

## Stainless Steel Compression Fittings - Tapered Thread (BSPT)







Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.



## Datasheet

To suit a wide range of mineral insulated and other probe type sensors offered by Labfacility.

Stainless steel compression fittings with BSPT (British Standard Pipe Taper) threads are widely utilised for connecting pipes and tubes in various demanding environments.

BSPT threads are tapered, meaning the thread diameter decreases towards the end, which enhances sealing as the fitting is tightened.

The use of stainless steel provides excellent corrosion resistance, durability, and strength, making these fittings ideal for harsh conditions found in industries such as chemical processing, oil and gas, and marine applications.

Specifications

## **Specifications**

General Description	Male in-line stainless steel compression type with nut & olive
Material	Stainless steel, BSPT tapered thread
Thread	1/8"BSPT, 1/4"BSPT, 1/2"BSPT, 3/8"BSPT or 3/4"BSPT available
Probe Diameter	Suitable for both metric and imperial probe diameters from 1.0mm to 12.0mm