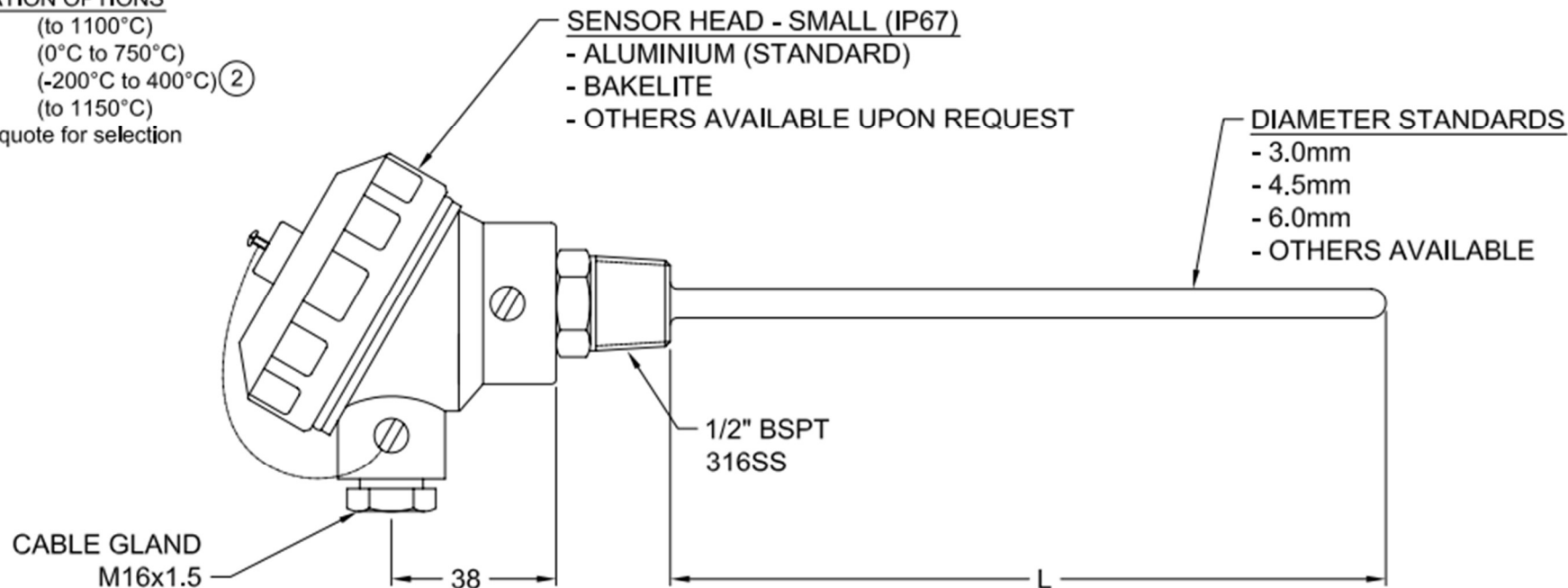


CALIBRATION OPTIONS

- K type (to 1100°C)
- J type (0°C to 750°C)
- T type (-200°C to 400°C) ②
- N type (to 1150°C)
- refer to quote for selection



STANDARD THERMOCOUPLE CONSTRUCTION

- For standard operating temperature range, refer to Calibration Options table above
- Cold junction rated to 100°C
- Connector block is bakelite (ceramic optional)
- Process fitting is 1/2" BSPT
- Simplex construction
- Thermocouples are ungrounded mineral insulated cable in :
 - (K) - 310 stainless steel sheath
 - (J, T) - 316 stainless steel sheath ②
 - (N) - Inconel 600 or Pyrosil sheath

ADDITIONAL REQUIREMENTS

If variations from the standard construction, or additional features are required, please specify.

Options include:

- Different temperature ranges
- Grounded or exposed junctions
- Sheath material
- Higher temperature required at cold junction

STANDARD TOLERANCES:

0 - 1000	± 5
1000 - 2500	+ 5 / - 15
2500 +	± 1.5 %

ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED

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TEMP SENSOR
MODEL TS-11
1/2" BSPT PROCESS FITTING
SMALL HEAD

ECE Template No.

TS-11-CAT

Units: mm

Scale: NTS