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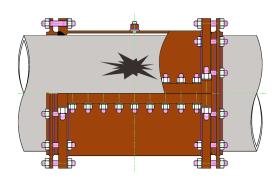
## **Typical Specification**

## **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 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 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.

