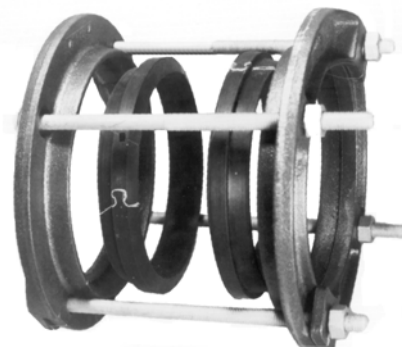




## JCM Bell Joint Leak Clamps

### JCM 106 Bell Joint Leak Clamp

For quick repair or water tight joint assurance for rubber joint PVC pipe, solvent weld pipe or coupled pipe specify JCM 106 Bell Joint Leak Clamps. These clamps are engineered to provide a simple, dependable repair or assured joint. In addition, the JCM 106 eliminates possible notching of PVC pipe and offers maximum versatility and corrosion resistance.



#### For Repair of:

- PVC Rubber Joint Bells - Std. Steel Sizes (SDR 26, SDR 21)
- PVC Solvent Weld Joints and Couplings
- Std. Steel Threaded Couplings

#### 106 BELL JOINT LEAK CLAMP

NOM. PIPE SIZE (IN.)	PIPE O.D. (IN.)	MAXIMUM BELL O.D. (IN.)	MAXIMUM LIP O.D. (IN.)	OVERALL LENGTH*	MAX. STD. CPLG. LENGTH	CATALOG NUMBER	APPR. WT. EACH (LBS.)
4	4.50	6.13	5.43	11-1/2	7	106-0450	12
6	6.63	8.25	7.56	11-1/2	7	106-0663	17
8	8.63	10.88	9.56	11-1/2	7	106-0863	21

\*Dimension will change with use of studs.

#### Material Specifications - JCM 106 Bell Joint Leak Clamp

Spigot/Bell Ring: Ductile Iron per ASTM A536.

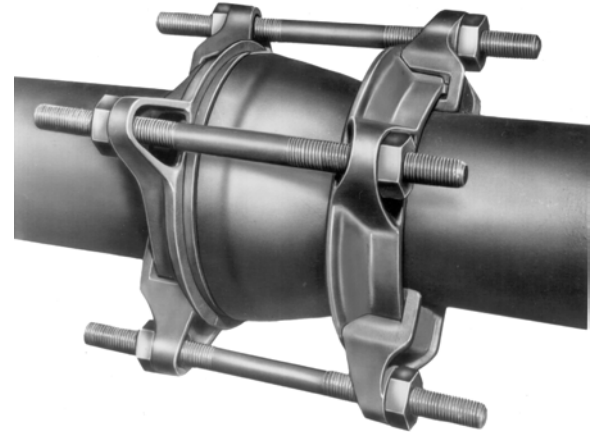
Gasket: Compounded for use with water, sewage, mild acids and bases. Self centering gasket with key lock joint for installation on existing pipelines.

Fasteners: Hot dipped galvanized, oval neck bolts.

Finish: Heavy coat of corrosion resistant shopcoat primer. Optional fusion applied epoxy coating available.

## JCM 142 Bell Joint Leak Clamp for PUSH-ON AND CAULK JOINT PIPE

The JCM 142 consists of two Spigot Rings. These spigot rings accommodate the boltless, stab-joint cast iron pipe has a long tapered bell which has no shoulder for anchoring a bell ring. The 142 repairs both push-on and caulk joint types of pipe. Special long stud bolts are supplied standard to provide adjustability.



### 142 BELL JOINT LEAK CLAMPS

NOMINAL PIPE SIZE (IN.)	CATALOG NUMBER	APPR. WT. EACH (LBS.)
3	142-0380	10
4	142-0480	18
6	142-0690	27
8	142-0905	33
10	142-1110	43
12	142-1320	48
14	142-1530	71
16	142-1740	74
18	142-1950	91
20	142-2160	100
24	142-2580	115
30	142-3200	171
36	142-3830	247

Larger sizes available upon request.

### Material Specifications - JCM 142 Bell Joint Leak Clamp

Spigot/Bell Ring: Malleable Iron.

Gasket: Compounded for use with water, sewage, mild acids and bases.

Fasteners: Corrosion resistant, high strength low alloy bolts and nuts (AWWA C-111, ANSI A21.11). Optional Stainless Steel, 18-8 Type 304.

Finish: Heavy coat of corrosion resistant shopcoat primer. Optional fusion applied epoxy coating available.

**JCM Industries, Inc.**  
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Call Toll Free: 800-527-8482 or 903-832-2581  
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## **JCM 106 Bell Joint Leak Clamp Typical Specifications**

### **JCM 106 Bell Joint Leak Clamps**

Bell Joint Leak Clamps for 4", 6" and 8" IPS PVC shall provide a dependable repair by means of packing a gasket against the bell or joint face. Interlocking ductile iron body segments shall have a self-centering gasket on both ends to eliminate possible "notching" of the pipe. Bell Joint Leak Clamps shall be JCM 106 or approved equal.

JCM 100 Series Clamps are ANSI/NSF Standard 61 Certified.