

#### JM STRAPPING & SEALS FASTENING DEVICES

DATA SHEET

## **ALUMINUM STRAPPING**

JM Aluminum Strapping is manufactured from high-quality aluminum alloy conforming to ASTM B-209 designation. It is .020" in thickness to allow for maximum tensioning. Aluminum strapping is available in 1/2" and 3/4" widths. Aluminum strapping is to be used where maximum tension or severe corrosion resistance is not required.

**Johns Manville** A Berkshire Hathaway Company

### **STAINLESS STEEL STRAPPING**

JM Stainless Steel Strapping is manufactured from T-304 stainless steel in a special soft annealed temper to facilitate handling, and conforms to ASTM A-240. It is available in 1/2" and 3/4" widths and in .015" and .020" thickness. Blue painted 1/2" width, .020" thickness is available when a need exists to identify underlying asbestos free insulation. Stainless steel strapping offers the greatest strength and corrosion resistance. T-316 Stainless Steel available upon request.

#### **ALUMINUM BUTT STRAP**

JM Aluminum Butt Straps are used to seal circumferential joints of aluminum jacketing on insulated piping. They are manufactured from aluminum alloy conforming to ASTM B-209 designation and are available in .020" thickness, 2" widths and 100' lengths.

### **STAINLESS STEEL BUTT STRAP**

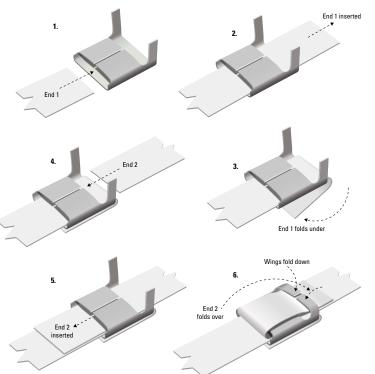
JM Stainless Steel Butt Straps are used to seal circumferential joints of stainless steel jacketing on insulated piping. They are manufactured from T-304 stainless steel alloy conforming to ASTM A-240, and are available in .010" thickness, 2" width and 100' lengths.

#### **ALUMINUM WING SEALS**

JM Aluminum Wing Seals are manufactured from heavy duty hard temper aluminum conforming to ASTM B-209 designation. These seals are .032" aluminum to allow for maximum tensioning and binding power. They are available in 1/2" and 3/4" widths.

## **STAINLESS STEEL WING SEALS**

JM Stainless Steel Wing Seals are manufactured from heavy duty T-304 annealed stainless steel conforming to ASTM A-240. These seals are .032" in thickness to allow for maximum tensioning and binding power. They are available in 1/2", and 3/4" widths. T-316 available upon request. (See Stainless Steel Closed Seals for diameters of 8' or more)



# **STAINLESS STEEL CLOSED SEALS**

JM Stainless Steel Closed Seals are manufactured from heavy duty .024" T-304 hard temper stainless steel conforming to ASTM A-240. They are available in 1/2" x 7/8" and 3/4" x 7/8" sizes. Closed seals are recommended in lieu of wing seals for use with strapping on tanks and/or vessels with diameters of 8' or more and when applying tensioning springs, since a much stronger closure results from the use of closed seals.



717 17th St. Denver, CO 80202 (800) 866-3234 JM.com Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Any references to numerical flame spread or smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the Regional Sales Office nearest you for current information.

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