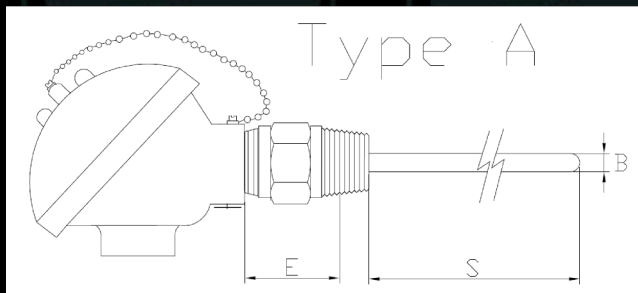
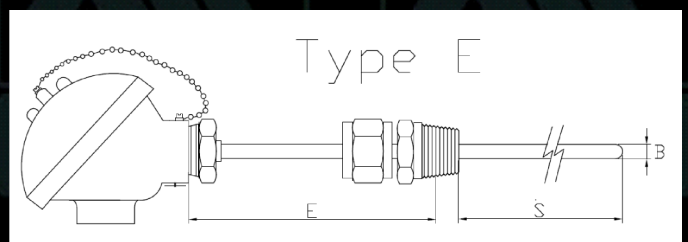
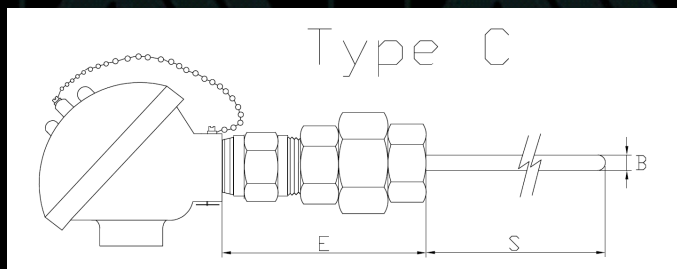
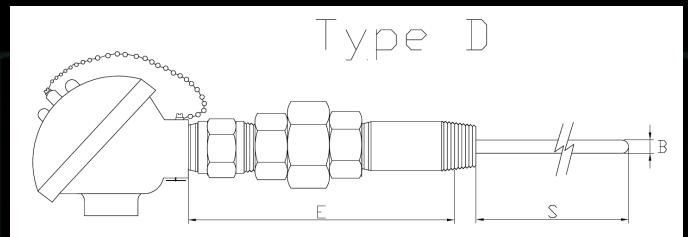
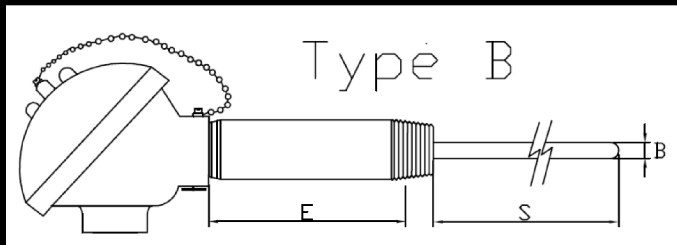


Thermocouples



A thermocouple consists on two dissimilar metals, joined together at one end. When the junction of the two metals is cooled or heated a voltage is produced that can be correlated back to the temperature.



Ref: THCO- **B A T 1 E 316 0200,00 N D B T 009 CT, DY**

Connection Head Type

- A Snap-cover cast aluminium / IP65
- B Screw-cover cast aluminium / IP68**
- C Screw-cover Stainless Steel / IP65
- D ATEX Ex-II-1-GD Certified T.E. Set
- E ATEX Ex-II-2-GD Certified T.E. Set

Electrical Connection

- A 1/2" NPT-F**
- B 3/4" NPT-F
- C M-20
- D M-25

Calibration

- Type "J"
- Type "K"
- Type "E"
- Type "T"**
- Type "R"
- Type "S"
- Type "N"
- Type "B"

Type

- 1 Single (2 wire)**
- 2 Double (4 wire)

Junction Type

- E Exposed (without thermowell)**
- G Grounded
- U Ungrounded

Sheath Material

- 321 321 SS
- 316 316 SS**
- 304 304 SS
- 310 310 SS
- 600 Inmowell 600
- XXX Other please specify

Sheath Length "S" mm

0200,00 Please Specify

Options

Please Specify 2 digits code as located in options table (pag 17)

CT, DY

For example: CT, DY

- CT Calibration Test
- DY Dye Penetrants Test

Documentation

Please Specify 3 digits code as located in doc. table (pag 186)

009

For example: 009

- 009 Material Certificate EN 10204 - 3.1

Extension Material

- D Steel / Maleable Iron
- T A-105 / A-106**
- W 316 Stainless Steel
- X Other please specify

Extension Length

- A E=75mm
- B E=100mm**
- C E=150mm
- X Other please specify

Configuration

- A Head with hex nipple
- B Head with pipe nipple only
- C Head with hex nipple & union
- D Head with hex nipple/union/nipple**
- E Head with adjustable compression fitting
- X Other please specify

Sheath Diameter "B"

- K 3mm
- N 4.7mm**
- R 6 mm
- M 6,35 mm