

JCM INDUSTRIES

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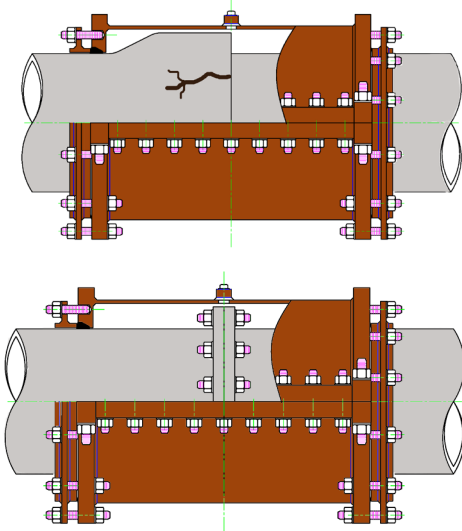
Typical Specification

JCM 114 Mechanical Joint Bell Repair Sleeve

Repair Sleeve shall be split mechanical joint, with separate end and side gaskets, designed to accommodate the pipe joint area. The fittings shall be constructed of a minimum, ASTM A36, A516 GR 70 Steel or equal. The mechanical joint end dimensions shall conform to ANSI/AWWA standards C110/C111 with modification to allow for the specific pipe repair. Sleeves shall have a 3/4" outlet for venting and test purposes. Repair Sleeves shall be JCM 114 Mechanical Joint Split Repair Sleeve or approved equal.

JCM 114 Mechanical Joint Bell Repair Sleeves are ANSI/NSF Standard 61, Annex G and ANSI/NSF 372 Certified.

JCM 114 Mechanical Joint Split Repair Sleeves meet or exceed ANSI/AWWA C110/111, ANSI A21.10/21.11 as applicable.



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 114 Mechanical Joint Split Repair Sleeve

Body: ASTM A36, A516 GR 70 Steel or equal.
Optional 304 or 316 stainless steel available.

Pusher Glands: ASTM A36 Steel or ASTM A536 Ductile Iron
Optional 304 or 316 stainless steel available.

Bolts: Corrosion resistant, high strength low alloy per AWWA C111/ANSI 21.11
Optional 304 or 316 stainless steel available

Gasket: Nitrile rubber compounded for use with water, salt solutions, mild acids and bases.

Finish: Heavy coat of corrosion resistant shop coat primer.
Optional fusion epoxy coating per ANSI/AWWA C213.

JCM 114 Mechanical Joint Split Repair Sleeves meet or exceed ANSI/AWWA C110/111, ANSI A21.10/21.11 as applicable.