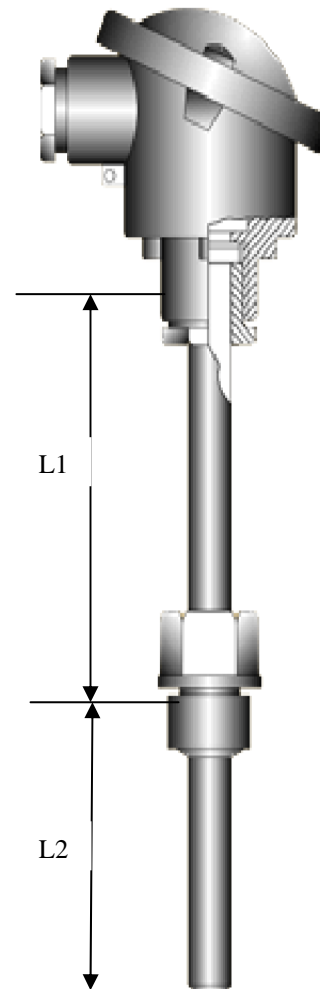


IR series

Push-in RTD

Bare thermowells made of various materials the selection of a suitable thermowell material depends on the application conditions

- **Probe type:**
RTD element DIN IEC 584 Cl. A or B, single or dual
- **Sheath material:**
Stainless steel with Mineral insulated pure (MgO)
- **Operating Temperature range-**
- 50 to +650°C.
- **Connection head:**
Form A or B DIN 43 729, cast aluminium
- **Option:**
counter flange \varnothing 22 / 33 / 45 mm
Transmitter 4 -20 mA loop powered
- **Application:**
800°C -920°C Food & chemical
650°C Cement kiln
400°C Machines



How to Order ?

Style	Calibration Insert	Class	Thermowell Matériel	Thermowell \varnothing mm	Length L1 mm	Option
IR-	- Pt100	- A	-SS304 (800°C)	- 6	-50	- Flange - Process - Transmitter
	- Pt500	- B	-SS316L (920°C)	- 8	.	
	- Pt1000	- 1/3	-SS310 (1100°C)	- 12 / 2	.	
	- NTC	- 1/10	-SS 446 (1150°C)	- 15 / 2	-2000	
			-Inconel 600 (1150°C)	- 21.3 / 2.67		
			-Inconel 601 (1250°C)	- 22 / 6		
			- 33 / 10			

Order Example: IR - Pt100 - B - SS304 - 22 - 1000 - Flange