THERMOCOUPLE WITH STRAIGHT THERMOWELL
ADJUSTABLE COMPENSATION FITTING & CABLE

T-504

Type of T/C | Description
---|---
K | Chromal/Alumal
J | Iron/Constantan
N | Nicrosil-Nisal
T | Copper/Constantan
E | Ni-Cr/Constantan
Other | Consult Factory
Ex. : | If Simplex - K
Duplex - KK

1 | Ø1mm
1.5 | Ø1.5mm
3 | Ø3mm
4.5 | Ø4.5mm
6 | Ø6mm
8 | Ø8mm
Other | Consult Factory

316 | SS 316
310 | SS 310
600 | Inconel-600
Other | Consult Factory

UN | Ungrounded Rounded Tip
GN | Grounded Rounded Tip

316 | SS 316
310 | SS 310
304 | SS 304
600 | Inconel-600
800 | Inconel-800
446 | HRS-446
Other | Consult Factory

Threads | B.S.P. / N.P.T.
---|---
1/4" | 1/2"
3/8" | 3/4"
1" | 1 1/4"
1 1/2" | 2"

M-Thread | Consult Factory
M20X1.5, M18X1.5, M33X2, M27X2

A | Teflon/Teflon Insulated Flexible Cable
B | Teflon Insulated & SS Braided Flexible Cable
C | F/G/F insulated Flexible Cable
D | PVC/PVC insulated Flexible Cable
E | F/G/F/Uninsulated/SS Braided
Other | Consult Factory

Cable Length (inMtr.)

Nominal Length of T/C (L) (mm)
Extention Length (E.L.) (mm)
Insertion Length (I.L.) (mm)
Length of "T" (mm)
Adj. Comp. Fitting
Process Conn.

Thermowell Material
Thermowell ID (mm)
Thermowell "OD" (mm)
Junction Style
Sheath Material
Sheath "OD"
Thermocouple Element
Cable
Seal Pot
Spring
Adj. Comp. Fitting
Process Conn.