

# 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.

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