Mighty-Span™ Rubber Flue Duct Expansion Joints

Unaflex® rubber expansion joints provide relief from stresses caused by thermal expansion and contraction in pipelines.

Mighty-Span rubber flue duct expansion joints are designed to handle hot air or gasses in industrial duct work, as well as power plant and pollution control equipment. Mighty-Span expansion joints are custom constructed of rubber and fabric to absorb thermal movements and vibration in duct work and to aid in the elimination of noises caused by scrubber equipment and mechanical duct collectors.

Configurations

- Square, rectangular, or round in any size. Standard construction “U” shape, 9” face-to-face, 3” flange.
- Arch shapes available. One-piece body 3/16” thick, steel retaining rings provided.

Overview

Benefits

- Capable of handling any combination of large movements which might occur in a ducting system due to thermal expansion
- Creates minimal to no load on damper and fan interfacing flanges, providing protection in critical areas

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Kadant is a global supplier of high-value, critical components and engineered systems used in process industries worldwide.