

# THERMOCOUPLE ACCESSORIES

## THERMOCOUPLE WIRES



Thermocouple wire (Type K & J ) in dia 1.2mm, 1.5mm, 2.0mm, 2.5mm and 3.2mm conforming to ASTM E 230-03 with standard and special accuracy class is available.

## TYPE 710 CERAMIC TUBES



High Alumina Thermocouple protection tubes type 710 are available in standard sizes of 24x18, 20x15, 15x10 and 12x8 mm in different lengths. Also available 4 hole, element insulating tubes in 8.5 and 5.5 mm OD in different lengths.

## LOW COST MINERAL INSULATED THERMOCOUPLE/RTD CABLE



MI Thermocouple cables (Type K, J, N ) Simplex / Duplex in SS316, SS310 or Inconel 600 sheath in dia 1 to 8mm is available. Copper sheathed compensating MI cables (for type R/S thermocouples) and SS sheathed MI RTD cables are also available.

## THERMOCOUPLE HEADS



Die Cast Aluminum / SS heads of all sizes  
Weather Proof & Flame Proof  
Single cable entry or Double cable entry  
Cap Screwed or hinge type

## DRILLED BAR STOCK THERMOWELLS



SS 304 / 316 / 310 / 446 , Inconel 600 / 800  
Drilled from single piece Bar stock or fabricated from pipe  
Tungsten Carbide coated  
Screwed (NPT / BSP) or Flanged

## CERAMIC SOCKET WITH NICKEL/SILVER-PLATED BRASS TERMINALS



High Quality ceramic with nickel / Silver plated brass terminals Suitable for Thermocouples or RTD With 2, 3, 4 or 6 terminals

## BAYONET ASSEMBLIES



Suitable for extruders & Plastic processing machineries  
Straight or Angle type, Fix or adjustable type

## MACHINED COMPONENTS



SS / Nickel-plated Brass cable glands  
SS / CS plated Unions & Nipples  
Adjustable Single and double compression fittings  
Elbows

---

**FOR MODIFICATION PURPOSES DESIGN/SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE**

---

*Manufactured & Marketed by:*



An ISO 9001:2008 Company

**Toshniwal Sensors Pvt. Ltd.,**

D-30, Industrial Estate, Makhupura, Ajmer: 305 002

Tel.: 0145-2695536, 2695482, Fax: 0145-2695006

E-mail: [marketing@tspl-india.com](mailto:marketing@tspl-india.com), [info@tspl-india.com](mailto:info@tspl-india.com) Website: [www.tspl-india.com](http://www.tspl-india.com)

