



JCM Industries, Inc.

**Fittings & Fabrications
for Repair - Connection - Branching
All Types and Sizes of Pipe**

JCM Industries, Inc.
P.O. Box 1220 - Nash, TX 75569-1220
Office: 903-832-2581, Fax: 903-838-6260
www.jcmindustries.com

Call Toll Free: 800-527-8482
Fax Toll Free: 800-874-9524
Email: sales@jcmind.com

JCM 143 Fabricated Bell Joint Repair Clamp for Large Diameter Pipelines

Pipe Sizes 14" and Larger for Ductile Iron - Cast Iron - Custom Applications

Fabricated Bell Joint Leak Clamps with split, bolt-on design provides a positive seal for large diameter Ductile Iron, Cast Iron leaking bells and other applications. JCM 143 Fabricated Bell Joint Leak Clamps are manufactured to fit the application - standard, oversized, undersized, out of round and other piping irregularities. These fitting are robust and designed to withstand the pipe's working pressure rating.

Simple to install - the JCM 143 is segmented for trouble-free installation along with large, easy to handle hardware and components.

Underground or plant installation - leaking bell spigot joints appear in many environments, under many circumstances. The JCM 143 lends itself to be installed underground, underwater, in industrial and plant applications. Special coatings and gaskets are available for line content other than water.

JCM 143 Repair Fittings are available in carbon steel, 304 stainless steel and 316 stainless steel.



Above: JCM143 72" CIP - Epoxy Coated - Stainless Steel Hardware

NOMINAL PIPE SIZE (IN.)	CATALOG NUMBER	APPR. WT. EACH (LBS.)
14	143-1530	125
16	143-1740	150
18	143-1950	175
20	143-2160	200
24	143-2580	325
30	143-3200	400
36	143-3830	600
42	143-4450	750
48	143-5080	925
54	143-5756	1145
60	143-6161	1510
64	143-6567	1732
72	143-7534	1920

Common Ductile Iron/Cast Iron sizes listed. JCM 143 is fabricated to actual application pipe diameter. Optional oversize or undersized O.D.s available. Larger sizes available. Contact JCM Sales Team. Weights shown are approximate and will vary.



Above: JCM143 CIP - Epoxy Coated - Stainless Steel Hardware

JCM 143 Fabricated Bell Joint Repair Clamp for Large Diameter Pipelines

JCM 143 Fabricated Bell Joint Repair Clamps are versatile and can be designed to repair a variety of piping applications



60" Treatment Plant Installation



60" Treatment Plant Installation



24" Aeration pipeline



Repair of fused joint on HDPE



Left:
JCM 143 Loading for emergency air freight shipment - midnight departure. JCM 143's are available for emergency repairs and can be modified to accommodate shipment method.

Typical Application:
Repair
Temporary/Permanent
Repair Pipe In Service

Leaking Cast iron or Ductile
Iron Bell/Spigot Joints
Other custom applications

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

