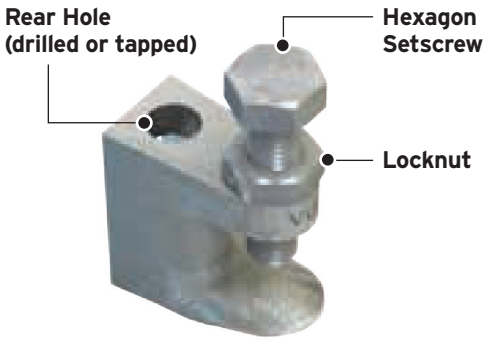
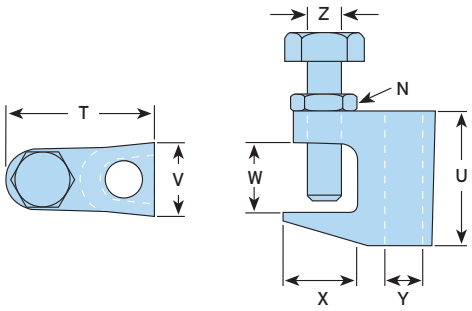
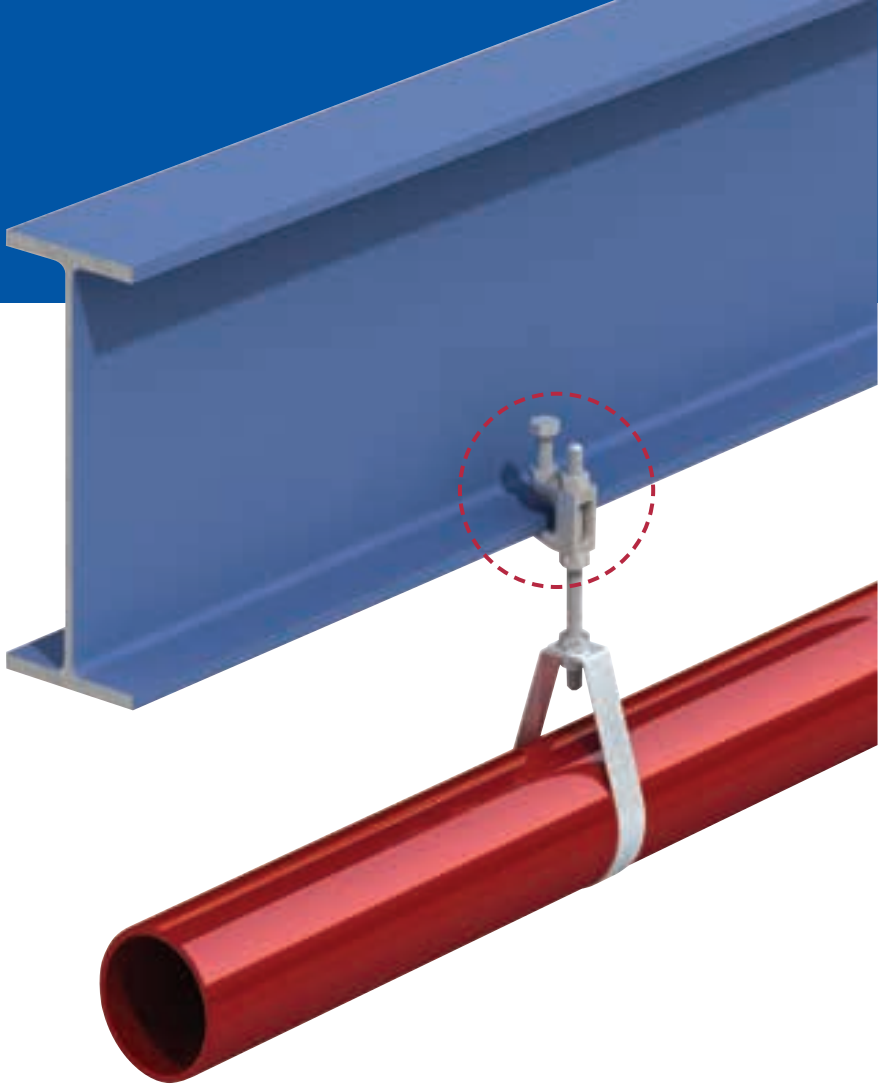
Type FL

FM and VdS approved flange clamp for use with parallel or tapered flange beams, supplied with the rear hole drilled or tapped.







FM APPROVED (M10 and M12 only) VdS

Material: Malleable iron, zinc plated.

Product Code				Safe Working Load (4:1 FOS)			Tightening Torque		Dimensions			
Clear	Tapped	Clear Hole Ø Y	Tapped Thread Y	Tensile	Clamping Range W	Setscrew Z	Setscrew Z	Locknut N	T	U	X	Width V
		mm		kN	mm		Nm	Nm	mm	mm	mm	mm
FL106D	FL106T	7	M6	1.1	3 - 17	M8	8	11	36	35	20	19
FL108D	FL108T	9	M8	1.1	3 - 17	M8	8	11	36	35	20	19
FL210D	FL210T	11	M10	2.4	3 - 19	M10	8	22	45	40	22	22
FL312D	FL312T	13	M12	3.1	3 - 23	M10	8	22	50	46	28	25
FL412D	FL410T	13	M10	3.1	3 - 28	M10	8	22	53	51	27	26

The Type FL can be used with Type SW (page 55) when connecting to inclined sections.

How to install...

1) Slide the Type FL onto the beam flange and tighten setscrew to the recommended torque. As a guide, tighten the setscrew finger tight and then apply an additional quarter turn (90°) with spanner.
2) Tighten the locknut (N) to the recommended torque.

On tapered flanges, the cup point setscrew has to grip on the inside of the flange.

