Datasheet





IWR Compression Spring

Description

IWR compression springs are used with strapping to accommodate expansion and contraction of large diameter insulated piping, tanks, vessels and equipment. IWR compression springs can be used with strapping up to a width of 3/4".

Available material

Material quality : AISI304 (spring is AISI302 series)

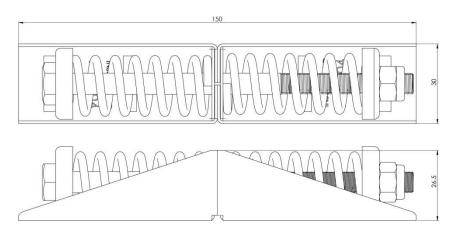
: AISI316

Packing

25 pcs per carton.

Installation

Lace the slots of the IWR Compression Spring with stainless steel banding and close with crimp type seals. To accommodate expected expansion of the object, the number of IWR compression springs to be installed is based on a maximum compression of 38mm per IWR compression spring. Install one IWR compression spring for every 7.5 meters of banding. When tensioning the banding, compress each IWR compression spring assembly (6mm for each half of the spring unit). Assure that spring compression and strapping stresses are evenly distributed around the object.



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