

Right resistance temperature probe

Techical Features				Type ZRW 100	
Resistance	Resistance Temperature Probe			Norm	
Temperature Probe	PT100			IEC 751	
	PT1000			IEC 751	
Comp.Cnt.	1or2				
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	Heat conducting sealant/ MgO				
Sheath materiel	304 / 1.4301				
	316L / 1.4404				
Sheath diameter	3.0mm	4.0mm	5.0 mm		
	6.0mm	8.0mm			
	Other diameter on request				
Probe lenth	Please specify				
Cable material	PVC				
	Silicone (Shield can be select,please specify)				
	PTFE / FEP (Shield can be select,please specify)				
	Metal braiding				
	Heat resistant cable (600 ° C)				
Cable length	Cable specially for vehicle				
	Please specify				
Temination	Bare (Standard)				
	Ferrules				
	Receptacle				
	Miniature plug				
	Standard plug				
Accessories	Air plug				
	Waterproof jacket				
	Cable protector:coil				
	Adjustable thread join(see attached list 1)				

The drawing illustrates the Type ZRW 100 probe. The side view shows a vertical probe with a threaded section at the top, a dimension 'A' indicating the total height, and a dimension 'B' indicating the length of the threaded section. A dimension of '50' is shown for the length of the braided shield. The end view shows the probe's profile with a dimension 'Ø' indicating the diameter of the probe body.

The drawing illustrates the Type ZRW 100 probe. The side view shows a vertical probe with a threaded section at the top, a dimension '14' indicating the height of the threaded section, and a dimension '20' indicating the length of the threaded section. The end view shows the probe's profile with a dimension '20' indicating the diameter of the probe body.

