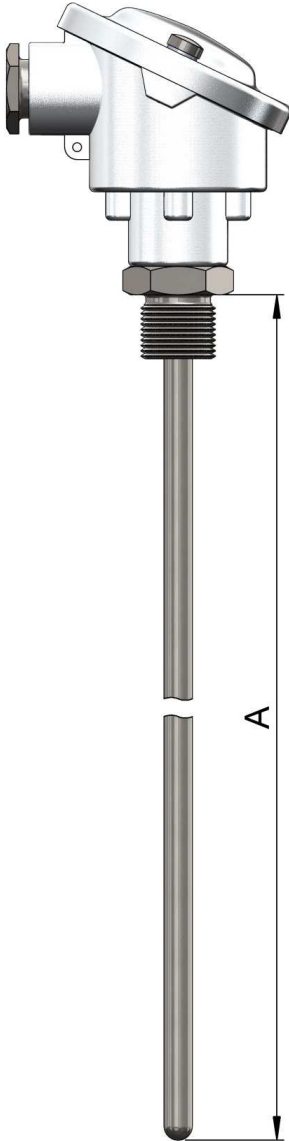
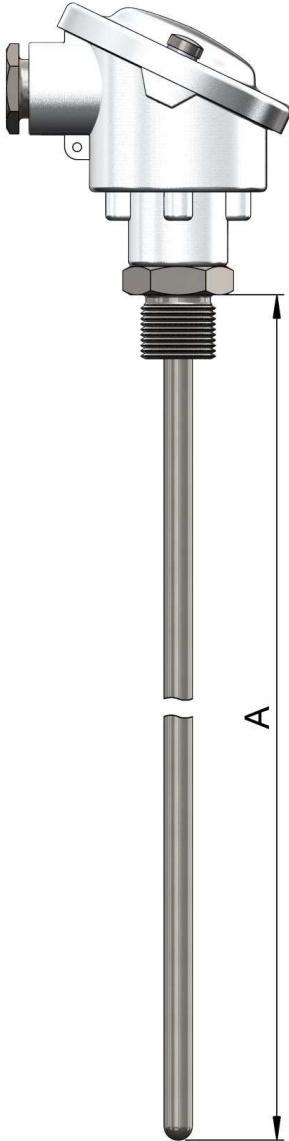
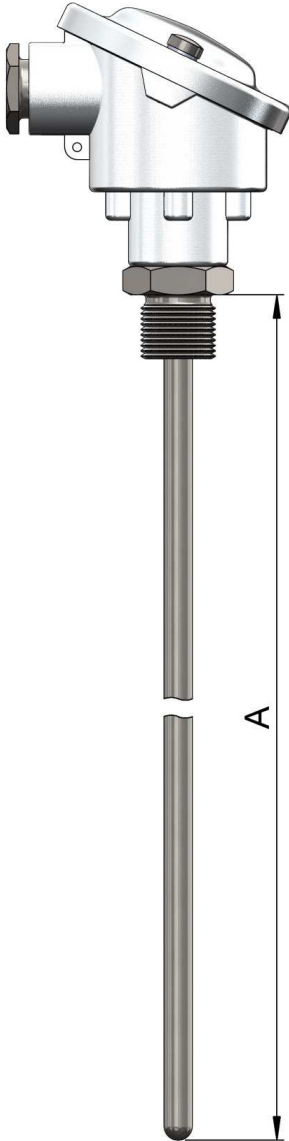


Mineral-insulated Resistance Temperature Probe
with Head B,Fixed Thread

Techical Features			Type: MRB 510
Resistance Temperature Probe	Resistance Temperature Probe	Norm	
	PT100	IEC 751	
Comp.Cnt.	PT1000	IEC 751	
Tolerance	1 or 2		
	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		
Bending Radius	Ohter Diameter on Request		
Probe Length	Minimus 5X the external Diameter		
Electrical Connection	Please Specify		
Output Signal	M20*1.5		
	Resistance Temperature Probe Output		
	4~20mA		
	4~20mA (HART Agreement)		
	0~10V		
Thread Specification	0~10V (HART Agreement)		
	Other Output Please Specify		
	Please Specify(see attached list 1)		

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