

P. O. Box 1220, Nash, TX 75569-1220 Phone 800-527-8482 or 903-832-2581 Fax 800-874-9524 or 903-838-6260 www.jcmindustries.com

Typical Specifications

JCM 106 Bell Joint Leak Clamp for IPS PVC Pipe

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.

For repair of:

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

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



JCM 106 Bell Joint Leak Clamp

This typical specification, provided by JCM Industries, is a proposed guideline for use by specifying agencies to ensure significant design and material features of this product are included within the agencies' individual specifications.





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Material Specification

JCM 106 Bell Joint Leak Clamp for IPS PVC Pipe

Body: Ductile Iron per ASTM A536

Bolts & Nuts: Epoxy Coated Bolts Powercron 590-534 black cationic

electrocoat, corrosion resistant low alloy per ASTM A242, ANSI A21.11, AWWA C-111. National coarse rolled thread and A563

heavy hex nut.

Coating: Ductile Iron components furnished with corrosion resistant shop

coat primer.

Gasket: Virgin Styrene-Butadiene Rubber (SBR) - Compounded for use

with water, salt solutions, mild acids and bases. Per ASTM D-2000 M4AA 607. Standard temperature range from -40 $^{\circ}$ to 150 $^{\circ}$ F (-40 $^{\circ}$ to 65 $^{\circ}$ C) constant, maximum intermittent 180 $^{\circ}$ F (82 $^{\circ}$ C).

Options: For applications on high temperatures or chemical pipelines,

contact JCM Industries Technical Services.

JCM 100 Series Clamps are ANSI/NSF Standard 61 and Standard 61 Annex G Certified. For ranges, see JCM Industries General Product Directory Catalog. Information based on data available at the date printed below and subject to change without notice. Contact JCM Industries for amendments or changes.

