

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 Specification**

## JCM 111 Full-Repair Clamp

All circumferential single band repair clamps 1/2" and larger shall have a minimum material standard of certifiable prime 304 stainless steel band; low profile Ductile Iron Lugs per ASTM A536; lug shall be drop-in design with open receiver slot; replaceable, track head electrogalvanized steel bolt, nut and washer, and a gridded gasket. Clamp shall have separate full circumferential gasket insert with molded stainless steel armor with alignment buttons. Clamps shall be JCM 111 Full-Repair Clamps or approved equal.

JCM 100 Series Clamps are ANSI/NSF Standard 61 and ANSI/NSF Standard 61 Annex G, ANSI/NSF 372 Certified.



JCM 111 Full-Repair Clamp 6" and 3" Widths



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.





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

## **Material Specification**

## JCM 111 Full-Repair Clamp

LUG: Ductile Iron ASTM A-536.

Optional CF8 Stainless Steel, equal to 304.

GASKET: Nitrile Butadiene Rubber (NBR, Buna-N) per ASTM D2000. Molded virgin

rubber for natural gas, oil, mild acids, bases, water and sewage. Gasket temperature range  $-40^{\circ}$ F to  $180^{\circ}$ F ( $-40^{\circ}$ C  $-82^{\circ}$ C). For applications on high temperatures or chemical pipelines, contact JCM Industries

Technical Services.

**BAND:** 18-8 Type 304 Stainless Steel

**HARDWARE:** Electro-galvanized Steel.

Optional Stainless Steel available.

JCM 100 Series Clamps are ANSI/NSF Standard 61 and ANSI/NSF Standard 61 Annex G, ANSI/NSF 372 Certified.

