FASTENERS

PRODUCT INFO

INSULATION PRODUCTS

Bands & Seals

Stainless Steel

Material :

Bands are made of 0.40 to 0.60 mm thick stainless steel Type 304.

Seals are made of 0.80 mm thick stainless steel Type 304.

Description and Typical application:

Bands and Seals are used to secure Field applied Insulation and Jacketing Materials.

Application: **USING THE TOOL**

Thread one end of the strap into the seal and bend it flat against the inner part of the seal.
The "sealed" strapping band may then be fit around the object to be secured.
Insert the second end of the band into the seal body.
Ensure that as much slack as possible is pulled from the band. In a word, manually tension the band as much as possible.
Bend the second end of the strapping about 120 degrees to keep the existing tension.
Once achieved, insert the second end of the strapping into the mechanical tensioner through the cutting blades and the windlass shaft.
Mechanically tension the strapping by moving the ratchet handle back and forth until correct tension is achieved.
Tip the front of the tensioner towards the front slot of the seal, flatening the second end of the strapping against the upper part of the seal.
Close the wings of the seal and cut the excessive length of the strapping band.

Storage:

Bands & Seals shall be stored in a weatherproof location. Bands & Seals shall be stored flat, free of any weight on the top side to avoid deformation and/or damages.

Health and Safety:

Bands & Seals do not present any health hazards. Wear gloves while using to avoid serious wounds.

PHYSICAL PROPERTIES:	
TEMPERATURE LIMITS	: 500 oC
Combustibility	: Non combustible - DIN 4102

STANDARD SIZES	
Thickness (T) - Bands	: 0.4 to 0.6 mm
Thickness (T) - Seals	: 0.8 mm
Width (W)	: 12 (13), 19 (20) or 25 mm
(other requirements on demand)	

SUPPLY UNITS / PACKING	
Bands	: Maximum 30 Kg coils
Seals	: 1,000 pcs/carton
(other requirements on demand)	