

Sl No.	Material code	Material Description		Unit Code	Stock in Hand	Consumption rate	Item Cat	Qty
1		Element material	Platinum					10
		Resistance @ 0°C	100 Ohm					
		Operating range	0 to 400° C					
		Accuracy @ 0°C	±0.5%					
		No. of lead wires	3 wires					
		Probe Diameter	1/8"					
		No. of elements	Single element					
		Termination end	Miniature connection head					
		Length	45cm.					
		Connection head						
		MOC	Cast aluminium					
		Conduit connection	3/4" NPT					
		Process connection	1/2" NPT (M)					
		Termination	Ceramic composition with solid brass screw block					
2		Thermowell						5
		Process connection	1/2" NPT (F)					
		Moc	304/L					
		Length of Thermowell	45 c.m.					
		Application	Temperature measurement for Flu Gas in Boiler					
		Make:	Siemens, Jaspin, Emerson, Asiatic Engineers					