

JCM INDUSTRIES

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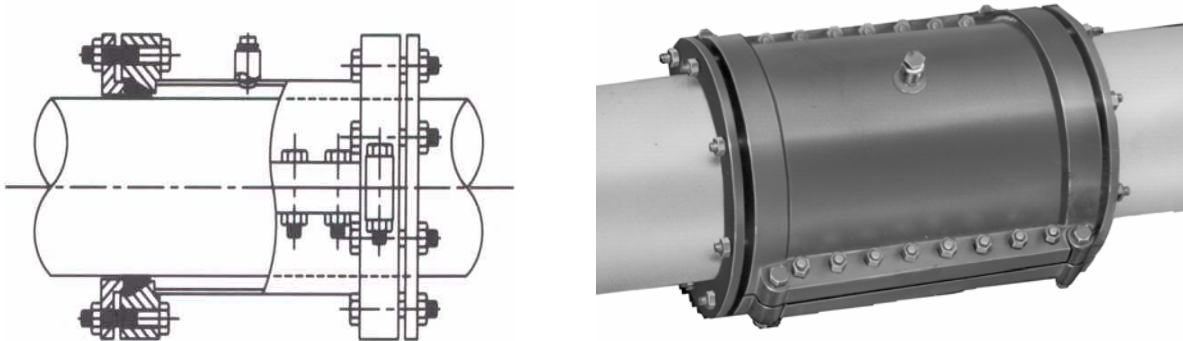
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Typical Specification

JCM 114 Mechanical Joint Split Repair Sleeve

Repair Sleeves shall be of split mechanical joint design with separate end and side gaskets. The fittings shall be constructed of a minimum, ASTM 283, 285 Grade C or ASTM A-36. The mechanical joint end dimensions shall conform to AWWA standards C-110/C-111 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 and Standard 61 Annex G Certified.



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.



Effective 07.16.10

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Material Specification

JCM 114 Mechanical Joint Split Repair Sleeve

Body: ASTM A-36 Steel, ASTM 285 Grade C Steel or equal.
Optional stainless steel available.

Pusher Glands: ASTM A-36 Steel or ASTM A-536 Ductile Iron
Optional stainless steel available.

Bolts: Corrosion resistant, high strength low alloy AWWA C-111/ANSI 21.11

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 C-213.

JCM 114 Mechanical Joint Split Repair Sleeves meet or exceed AWWA C-110/111, ANSI A21.10/21.11 as applicable.



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