



Pipe Fittings & Fabrications for Industrial Service

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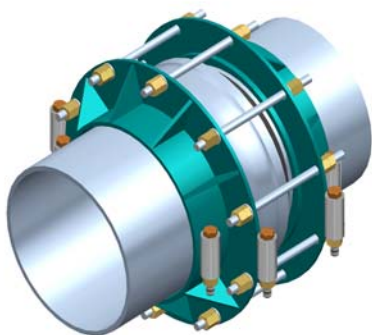
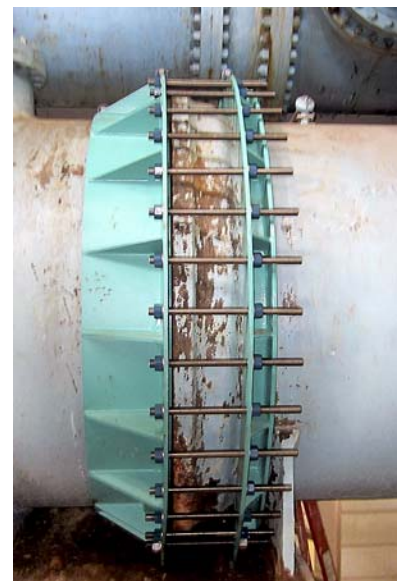
Contact JCM: Call Toll Free 800-527-8482
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JCM 143 Large Diameter Bell Joint Leak Clamps for Industrial Service 14" and larger

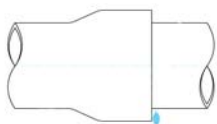
JCM 143 Fabricated Large Diameter Bell Joint Leak Clamps are a split, bolt on design solution for leaking cast iron and ductile iron bell joint connections. The fabricated steel sections bolt together for ease of installation and compress the furnished gasket into the bell/spigot joint to positively seal off leakage.

These fittings can be installed under pressure and are suitable for various pipe content including: air, water, chemical, and other fluid transmission applications.

Easy to install, the JCM 143 Fabricated Bell Joint Leak Clamps can be designed and manufactured to accommodate oversized, undersized, out-of-round and other exotic pipe conditions.



Suitable for this type of damage:



Typical Application:
Repair
Temporary/Permanent
*Especially Recommended for
Large Diameter Pipe
High Working Pressures*

Leaking Bell Spigot Joints

**For application parameters,
contact JCM Engineered and
Technical Sales
800-527-8482 or 903-832-2581**

JCM 143 Fabricated Large Diameter Bell Joint Leak Clamp

MATERIAL SPECIFICATIONS

- Body Rings:** ASTM 285 Grade C, ASTM A516 Grade 70 or equal.
Optional 304 or 316 Stainless Steel.
- Bolts:** Corrosion resistant, high strength low alloy ASTM A242, A193 B5, B7.
Optional A193 B8 304 stainless steel or 316 stainless steel.
- Gasket:** Nitrile Butadiene Rubber (NBR, Buna-N) per ASTM D2000. Molded virgin rubber with a pressure activated hydromechanical design. Gasket is bonded into a cavity for internal and external retention. Gasket temperature range -40°F to 212°F (-40°C - 100°C). Gasket suitable for water, salt solutions, mild acids, bases, and sewage. Optional gasket materials available.
- Finish:** Heavy coat of corrosion resistant shop coat primer which is an excellent base for bitumastic coal tar or similar field coatings. Optional Fusion Epoxy Coating available.

