

# Temperature Sensors



DP CONTROLS

DPCONTROLS SDNBHD

NO.42,JALANK UC HAIMAJ U11,KUC HAIEN TR EPRENEU RPARK,  
JALANKUCHAILAM A,58200 KUALA LUMPU R.

Tel:+6037980 0 808 | Fax:+ 6037 9 8002 0 2

<http://www.dpcontrols.com.my>

E-mail:[info@dpcontrols.com.my](mailto:info@dpcontrols.com.my)

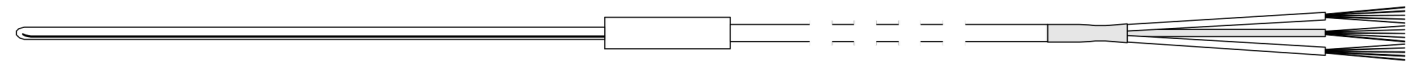


## RTD's with Leads

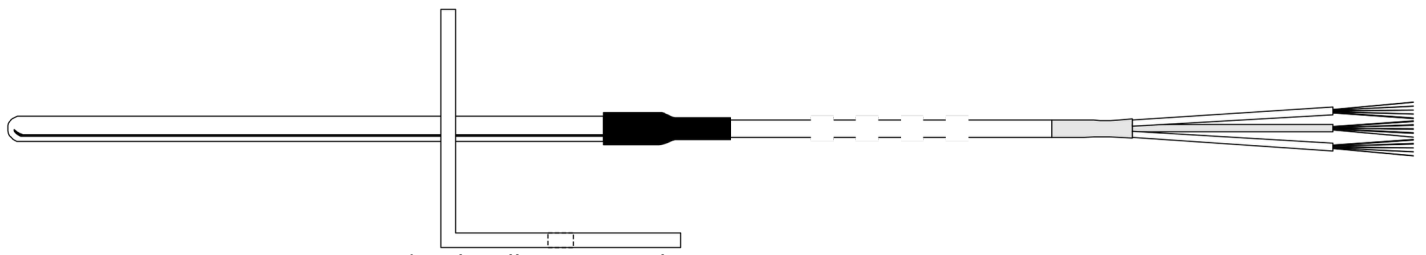


### General Specifications:

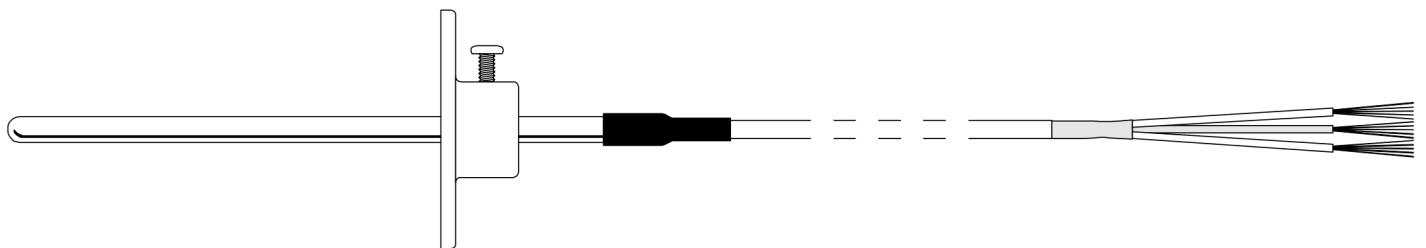
- RTD Pt100 DIN Standard Element
- Temperature ranges from -190 to +260°C
- Sheath Material 316SS
- Sheath Diameters from 3.3 mm to 6.4 mm
- Various Lead Insulation Materials (PVC, Teflon, Silicone Rubber)
- Various RTD transmitters are also available to suit your particular application



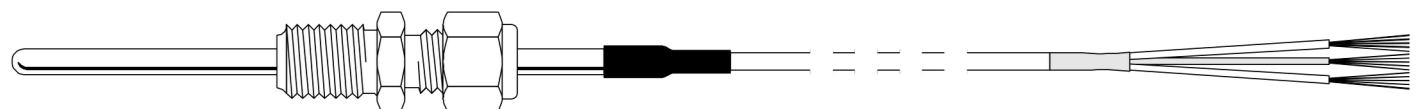
Small Diameter Probe with Collar to Adapt to Large Lead



Optional Wall Mount Bracket



Optional Sliding Flange



Optional Compression Fitting



## RTD's with Leads

Item	Code		Specification
Model	RL-		Single
Element		S	Others
Outer Diameter		X	Millimetres (316SS)
		3.3-	Millimetres (316SS)
		4.7-	Millimetres (316SS)
		6.4-	Others
		X-	Millimetres (Standard)
Sheath Length		150	Millimetres
Lead		□□□	3 Core PVC 16/0.2 (-10/80°C)
Lead Length		A	4 Core PVC Screened 7/0.2 (-10/80°C)
		B	3 Core Silicone Rubber 14/0.15 (-30/180°C)
		C	3 Core PFA Teflon 7/0.2 (-190/260°C)
		D	Others
		X	Millimetres (Standard)
Accessories		3000	Millimetres
		□□□□	None
		N	Wall Mount Bracket
		W	Brass Compression Fitting
		B	Stainless Compression Fitting
		S	Sliding Flange
		F	Others
		X	

Note: The above covers the more common RTD probes. We can supply probes to your particular specification.