

THERMORESISTANCE WITH DIN 43650 HEAD

DESCRIPTION:

The DIN 43650 head RTD sensor offers quick and easy installation, as well as facilitating maintenance tasks, thanks to its robust connection with a safety screw. It can be manufactured with a fixed or variable length for measuring the temperature of bearings or bushings with an elongation of ± 7 mm.

SENSOR FEATURES:

Type	Single / Double
Sensor	Pt-100 / Pt-1000 according to IEC 60751
Tolerance	Class B, A and AA
Number of Threads	Single: 2, 3 or 4 threads Double: 2x2 threads
Temperature range	From -50°C to 250°C

PROTECTIVE SHEATH:

Material	Stainless steel
Diameters	3, 4, 5, 6, 8, 10mm
Length	From 30mm to 3000mm, elongation ± 7 mm

PROCESS CONNECTION:

Thread	Fixed or sliding
Material	Stainless steel, brass, ertacetal
Type	BSP(GAS) ,NPT ,RM

** Other constructions on request.*

ELECTRICAL CONNECTION:

Head Type	DIN 43650
Stuffing box outlet	PG9

