

HIGH HARDNESS THERMOCOUPLE

DESCRIPTION:

The high-hardness thermocouple is a sensor specially designed to work in highly abrasive environments. It offers fast and accurate response in extreme conditions, making it ideal for the mining and construction industries, asphalt plants, and mining equipment.

SENSOR FEATURES:

Type	Single / Double
Sensor	K, N, S, R, B según IEC 60584-1
Tolerance	Class 1
Number of Threads	2 / 2x2
Temperature range	From 0°C to +1000°C

PROTECTIVE SHEATH:

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

PROCESS CONNECTION:

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

ELECTRICAL CONNECTION:

Head	FROM B
Cable gland outlet	RM20x1.5

** Other constructions on request.*

ACCESSORIES:

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