



GARDICO INCORPORATED

4912 -14th Avenue NW Seattle, WA 98107-5111

EXPANSION JOINTS

Gardico now offers expansion joints

APPLICATIONS:

Expansion joints reduce stress on the piping and can also reduce noise that may be caused by the piping or transmitted by the piping. Expansion joints compensate expansion, contraction, lateral and torsional movement in piping systems including connections to pumps and compressors. They provide for piping offsets, flexures, tapers and torsion. Styles are available for every application.

MATERIALS: commonly specified

Tube (the part in contact with the fluid or gas): butyl, neoprene, natural rubber, EPDM, nitrile, fluoroelastomer, Hypalon*. PTFE tubes available, too.

Body: fabric suitable to application bonded with compatible elastomer. Metal reinforcement provided if pressure requires.

Cover: Synthetic or natural rubber to protect body from corrosion or damage.

Metal retaining rings: to distribute bolting pressure to flanges.

Control units: metal tie rods to prevent damage by excessive pipe movement.

AVAILABILITY:

Expansion joints because of their purpose usually are made for specific installations. Lead times generally range from 2 weeks to 2 months depending on the specifications.

Call or email for quotes or more information:

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