

516 BJLC BELL JOINT LEAK CLAMP

SUBMITTAL INFORMATION



USE

Provide a fast, economical means of repairing or preventing leaks in cast iron bells. Unique design enables a single clamp to fit both caulked and rubber ring joints for most classes of cast iron and ductile iron pipe within a nominal size. They can also be used on AWWA C-900 PVC pipe (check bell length to make sure bolts are long enough).

MATERIALS

CASTINGS

The rings are cast from ductile (nodular) iron, meeting or exceeding ASTM A 536, Grade 65-45-12.

GASKETS

Gaskets are made from virgin Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D 2000 MBA 710. Other compounds available for petroleum, chemicals, or high temperature service.

BOLTS AND NUTS

5/8 inch, High strength low alloy steel trackhead bolts. National coarse rolled thread and heavy hex nuts. Steel meets AWWA C111 composition specifications. Stainless steel bolts and nuts available.

COATINGS

Shop coat applied to cast parts for corrosion protection in transit. Fusion bonded epoxy, liquid epoxy and other coatings available on request.

ARMORS (10" & 12")

Stainless steel, to bridge gap between castings.

PRESSURE

When properly installed on a pipe that is within the correct outside diameter range, Romac Style 516 Bell Joint Leak Clamps can be used at working pressures up to 150 psi.

SIZES & RANGES

See catalog.

This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.