–	50
0802 680 002	PKB8	0-18	9	–	M8	21	19	38	35	37	●	–	50
0802 680 003	PK10	0-20	–	M8	M10	29	21	50	41	47	●	–	50
0802 680 004	PK10	0-20	9	–	M10	29	21	50	41	47	●	–	50
0802 680 005	PKB10	0-20	–	M10	M10	23	21	44	41	44	●	●	50
0802 680 006	PKB10	0-20	11	–	M10	23	21	44	41	44	●	●	50
0802 680 007	PK12	0-26	–	M12	M10	35	23	58	48	56	●	●	50
0802 680 008	PK12	0-26	13	–	M10	35	23	58	48	56	●	●	50
0802 680 009	PK16	0-26	–	M16	M12	30	27	58	55	60	●	●	50
0802 680 010	PK16	0-26	17	–	M12	30	27	58	55	60	●	●	50