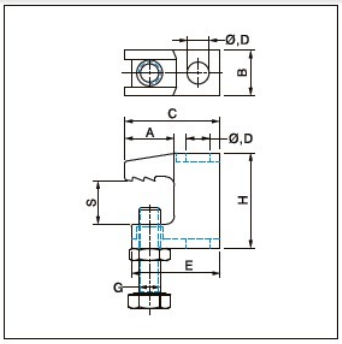
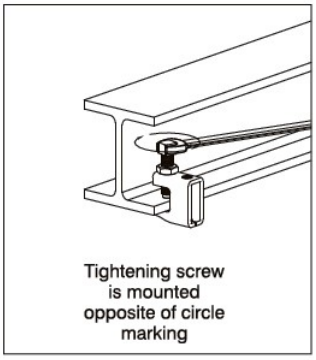
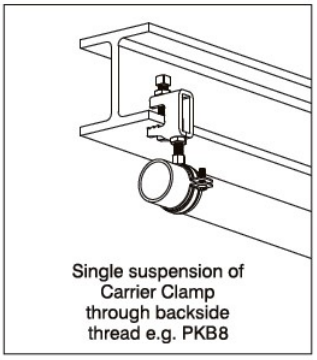


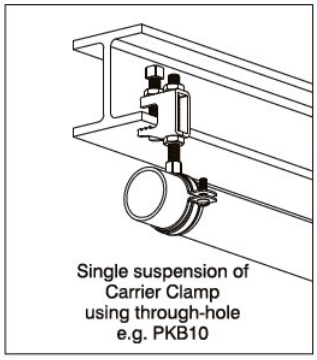
Loading Data	
For Type	**Max. Rec. Load [N]**
PKB8	1200
PK10,PKB10	2500
PK12	3500
PK16	5000

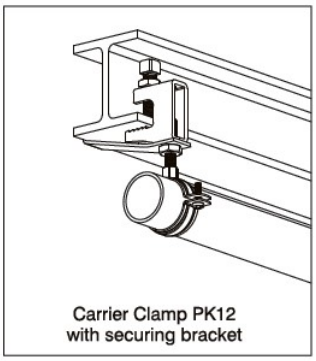
Article Number	Type	Clamping Range	Size of Clearance		Set Screw	Dimensions [mm]					Approvals		[pcs]
		S [mm]	Hole Ø [mm]	Thread D [mm]	G	A	B	C	E	H	VdS	FM	
0802 680 001	PKB8	0-18	–	M8	M8	21	19	38	35	37	●	–	50
0802 680 002	PKB8	0-18	9	–	M8	21	19	38	35	37	●	–	50
0802 680 003	PK10	0-20	–	M8	M10	29	21	50	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

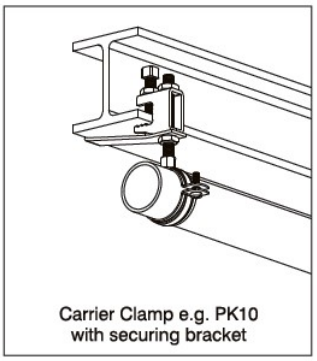
Mounting Instructions
Beam Clamp PH & PHK

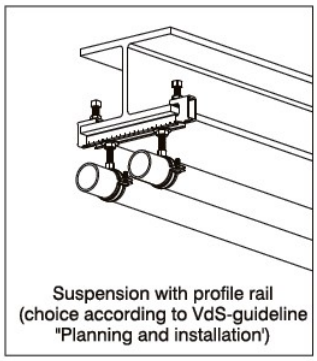

Tightening screw is mounted opposite of circle marking


Single suspension of Carrier Clamp through backside thread e.g. PKB8


Single suspension of Carrier Clamp using through-hole e.g. PKB10

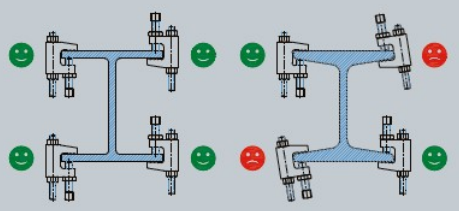

Carrier Clamp PK12 with securing bracket


Carrier Clamp e.g. PK10 with securing bracket


Suspension with profile rail (choice according to VdS-guideline "Planning and installation')

For stationary sprinkler systems pipe size greater than DN 50 according to VdS, Beam clamps have to be installed with safety steel strip.

Pipe Dimension DN (mm)	Efix Beam Clamp	Safety Steel Strip
Below DN 50	PHK8, PKB8	
From DN 50 to DN100	PH10, PHK10, PK10, PKB10	Required
From DN100 to DN150	PH12, PH16, PK12, PK16	Required



Installation Tips:

- Slide Efix Beam Clamp onto beam flange and tighten set screw to recommended torque. To avoid over tightening, a rough guide to achieve the correct torque is to tighten the setscrew with thumb and forefinger and then apply a further quarter turn (90°) with a spanner.
- Tighten the locknut to the recommended torque.
- When used with taper flanges, it is important to ensure that the screw of the Efix Beam clamp bites into the tapered face of the flange, rather than the parallel underside.