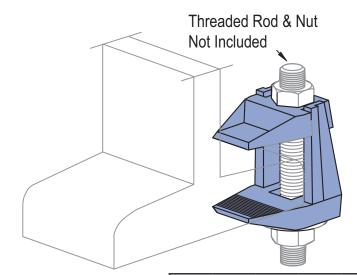
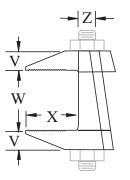
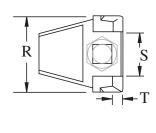


PLF3037 THRU PLF3075 FLANGE CLAMP







Safety Factor: 4

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Material:	Malleable	Iron.
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		ı	Dimension	S		
Part	"X"	"W"	"V"	"T"	"R"	"S"
Number	In <i>(mm)</i>	In <i>(mm)</i>	In (mm)	In (mm)	In (mm)	In (mm)
PLF3037	1	0 - 13/16	3/8	9/32	1½	7/8
PLF3037	25	0 - 30	10	7	38	22
PLF3050	1¾	0 - 11/16	1/2	11/32	1 ¹⁵ / ₁₆	15/32
FLI 3030	35	0 - 40	13	9	49	29
PLF3062	1 ¹³ / ₁₆	0 - 23/16	5/8	1/2	211/32	17/16
FLI 3002	46	0 - 56	16	13	60	37
PLF3075	2 ³ / ₁₆	0 - 13/4	3/4	5/8	3	13/4
1 L1 3073	56	0 - 45	19	16	76	45

Part Number	Rod Size	Wt/100 pcs Lbs (kg)	Max. Allowable Load Lbs (kN)	Torque Ft-Lbs
PLF3037	3/8"	53 24	270 1.20	15
PLF3050	1/2"	91 <i>41</i>	450 2.00	29
PLF3062	5/8"	186 84	900 4.00	69
PLF3075	3/4"	334 152	1,350 6.01	130

Note: When used for mechanical supports, load capacities of brackets and fittings should be in compliance with the American Standard Code for Pressure Piping.

Clamps are designed to be used with W, M, S & HP Shape beams, Standard C & Misc. MC Channels, Angles & Structural Tees. Clamps must be used in pairs where indicated. For beam clamps with HG finish, standard hardware is EG finish. For optional stainless steel hardware, please contact the factory for availability.

MATERIAL

Fittings, unless noted, are made from hot-rolled, pickled and oiled steel plates, strip or coil, and conform to ASTM specifications A575, A576, A635, or A36. The fitting steel also meets the physical requirements of ASTM A1011 SS GR 33. The pickling of the steel produces a smooth surface free from scale.

Many fittings are also available in stainless steel, aluminum and fiberglass. Consult factory for ordering information.

FINISHES

Fittings are available in:

Perma-Green III (GR),

Electro-galvanized (EG), conforming to ASTM B633 Type III SC1;

Hot-dipped galvanized (HG), conforming to ASTM A123 or A153 and

Plain (PL).

Project:		Approval Stamp:	
	Phone:		
Contractor:			
Notes 1:			
Notes 2:			