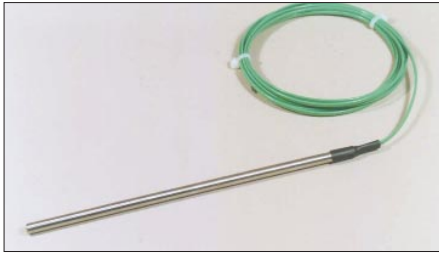


# Industrial Thermocouples



A general purpose fabricated type K thermocouple housed in a 316 stainless steel sheath 3/16" diameter x 150 mm long with 2 m PTFE flat pair lead. Insulated hot junction suitable for 250°C.

**Part No.**  
350-300



These mineral insulated thermocouples have a temperature rating of 1100°C due to the 310 stainless steel sheathing. Available as either 1.5 mm, 3 mm or 6 mm diameter x 300 mm long with a plain pot seal and 2 m PTFE lead.

**Part No.** 350-301 1.5 mm dia  
350-302 3 mm dia  
350-303 6 mm dia



Another mineral insulated type K thermocouple rated for 1100°C supplied with a 310 stainless steel sheath 6 mm diameter x 300 mm long below a DIN B terminal head.

**Part No.**  
350-310



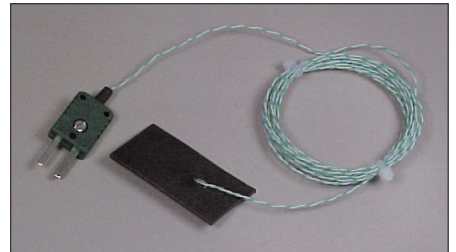
The same sensor as 350-310 but fitted with a low cost 4 to 20mA transmitter in a CE terminal head. Due to exceptional flexibility with our stock unit we can supply almost any temperature range - please specify at time of order (-100 to +1100°C max. span).

**Part No.**  
350-311



Suitable for measuring the temperatures of pipes in temporary installations, the velcro strap allows easy fitting and removal. The strap is 20 mm wide x 500 mm long and is supplied with 2 m PVC lead terminated in a miniature plug. Suitable for temperatures up to 105°C.

**Part No.**  
350-401



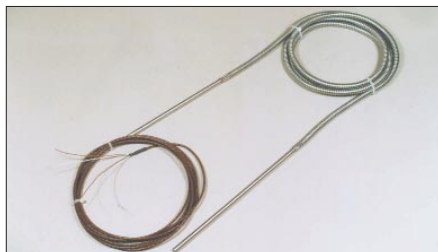
The magnetic patch thermocouple has a flexible pad suitable for measuring the surface temperatures of ferrous objects. Supplied with 2 m PTFE twisted lead terminated in a miniature plug. Maximum operating temperature 100°C.

**Part No.**  
350-402



Exposed junction thermocouples offer the user an extremely cost effective means of temperature measurement. We offer two from stock for different temperatures; PTFE for up to 250°C and glass fibre for up to 350°C. Both are 2 m long terminated in a miniature plug.

**Part No.** 350-403 PTFE  
350-404 G/Fibre



Manufactured in a similar way to our Pt100 autoclave chamber probe, the type T duplex version is designed for the same conditions. Housed in a sheath 6 mm dia x 250 mm long with 2 m flexible armour, an entry tube 6 mm dia x 150 mm long and 3 m PTFE lead. Hot junctions insulated from sheath and each other.

**Part No.**  
350-202



Our type T Duplex autoclave drain probe again employs similar manufacturing techniques as the rest of our range of autoclave sensors. Housed in a sheath 6 mm diameter x 250 mm long with 3 m PTFE lead. Hot junctions are insulated from sheath and each other.

**Part No.**  
350-203