

Application

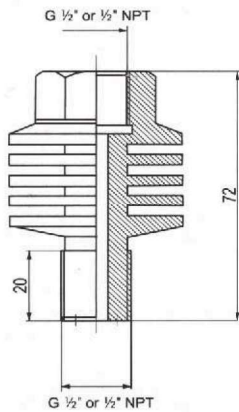
IS Series is designed as accessories to pressure gauge, diaphragm seal and other instruments. It is used for protection against excessive pulsation and high process temperature. With various design from, the cooling tube is recommended to used in application where temperature above 100°C.

Specification

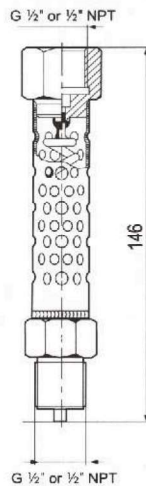
- Design Standard
Is1 - Mini wing cooling tube
Is2 - Spring cooling tube
Is3 - Wing cooling tube
- Material
Stainlesssteel
- Connection size
G½", G¼" or NPT, Female x Male

Dimension (mm)

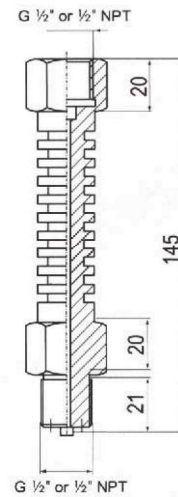
Is1 - Mini wing cooling tube



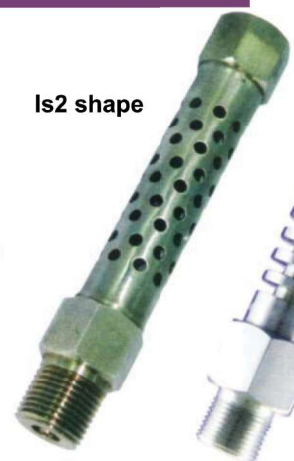
Is2 - Spiral cooling tube



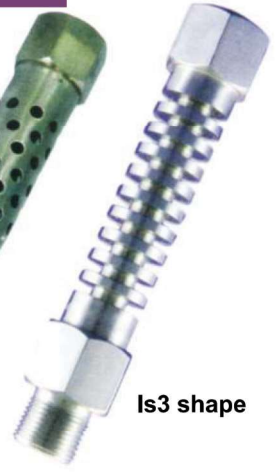
Is3 - Wing cooling tube



Is2 shape



Is3 shape



• Technical Specification and Material

Model	Material	Max. Temperature (°C)	Max. Pressure (Bar)
Is1 type Mini wing	SS 316	150	600
Is2 type Spiral tube	Wetted part SS316 Tube SS304	450	400
Is3 type Wing tube	SS 316	300	600

Ordering Code

Model^① - Instrument Connection Size^② Process Connection Size^③

①	Form / Design Shape
Is1	Mini wing cooling tower
Is2	Spiral cooling tower
Is3	Wing cooling tower
②	Instrument Conn. Size (Female)
G2	G ½"
N2	½" NPT
G4	G ¼"
N4	¼" NPT

③	Process Conn. Size (Male)
G2	G ½"
N2	½" NPT
G4	G ¼"
N4	¼" NPT



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