

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 801 Expansion Joint

Expansion Joints shall be of the externally guided, slip joint type, permitting up to 10 inches of concentrated pipe movement. The packing gland shall have alternate rings of lubricated flax and rubber specially compounded for use with water, salt solutions, mild acids, bases, natural gas and sewage. The body of the expansion joint shall have a shop coat primer. The slip pipe shall be stainless steel. Expansion Joints shall be JCM 801 or approved equal.

JCM 800 Series Expansion Joints meet or exceeds the ANSI/AWWA C221 Standard for Fabricated Steel Mechanical Slip-Type Expansion Joints as applicable.

JCM 800 Series Expansion Joints are ANSI/NSF Standard 61, Annex G and ANSI/NSF Standard 372 Certified.



JCM 801 Expansion Joint

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.



Effective 07.28.2025

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Material Specification

JCM 801 Expansion Joint

Body Material: ASTM A36 Carbon Steel

Slip Pipe: Stainless Steel

Gasket and Flax: 1/2" square packing Buna-N rubber, 55 - 60 durometer, compounded for use with water, salt solutions, mild acids, bases and sewage. Flax: Gurlock 1/2" waxed, braided cord (hemp).

Limit Rods: Grade B-7

Finish: Heavy coat of corrosion resistant primer.

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



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