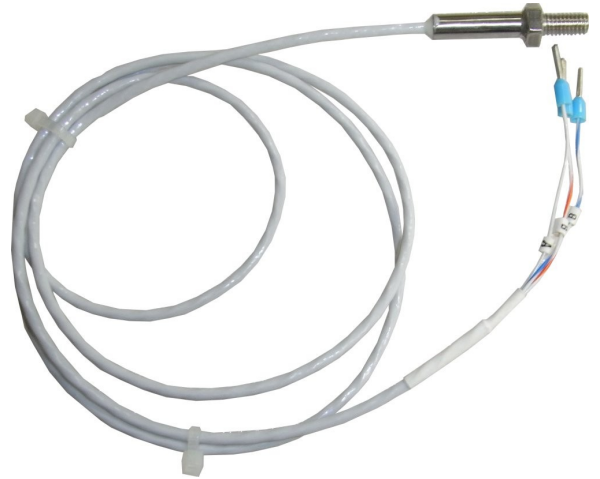


## Temperature Probe Pt100 PR507

### DESCRIPTION

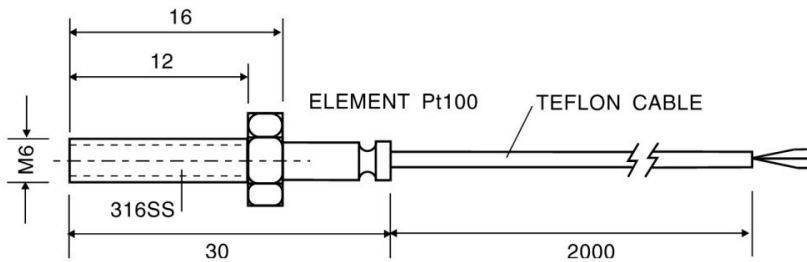
The THREADED TEMPERATURE PROBE PR507 is designed for temperature monitoring applications such as machine surfaces, bearing housings or heat sinks.

The industry standard Pt100 sensor assures long term stability and universal use with most instruments and monitoring equipment. The sensor is encapsulated into the stainless steel bolt using a high temperature specification resin, providing electrical insulation of up to 500V to the case. This will keep the inputs of the monitoring equipment free from unspecified earth conditions.



### GENERAL SPECIFICATIONS

|                             |                      |
|-----------------------------|----------------------|
| Material:                   | 316 Stainless Steel. |
| Thread:                     | M6 x 12mm.           |
| Sensor:                     | Pt100 - 3 core.      |
| Cable:                      | 2m/3 - core Teflon.  |
| Maximum temperature:        | 200°C.               |
| Sensor to housing isolation | 500Vdc.              |



All dimensions are in mm.

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