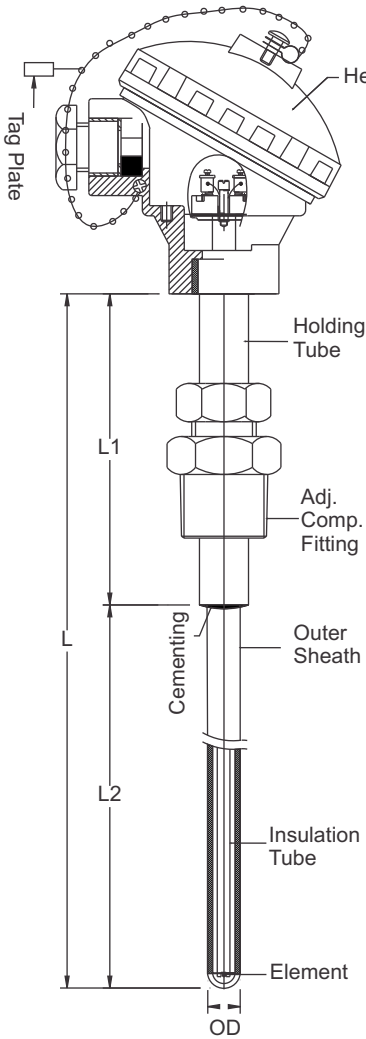


# STANDARD THERMOCOUPLE

## T-803



Termination Style

Junction Style

Thermocouple Element

Element Dia

Insulating Tube OD

Insulating Tube Material

Outer Sheath OD X ID :

Outer tube Material

Holding Tube Material

Holding Tube OD (mm)

Holding Tube

Holding Tube Length "L1" (mm)

Adj. Comp. Fitting

Nominal Length of T/C (mm)

C	Connection Head IP-67
D	Double entry Head IP-65
EB	Ex-D IIB Zone 1&2
EC	Ex-D IIC
M	Miniature Head
P	Plastic Head
Other	Consult Factory

GN	Grounded
UN	Ungrounded

Type of T/C	Description
R	Pt-Rh 13%Pt
S	Pt-Rh 10% Pt
B	Pt-Rh 30% Pt-Rh 6%
Ex.:	If Simplex-R Duplex-RR

0.35	Ø0.35mm
0.40	Ø0.40mm
0.45	Ø0.45mm
0.50	Ø0.50mm
Other	Consult Factory

3.5	Ø3.5mm
4.5	Ø4.5mm
5.5	Ø5.5mm
8.5	Ø8.5mm

610	Ceramic- 610
710	Ceramic- 710

A	6 X 4mm
B	8 X 5mm
C	10 X 7mm
D	12 X 8mm
E	20 X15mm
F	24 X18mm

610	Recrystallised Alumina Ceramic- Ker- 610
710	Recrystallised Alumina Ceramic- Ker- 710

316	SS 316
310	SS 310
304	SS 304
600	Inconel 600
800	Inconel 800
Other	Consult Factory

Threads	1/4"
	1/2"
	3/4"
	3/8"
B.S.P. / N.P.T.	1"
	1 1/4"
	1 1/2"
	2"
M-Thread	M20X1.5, M18X1.5, M33X2, M27X2
Other	Consult Factory
N/A	Not Available