



Thermocouple Accessories

For your Temperature Sensors

Thermowell



Threaded



Flanged



Socket Weld



Weld-in



Van Stone



Limited Space

Material : AISI -SS304, SS304L, SS 316, SS 316L, SS 321, SS 310, 321 Ti, 304 Ti HRS 446, INCONEL 600/800, Hastalloy, Monel Titanium etc.

Mineral Insulated Cable



Sheath : SS304, SS304L, SS310, SS316, SS316L, INCONEL 600, INCONEL 800 Others

OD(mm) : 1.5, 2.0, 2.2, 3.0, 4.5, 6.0, 8.0, 9.5, Others

MgO Grade : STANDARD ($\geq 96\%$ PURE), HIGH PURITY ($\geq 99.4\%$ PURE)

All thermocouple cable are calibrated using automated calibration system as per ASTM E 230.

Compression Fitting



Male Connector | Hex Nipple | Three Pipe Union | Pipe Plug | Elbow Union | Male Pipe weld Connector | Reducing Adapter | Back Ferrule | Reducing Bushing



Flanges



Seal Pots



Bayonet Caps

High-Temperature Cables



Wire : 14 to 36 gauge (AWG/SWG)

Gauge : Solid/Multistrand

Conductor : Single and Double fibre glass, teflon, ceramic fibre, Silica fibre SS braided, PVC etc.

- ✓ Cables available for all types of Thermocouples & RTDs
- ✓ Calibration certificates as per AMS2750, ASTM E207, E 220 & B230
- ✓ Insulation Temperature Range -200°C to 1200°C

Ceramic Tubes



Material : Ceramic -Alumina Tubes, Type DIN C-799, Type 610, K 80 etc.

Type : One End Closed / Open Both End

Standard Length : 350, 530, 600, 650, 740, 900, 1030, 1200, 1430, 2000, 2300 mm

Connectors



Types : J, K, R, S, B, T, E Standard, Miniature

Material : Fibre Glass

Connection Heads



Material : Die cast aluminum, Stainless steel, Plastic etc.

Types : A, B, C, DAN, DAN-W, KNE etc Single entry, Double entry, miniature.

Cable Entry : M24x1.5, M20x1.5, 3/4" ET, 1/2" NPT/BSP.

Bottom Entry : 1/2" BSP, M20x1.5, 1/2" NPT.

Protection Class : IP 65, IP 67, Ex-proof II A/II B, II C.

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