

RPR INSUL-MATE. COMPRESSION SPRINGS AND EXPANSION SPRINGS

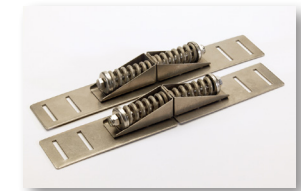
Insul-Mate™ CS-6 Compression Springs are used with 3/4" x .020, .024 or .030 SS Strapping, and provide 80 lbs/inch of compression to accommodate the predictable expansion and contraction of large diameter insulated and jacketed tanks. The assembled component parts are manufactured from type 302, 304 and 316 (on special order) stainless steel. The springs hold tension on the system alleviating loose strapping on contraction cycles. Closed crimped seals are recommended.

Diameter: Wire - .125" OD, Spring - .935" OD



Insul-Mate™ CS-6 Super Compression Springs are used with 1 1/4" x .020, .024 or .030 SS Strapping, and provide 300 lbs/inch of compression. When tensioning the strapping, compress each unit a total of 1/2" and make sure tension is evenly distributed around the vessel. Closed crimped seals are recommended.

Diameter: Wire - .162" OD, Spring - .935" OD



Insul-Mate™ ES-7 Expansion Springs are heavy duty twin spring sets fabricated from T-302/T-304 stainless steel which allows for the predictable expansion and contraction of tanks, vessels, ducts, heat exchangers and other equipment. The spring set is 4.80" long with each of the two springs having a diameter of 0.695". They are designed for use with 3/4" stainless steel strapping, .020, .024 or .030 thick. Closed crimped seals are recommended.



Insul-Springs® are flat springs that allow for band expansion on large diameter vessels, pipes and tanks. Insul-Springs® are available in 4" lengths, 3/8" thick and 13/16" wide and are manufactured from T-302 Stainless Steel. The 4" spring is 4-3/8" long.

Recommended for use over insulation under the jacketing system.