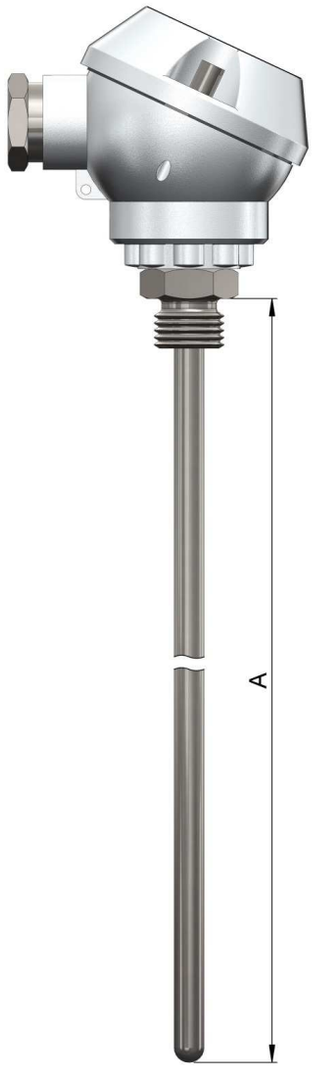
Mineral-insulated Resistance Temperature Probe

with Head MA,Fixed thread

Type: MRB 610



Techical Features

Resistance Temperature Probe	Resistance Temperature Probe	Norm
	PT100	IEC 751
	PT1000	IEC 751
Comp.Cnt.	1 or 2	
Tolerance	Class B	DIN IEC 751
	Class A	DIN IEC 751
	Class 1/3B	DIN IEC 751
	Class 1/10B	DIN IEC 751
Temperature Range	-200~300° C	
	-50~400° C (Standard)	
	-50~600° C	
	-200~600° C	
Sensor	Two Wire	
	Three Wire (Standard)	
	Four Wire	
Insulation Material	MgO	
Sheath Material	304 / 1.4301	
	316L / 1.4404	
	310S / 1.4845	
	inconel600	
Sheath Diameter	3.0 mm 4.0 mm 5.0mm 6.0 mm	
	Ohter Diameter on Request	
Bending Radius	Minimus 5X the extermal Diameter	
Probe Length	Please Specify	
Electrical Connection	M16*1.5	
Output Signal	Resistance Temperature Probe Output (Standard)	
	4~20mA	
Accessories	Please Specify(see attached list 1)	

Nicromil Highly resistant to general corrosion and stress-corrosion cracking can be operated up to 1250° C.