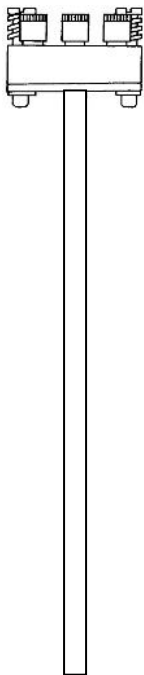


Product Code:
SLI

Description:

Spring loaded inserts are designed to fit thermowells, pockets or other protective sheaths, with or without lagging extensions.

Based on a DIN mounting size, they can be used as direct replacements for any existing insert, or supplied complete with thermowell (see MTW, HTW).



Specification:

SHEATH MATERIAL	316, 310, 304, 321 stainless steel, Inconel, Nicrobel
SHEATH DIMENSIONS	Diameter : Metric: 3.0mm, 4.0mm, 4.5mm, 5.0mm, 6.0mm, 8.0mm Imperial: 1/8", 3/16", 1/4" Length: 100mm to as required
CONNECTION BLOCK	DIN standard ceramic base (33mm mounting centres) with 304 (1.4301) stainless steel mounting plate and 2, 3, 4, 6 or 8 nickel plated brass poles.
RESISTANCE THERMOMETER	
RTD SENSOR	Single or duplex PT100 with 3 or 4 wire connection, Class 'B', 'A', 1/3 or 1/10 DIN tolerance and to BS EN 60751:2008. Temperature Range: Standard -50 to +250°C (-58 to +930°F). High temperature -50 to +550°C (-58 to +1022°F). Very high temperature -50 to +800°C (-50 to +1472°F).
THERMOCOUPLE	
THERMOCOUPLE SENSOR	Single, duplex or triplex elements (dependant on sheath OD) Types: T (Cu/Con), E (NiCr/Con), J (Fe/Con) , K (NiCr/ NiAl) or N (Nicrosil/Nisil) to BS EN 60584-1:2013. Temperature Range: Standard range -50 to +250°C (-58 to +480°F), High temperature -50 to +850°C (-58 to +1560°F).
TEMPERATURE TRANSMITTER	Can be specified with an in head transmitter for 4-20mA output

Datasheet : 053

Accessories



Thermowells



Mineral Insulated Sensors



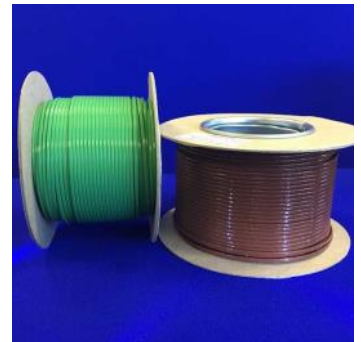
Conax Soft Sealant Glands



Range of PR Transmitters



Compression Fittings



Thermocouple Cable
