



## SOCKET CLAMPS

**Socket Clamps** also referred as Riser Clamps, Retainer Clamps or Friction Clamps. Designed to hold tight to the pipe and connect with rods and washers (not provided) to prevent separation under pressure. For use on IPS steel and Ductile Iron Pipe

### General Specifications

#### IPS Pipe

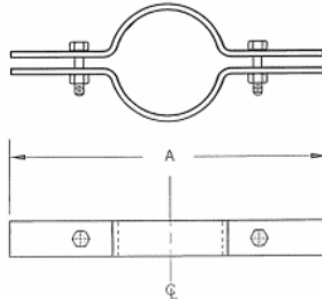
Material : Carbon Steel

Compliance : Federal Specification A-A-1192A Type 8, MSS-SP-69 (Type 8) and BSPSS-BS3974.

Finish : Plain, Painted, Electro-Galvanized, Hot-Dip Galvanized

**Extension Riser Clamps** are designed for the support or steadying of vertical pipe risers. Designed to hold tight to the pipe, transmitting the load to the structure through the ears on each end.

**Note:** Not designed to be supported with rods.



#### Extension Riser Clamp

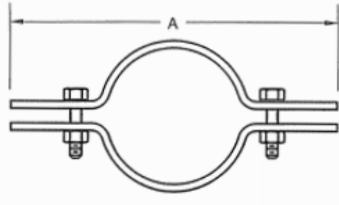
Size	Max Load	A	Weight Each
3	530	12	1.98
4	810	13 ¾	2.28
6	1570	15 ¾	3.68
8	2500	18 ½	7.26
10	2500	20 ¾	11.00
12	2700	22 ¾	15.94
14	2700	24	17.36
16	2900	26	29.68
18	2900	28	31.64
20	2900	30	34.84
24	2900	34	50.00

#### Ductile Iron Pipe

Material : Carbon Steel

Finish : Plain, Painted, Hot-Dip Galvanized

**Underground Pipe Clamps** are used to secure ductile iron mechanical joint piping or socket fittings together to prevent separation under pressure either under or above ground, vertically or horizontally. May also be used to support and guide vertical Ductile Iron pipe.



#### Underground Pipe Clamp

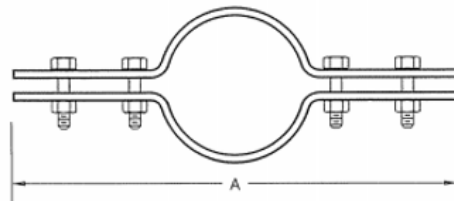
Size	Pipe O.D.	A	Washer Size	Weight Each
3	3.96	12 ¾	¾	9.00
4	4.80	13 ¾	¾	9.00
6	6.90	15 ¾	¾	10.70
8	9.05	18	¾	12.20
10	11.10	20 ¾	¾	14.60
12	13.20	22 ¾	¾	16.60
14	15.30	25 ½	1 ¼	41.90
16	17.40	28	1 ¼	61.90
18	19.50	33	1 ¼	65.10
20	21.60	35 ½	1 ½	92.20
24	25.80	40 ½	1 ½	122.70

Material : Carbon Steel

Compliance : NFPA Standard NFPA-24 for Outside Protection

Finish : Plain, Painted, Hot-Dip Galvanized

**Underground Pipe Clamp - Double Bolt** can be used in the same manner as the Ductile Iron Pipe Clamps



#### Underground Pipe Clamp - Double Bolt

Size	Pipe O.D.	A	Washer Size	Weight Each
3	3.96	13 ¾	¾	9.50
4	4.80	14 ¾	¾	10.00
6	6.90	17	¾	12.00
8	9.05	19 ½	¾	21.00
10	11.10	23 ¾	¾	24.00
12	13.20	25 ½	¾	36
14	15.30	28 ¾	1 ¼	48.60
16	17.40	31 ½	1 ¼	71.80
18	19.50	35 ¾	1 ¼	85.30
20	21.60	37 ¾	1 ½	102.00
24	25.80	44 ½	1 ½	136.60