

JCM INDUSTRIES

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 202 Long Steel Couplings

Couplings shall consist of one steel middle ring, length and thickness to be specified, two follower flanges, two compounded wedged gaskets and a proper amount of bolts to correctly compress the gaskets into the coupling for the application.

Each coupling shall be assembled on the job in a manner to assure a permanent joint under reasonable conditions, shifting and settlement, unavoidable variations in trench gradient and any other unforeseen changes in environment.

JCM 200 Series Steel Couplings are ANSI/NSF Standard 61.

JCM 200 Series Bolted Couplings meet or exceed the ANSI/AWWA C219 Standard as applicable.



JCM 202 Steel Coupling

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 202 Long Steel Couplings

Middle Ring: ASTM A-36

Followers: 2" - 12" Ductile Iron ASTM A-536

Bolts: Corrosion resistant, high strength low alloy ASTM A242, A193 B5, B7.

Options: A193 B8 304 stainless steel or 316 stainless steel.

Gaskets: Nitrile Butadiene Rubber (NBR, Buna-N) per ASTM D2000. Molded virgin rubber. Gasket temperature range -40°F to 212°F (-40°C - 100°C) Recommended for water, salt solutions, mild acids, bases, sewage and natural gas.

Options: EPDM

Finish: Heavy coat of corrosion resistant shop coat primer.

Options: Fusion Epoxy Coating available per ANSI/AWWA C213.

JCM 200 Series Steel Couplings are ANSI/NSF Standard 61 Certified.

JCM 200 Series Bolted Couplings meet or exceed the ANSI/AWWA C-219 Standard as applicable.

Information based on data available at the date printed below and subject to change without notice.



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