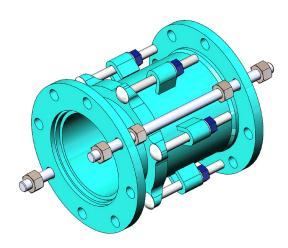


P. O. Box 1220, Nash, TX 75569-1220 Phone 800-527-8482 or 903-832-2581 Fax 800-874-9524 or 903-838-6260 www.jcmindustries.com

Typical Specification

Dismantling joints shall be a fabricated unit that allows adjustment of the fitting within a defined tolerance of expansion/contraction for adaption or retrofit of required pipeline appurtenances. Fabrications shall incorporate a slip-pipe design which can be field adjusted to allow for installation of flanged fittings within an existing piping system. The dismantling joint shall include a flanged coupling adapter and flanged ends suitable for the specific installation.



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

Flanged Adapter Body: ASTM A36 or Ductile Iron ASTM A536.

Follower Flange: AISI C1012, ASME SA36, or Ductile Iron ASTM A536.

Flange Extension: Schedule 40 Steel Pipe

Bolts: Corrosion resistant, high strength low alloy ASTM A242, A193 B5, B7. Optional A193 B8

304 stainless steel or 316 stainless steel.

Finish: Heavy coat of corrosion resistant metal primer.

Optional Fusion Applied Epoxy Coating per ANSI/AWWA C-213 available.

Other coatings available.

Gasket: Nitrile - Specially compounded new rubber polymer for superior shelf life and resistance

to permanent set. Recommended for water, salt solutions, mild acids, bases.

Standard Flange: ASME/ANSI B16.1 Class 125 Compatible Steel Ring Flange

JCM 300 Series fittings are ANSI/NSF Standard 61, Annex G and ANSI/NSF Standard 372 Certified. JCM 300 Series fittings meet ANSI/AWWA Standard C219 as applicable.