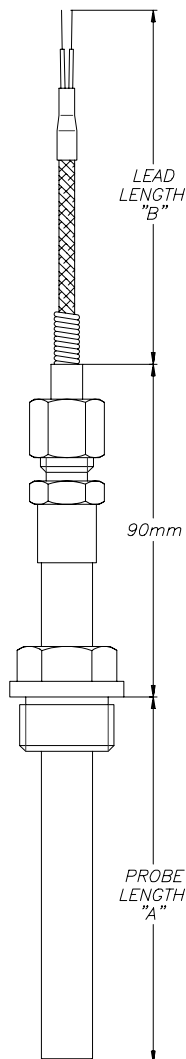


DIRECT IMMERSION TEMP SENSORS

with fixed bush



Specifications:



Type	:	single thermocouple or resistance thermometer with replaceable insert
Thermocouple type	:	iron-constantan, type J chromel-alumel, type K
Hot junction	:	insulated
Standard limits of error	:	ANSI MC 96.1 / IEC-584
Resistance type and tolerances	:	Pt100, IEC-751 class B, 3-wire system
Protection tube o.d.	:	12 mm
Protection tube material	:	SS 316 or brass
Mounting bush material	:	SS 316 or brass
Mounting thread	:	1/2" BSP.P
Probe length 'A'	:	to be specified; replace box in ordering code with your required length; our standard lengths are 50, 100, 150, 200 and 250 mm; max. length 250 mm
Total length	:	probe length plus 90 mm
Lead wire	:	teflon/kapton insulated flexible wire with stainless steel braiding (type TFHF/TWS)
Lead wire length 'B'	:	to be specified; replace box in ordering code with your required length; our standard lengths are 1000, 3000 and 5000 mm
Approval	:	Lloyd's Register and Bureau Veritas

Ordering code:

Sensor type	MATERIAL					
	SS 316		Brass			
	'A'	'B'	'A'	'B'		
J	OTP-15061-	J	-□-□mm	OTP-15051-	J	-□-□mm
K	OTP-15061-	K	-□-□mm	OTP-15051-	K	-□-□mm
Pt100	OTP-15065-	Pt100	-□-□mm	OTP-15055-	Pt100	-□-□mm

□ = probe length 'A' and lead length 'B' in mm (to be specified)