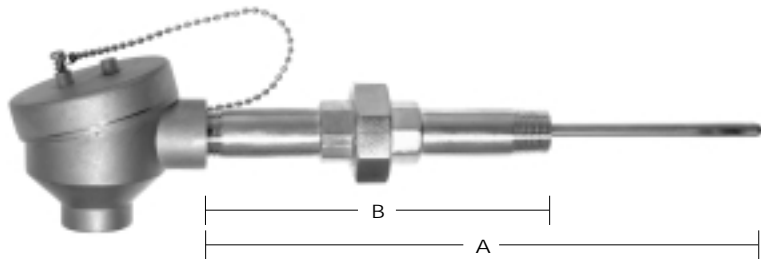


MAGNESIUM OXIDE (MgO) INSULATED T/C ASSEMBLY

STYLE UN CONNECTION HEAD WITH 1/2" NPT SS NIPPLE, UNION, NIPPLE



- Made with special limits-of-error material for better accuracy
- Standard insulation provided with 304 and 316 SS sheaths, high purity insulation provided with Inconel 600 sheath
- Connection heads are gasketed to seal against moisture, dust and corrosive or hostile atmospheres
- Screw covers are attached to body with a plated chain
- Covers have lugs for tightening or loosening with a screwdriver or wrench
- Available in single (2-wire) or duplex (4-wire)
- Connection heads are available in die-cast aluminum, stainless steel, polypropylene and nylon in standard and miniature sizes

ORDERING INFORMATION

U **N** **1** **2** - **3** **4** **4** **4** - **5** **6** **6** **6** **6** - **7** **8** **8** **9**

To create an ordering code fill in the boxes above with the appropriate number and/or letter from the corresponding box below.

Box 1: Calibration Code

J = J Type, ANSI Special Tolerances
 K = K Type, ANSI Special Tolerances
 T = T Type, ANSI Special Tolerances
 N = N Type, ANSI Special Tolerances
 E = E Type, ANSI Special Tolerances

Box 2: Number of Junctions

1 = Single (Standard)
 2 = Duplex

Box 3: Junction*

G = Grounded
 U = Ungrounded
 E = Exposed
 * Dual ungrounded and exposed junctions are isolated

Box 4: Sheath O.D. enter 3 digit code

125 = 1/8"
 188 = 3/16"
 250 = 1/4"
 375 = 3/8"

Box 5: Sheath Material

A = 304 SS
 B = 316 SS
 C = Inconel 600

Box 6: Sheath Length "A" fill in measurement desired

Whole inches: 001" to 999" (Lengths over 999" consult TTI)

Fractions: A = No fraction
 B = 1/8"
 C = 1/4"
 D = 3/8"
 E = 1/2"
 F = 5/8"
 G = 3/4"
 H = 7/8"

Example: For a 10-1/4" sheath length, enter 010C into the corresponding boxes above.

Box 7: Connection Head*

1 = Aluminum Screw Top
 2 = Aluminum Screw Top Explosion-Proof
 3 = Aluminum Flip Top
 4 = 316 SS Screw Top
 5 = 316 SS Screw Top Explosion-Proof
 6 = FDA Approved White Polypropylene

* Process and conduit opening 1/2" NPT unless otherwise noted.

Box 8: NPT Nipple Length "B"

05 = 5"
 06 = 6"
 07 = 7"
 09 = 9"
 10 = 10"
 11 = 11"
 13 = 13"

(For other lengths consult TTI)

Box 9: Spring-Loaded Fitting

N = Not Required
 R = Required