

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 4362 All 304 Stainless Steel Flanged Coupling Adapters

Flange coupling adapters shall be of constructed of 304 Stainless Steel followers; 304 stainless steel middle ring, 304 stainless steel flange of the same bolt pattern as the flanged fittings and stainless steel bolts and nuts. Couplings shall be of the wide range type to fit Steel, Cast Iron, Ductile Iron, PVC, HDPE and Asbestos-Cement pipe. Couplings shall be JCM 4362 or approved equal.

JCM 300 Series Flanged Couplings Adapters are ANSI/NSF Standard 61, Annex G and ANSI/NSF Standard 372 Certified.



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

Material Specification

JCM 4362 Fabricated Stainless Steel Flanged Coupling Adapter

Coupling Materials: Followers: Stainless Steel
Middle Ring: 304 Stainless Steel T240

Flange: 304 Stainless Steel, Standard 150lb bolt pattern. Other patterns available.

Gaskets: Styrene-Butadiene Rubber (SBR) has good physical properties. Compounded for use with water, salt solutions, mild acids and bases; has excellent abrasion resistance. Per ASTM D-2000. Standard temperature range from -40° to 150°F (-40° to 65°C) constant, maximum intermittent 180°F (82°C). For applications on high temperatures or chemical pipelines, contact JCM Industries Technical Services. The material is not recommended for use on oil, ozone or weather resistant applications.

Optional Gaskets: EPDM

Hardware: Stainless Steel 18-8 Type 304 or 316

Working Pressure: Fittings are rated for 150 PSI working pressure when installed per manufacturer's instructions.

Inspection of pipe integrity is the responsibility of the end user. For higher working pressure applications, contact JCM Industries.

JCM 300 Series Flanged Coupling Adapters are ANSI/NSF Standard 61, Annex G and ANSI/NSF 372 Certified.

Purchase orders for the JCM Industries, Inc. 4362 type coupling signify an agreement between the manufacturer and customer that both parties agree to the JCM test procedure for meeting ANSI/AWWA C219 Standard for Bolted, Sleeve-Type Couplings for Plain-End Pipe. All couplings are pneumatically tested to a minimum of 25 PSI. Additional testing for certification purposes available upon request with additional charge.

American Iron and Steel Compliance - for AIS Compliant Couplings, contact JCM Industries, Inc. for price and availability



Effective 06.16.2021