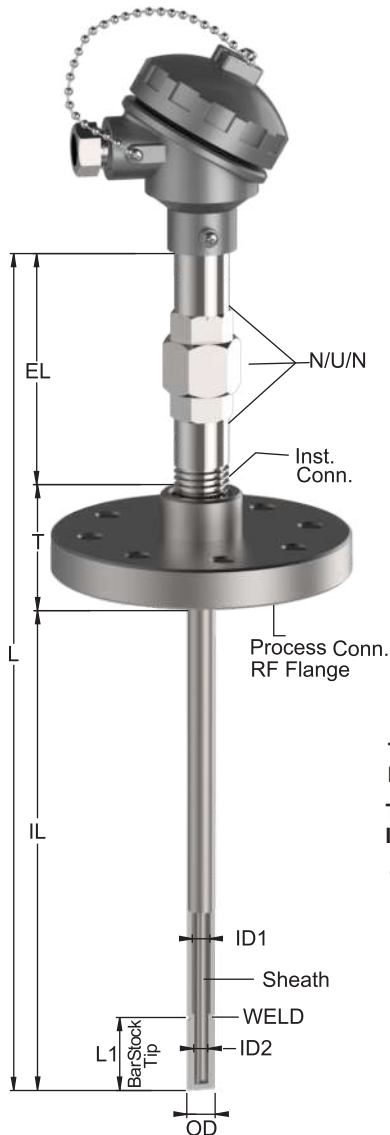


THERMOCOUPLE WITH BUILT UP FABRICATED THERMOWELL


T-733

Termination Style

Junction Style

Thermocouple
Element

Sheath "OD"

Sheath
MaterialThermowell
MaterialThermowell
ID 1(mm)Thermowell
ID 2(mm)Thermowell
OD(mm)

N/U/N

Length of "T" (mm)

Process Conn.

Flange Material

Inst. Conn.

Insertion Length
(I.L.) (mm)Extension Length
(E.L.) (mm)Nominal Length
of T/C "L" (mm)

Calibration Standard

A	Die cast Alu A TYPE
B	Die cast Alu B TYPE
C1	Diecast Alu IP-67(SGL Entry)
C2	Diecast Alu IP-67(DBL Entry)
SS	SS- Head
M	Miniature Die cast Alum.
P	Plastic
EB1	Die cast Alu Explosion / Flame proof IIB (Zone1 & 2)
EB2	SS Explosion / Flame proof IIB (Zone1 & 2)
EC1	Die cast Alu Explosion / Flame proof IIC (T6)
EC2	SS Flame proof IIC (T6)
EC3	Die cast Alu Explosion / Flame proof IIC (T6) ATEX
GN	Grounded Rounded Tip
UN	Ungrounded Rounded Tip

Type of T/C	Description
K	Chromel/Alumel
J	Iron/Constantan
N	Nicrosil-Nisil
T	Copper/Constantan
E	Chromel/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

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

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

A	1/2" SCH 80
B	1/2" SCH 40
Other	Consult Factory

Flange Rating	Flange Size	Material
150 #	1/2"	SS 316
300 #	3/4"	SS 310
400 #	1"	SS 304
600 #	1 1/2"	Cast Steel
	1 1/4"	
Other	2"	
		Consult Factory

Threads	1/4"
	1/2"
	3/4"
	3/8"
	1"
	1 1/4"
	1 1/2"
	2"
B.S.P. / N.P.T.	
M-Thread	M20X1.5, M18X1.5, M33X2/M27X2
Other	Consult Factory

A	ANSI MC96.1
D	DIN
I	IEC

Thermal and Cable Solutions