

For repair of cast iron

bell & spigot joints

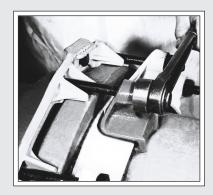
Style 60 & 160 Bell Joint Clamps

Dresser® Bell Joint Clamps permanently stop or prevent leaks through the jointing materials of cast iron bell-and-spigot joints. Completely adjustable to provide a close fit on both the pipe bell and spigot, one standard clamp fits virtually all the various makes of pipe within a nominal size.

Style 60 and 160 clamps can be quickly installed with no interruption of service. A large, special rubber compound gasket shuts off the leak when compressed as the spigot ring is drawn up and, in turn, by bolts connected to the bell ring (anchored on the bell).

Style 60

The spigot ring of the Style 60 offers a wide range of adjustment made possible by the use of clips having fillers with the same cross section of the spigot ring. Serrated ends on the bell ring sections offer a simple and effective means of adjustment, providing a positive fit for varying outside bell diameters.



Style 160

The Style 160 clamp features a wrap around design of the spigot ring that hinge together. There are no clips and the spigot sections have serrated ends that bolt together.

Materials of Construction

Rings: Cast Ductile Iron to ASTM A536 **Bolts & Nuts**: Dresserloy Carbon Steel:

Spigot Ring: ASTM A-307 Clips: Ductile or Malleable Iron

Gasket: Grade 27

Style 60/160

Sizes Specifications for 3" through 16" Sizes Specifications for 18" through 60"

PIPE (CIP) Nominal Size	GASKETS Thickness x Length	BOLTS Number Diam. x Length	WEIGHT App. Ship. Ea. (Lbs.)	PIPE (CIP) Nominal Size	GASKETS Thickness x Length	BOLTS Number Diam. x Length	WEIGHT App. Ship. Ea. (Lbs.)
3	1-1/8 x 1	4 – 5/8 x 5	13	18	1-1/8 x 1	12 – 5/8 x 6-1/2	73
4*	1-1/8 x 1	4 – 5/8 x 5	15	20	1-1/8 x 1	12 – 5/8 x 6-1/2	74
6*	1-1/8 x 1	6 – 5/8 x 5-1/2	21	24	1-1/8 x 1	12 – 5/8 x 7	86
8*	1-1/8 x 1	6 – 5/8 x 5-1/2	24	30	1-1/8 x 1	16 – 5/8 x 7	113
10	1-1/8 x 1	8 – 5/8 x 5-1/2	35	36	1-1/8 x 1	20 – 5/8 x 7	148
12*	1-1/8 x 1	9 – 5/8 x 5-1/2	38	42	1-1/8 x 1	24 – 5/8 x 7-1/2	199
14	1-1/8 x 1	9 – 5/8 x 6	46	48	1-1/8 x 1	24 – 5/8 x 7-1/2	227
16*	1-1/8 x 1	9 – 5/8 x 6	50	60	1-1/8 x 1	32 – 5/8 x 8	335

*NOTE: Style 160 Clamps may be furnished in these sizes



