(Fastening Devices)

ALUMINUM STRAPPING

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.

STAINLESS STEEL STRAPPING

Stainless Steel Strapping is manufactured from T-304 stainless steel in a special soft annealed temper to facilitate handling. 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

ITW's Aluminum Butt Strap is used to seal circumferential joints of aluminum jacketing on insulated piping. It is manufactured from aluminum alloy conforming to ASTM B-209 designation. It is available in .020" thickness, 2" widths and 100' lengths.

STAINLESS STEEL BUTT STRAP

ITW's Stainless Steel Butt Strap is used to seal circumferential joints of stainless steel jacketing on insulated piping. It is manufactured from T-304 stainless steel and is available in .010" thickness, 2" width and 100' lengths.

EXPAND-R-STRAP

Expand-R-Strap has been discontinued. Mity-Springs are recommended as replacement.

ALUMINUM WING SEALS

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

Stainless Steel Wing Seals are manufactured from heavy duty T-304 annealed stainless steel. 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

Stainless Steel Closed Seals are manufactured from heavy duty .024" T-304 hard temper stainless steel. 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.

