

HIGH HARDNESS THERMORESISTANCE

DESCRIPTION:

This RTD sensor design, with a high hardness rating, is designed to work in highly abrasive environments. Its fast and accurate response in extreme conditions makes it ideal for use in the mining and construction industries, as well as in asphalt plants and on mining equipment.

SENSOR FEATURES:

Type	Single / Double
Sensor	Pt-100 / Pt-1000 according to IEC 60751
Tolerance	Class B, A and AA
Number of Threads	Simple: 2, 3 or 4 threads Double: 2x2, 2x3, 2x4 threads
Temperature range	From -70°C to +550°C

PROTECTIVE SHEATH:

Material	Stainless steel with high hardness treatment
Diameters	6+10mm
Length	35+185mm

PROCESS CONNECTION:

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

ELECTRICAL CONNECTION:

Head Type	FROM B
Stuffing box outlet	RM20x1.5

ACCESSORIES

Converter in head	4-20mA, 0-10V
-------------------	---------------

