



FIG. 430

Offset Pipe Clamp

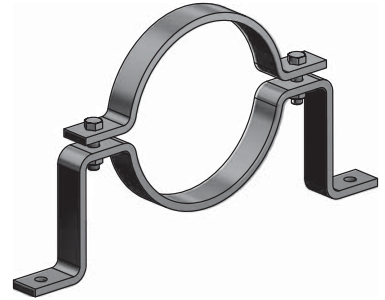
SERVICE: To support horizontal piping from floors and walls. To provide lateral bracing to vertical piping. May be used as a riser support for pipe size up to 3”.

MATERIAL: Carbon Steel meeting ASTM: A36 and A307 Gr A
Stainless Steel Type 304 and 316 meeting ASTM: A240, F593 and F594

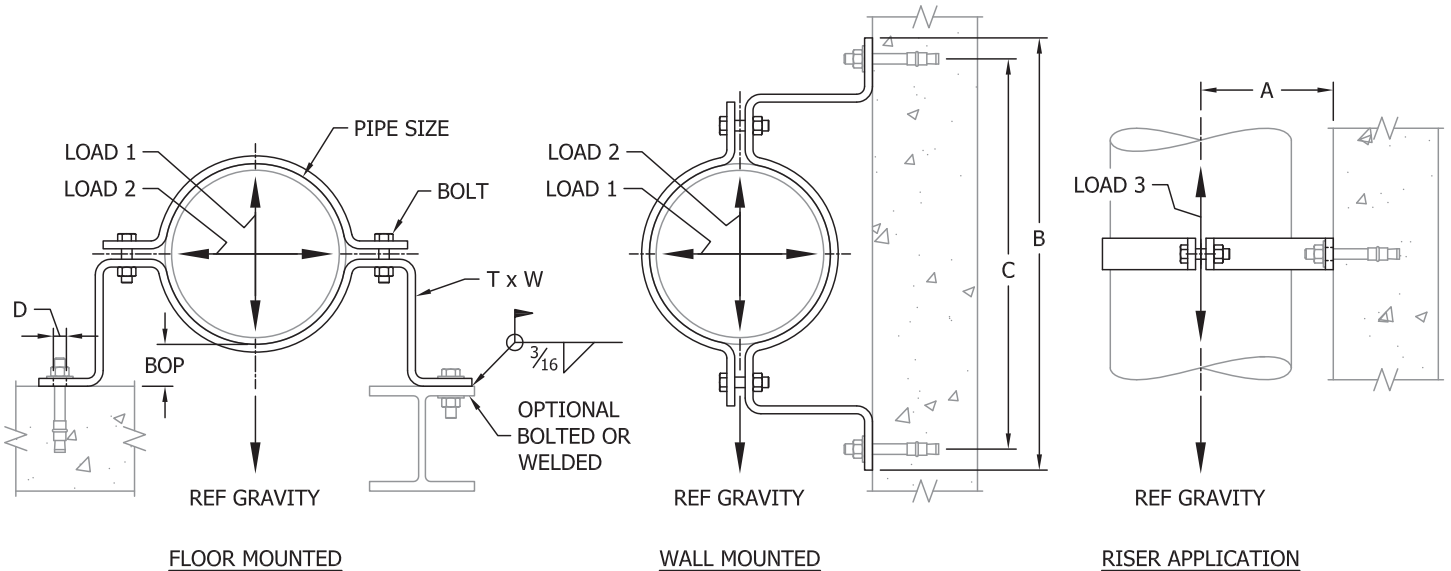
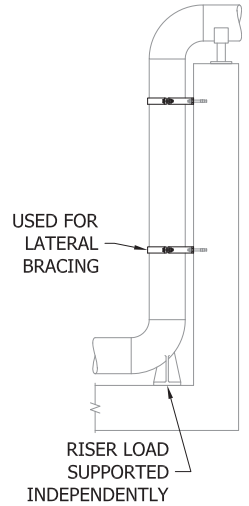
FINISH: Black, Electro-Galvanized meeting ASTM B633 or Hot-Dip Galvanized meeting ASTM A123

MAX TEMP: 650°F for Black Carbon Steel and Stainless Steel
350°F for Electro-Galvanized and Hot-Dip Galvanized Carbon Steel.

ORDERING: Specify figure number, pipe size, material and finish. (Order installation hardware separately.)



PIPE SIZE	T x W	BOLT	BOP	A	B	C	D	WEIGHT EACH, LBS.	LOAD 1	LOAD 2	LOAD 3
3/4	1/4 x 1 1/4	3/8	2	2 1/2	8 1/16	7 7/16	7/16	1.61	200	100	50
1	1/4 x 1 1/4	3/8	2	2 5/8	9 1/16	7 7/16	7/16	1.73	200	100	50
1 1/4	1/4 x 1 1/4	3/8	2	2 13/16	9 3/8	7 7/8	7/16	1.79	200	100	75
1 1/2	1/4 x 1 1/4	3/8	2	2 15/16	9 3/4	8 1/4	7/16	1.82	200	100	75
2	1/4 x 1 1/4	3/8	2	3 3/16	10 5/8	9 1/8	7/16	2.05	410	200	100
2 1/2	1/4 x 1 1/4	3/8	2	3 7/16	12	10 1/2	7/16	2.39	410	200	150
3	1/4 x 1 1/4	3/8	2	3 3/4	12 5/8	11 1/8	7/16	2.57	410	200	175
3 1/2	1/4 x 1 1/4	3/8	2	4	13 3/8	11 3/8	7/16	2.71	410	200	N/A
4	1/4 x 1 1/2	1/2	2	4 1/4	14 1/2	12 1/2	9/16	3.64	600	250	N/A
5	1/4 x 1 1/2	1/2	2	4 3/4	15 3/4	13 3/4	9/16	4.22	600	250	N/A
6	3/8 x 1 1/2	1/2	2	5 5/16	18 1/2	16 1/2	9/16	6.91	850	350	N/A
8	3/8 x 1 1/2	1/2	2	6 5/16	20 5/8	18 5/8	9/16	8.19	850	350	N/A
10	3/8 x 3	3/4	2 3/8	7 3/4	25	23	13/16	20.03	900	400	N/A
12	3/8 x 3	3/4	2 3/8	8 3/4	27	25	13/16	23.24	900	400	N/A



NOTES:

- Stocked in Nominal Pipe Sizes (NPS). Ductile iron, cast iron and other pipe types available upon request. Provide pipe standard and/or outside diameter.
- Special "A" dimension available upon request. Allowable loads above do not apply to specials.
- For combined loading: $\frac{f_1}{F_1} + \frac{f_2}{F_2} + \frac{f_3}{F_3} \leq 1.0$ where f_i is the actual load and F_i is the allowable load; $i = 1,2,3$.

BOLT TORQUE	
ft • lbs	
3/8	20
1/2	50
3/4	75