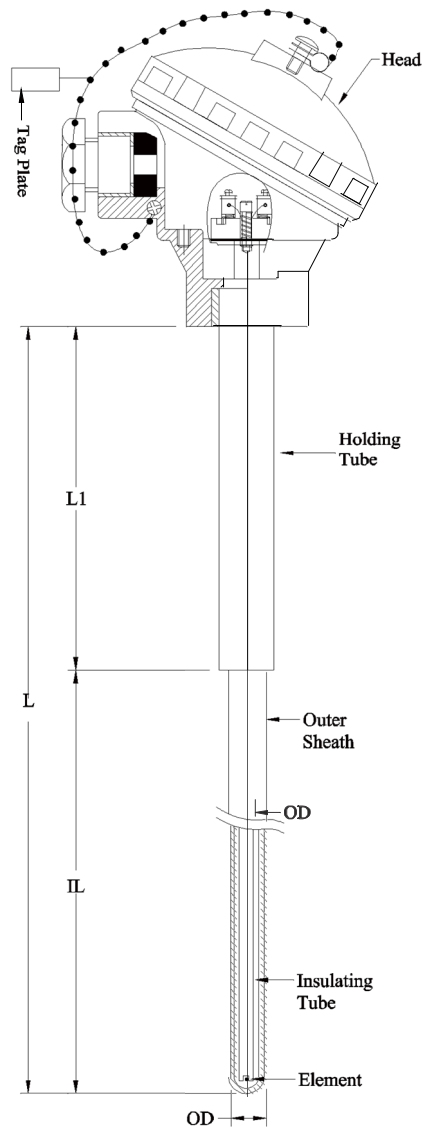


THERMOCOUPLE WITH HOLDING TUBE



T-801

Thermocouple Element

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

Termination Style

C	Connection Head IP-67
M	Miniature Head
D	Double entry Head IP-65
E	Ex. Proof Head IIA/IIB
P	Plastic Head
Other	Consult Factory

Junction Style

GN	Grounded Rounded Tip
UN	Ungrounded Rounded Tip

Insulating Tube

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

Insulating Tube Mat.

610	Ceramic- 610
710	Ceramic- 710

Element Dia

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

**Outer Sheath
OD X ID X L1**

A	6 X 4mm
B	8 X 5mm
C	10 X 7mm
D	12 X 8mm
E	20 X 15mm
F	24 X 18mm

**Outer Sheath
Material**

**Holding Tube
OD X ID :**

316	SS 316
310	SS 310
304	SS 304
600	Inconel-600
800	Inconel-800

**Holding Tube
Material**

Insertion Length (I.L.)

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

**Nominal Length
of T/C "L"**

Temperature Sensor Technology