

Flat Tip Probe “Type RTD / PRT



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.

General purpose Pt100 probe

Flattened at tip for improved thermal response

2 wire configuration

Class B, to IEC 751

316 stainless steel sheath, 4.0mm diameter x 150mm long

1-metre-long 7/0.2mm Teflon® insulated 2 core twisted lead

Includes 1/8" BSPP brass male compression fitting with locking nut

Temperature range -50°C to + 250°C

Specifications

Specifications

| | |
|--------------------------------|---|
| General Description | 316 stainless steel probe, 4.0mm diameter (6mm max. across flat area of tip) x 150mm long overall |
| Sensor Type | Pt100 (100 Ohms @ 0°C) to IEC 751, Class B |
| Probe Temperature Range | -50°C to +250°C |
| Cable Length | 1m, 2m, 5m |
| Cable Type | 7/0.2mm Teflon® insulated 2 core twisted leads |
| Termination Type | 2-wire tails |
| Accessories | 1/8" BSPP brass male compression fitting with locknut included |