## STEEL PIPE CLAMPS

## Fig. 212FP

## **Earthquake Bracing Clamp**

Size Range: 2 1/2" through 12" Material: Carbon steel Finish: Plain or Galvanized

Service: For seismic bracing, to be used with Fig. 113 brace fitting. Pipe clamp bolt holes are designed to match holes in brace fitting.

Maximum Temperature: Plain 750° F, Galvanized 450° F

**Approvals:** Complies with Federal Specification A-A-1192A (Type 4) WW-H-171-E (Type 4), ANSI/MSS SP-69 and MSS SP-58 (Type 4). **Installation:** Designed for use with Fig. 113 brace fitting, see page 67.

**Ordering:** Specify pipe size, figure number, name and finish.

Note: The "C" gap dimension should be used at the upper and lower

locations to ensure proper installation of the clamp.

Standard Figure 212 will be furnished for sizes 2 1/2" thru 4".



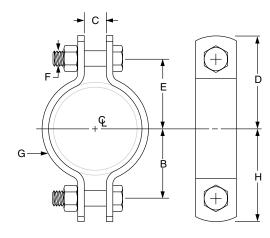


FIG. 212FP: LOADS (LBS) • WEIGHT (LBS) • DIMENSIONS (IN)										
Pipe Size	Max Load For Service Temp		Weight (lbs)	В	С	Rod Take Out E	Н	D	F	G Width
	650° F	750° F	(ing)			Out L				vviutii
21/2	1,040	930	1.20	25/8	5/8	25/8	31/4	31/4	1/2	1
3			1.40	27/8		27/8	3½	31/2		
31/2			1.50	33/16		33/16	313/16	313/16		
4			1.80	31/2		31/2	41/4	41/4		
5			2.50	43/16		43/16	<b>4</b> <sup>15</sup> / <sub>16</sub>	<b>4</b> <sup>15</sup> ⁄ <sub>16</sub>		11/4
6			5.20	47/8	111/4	47/8	53/4	53/4		11/2
8			6.30	6		6	67//8	67//8		
10			13.60	77/16	1	77/16	89/16	8%16		2
12			15.20	87/16		87/16	9%16	9%16		