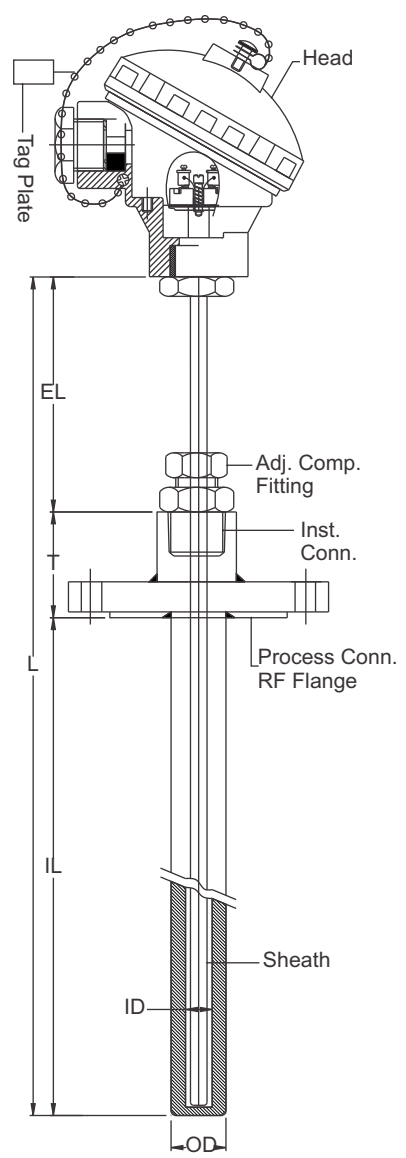


# THERMOCOUPLE WITH STRAIGHT THERMOWELL & FITTING

T-731



**Termination Style**

**Junction Style**

**Thermocouple Element**

**Sheath "OD"**

**Sheath Material**

**Thermowell Material**

**Thermowell OD (mm)**

**ID (mm)**

**Length of "T" (mm)**

**Process Conn.**

**Flange Material**

**Inst. Conn.**

**Adj. Comp. Fitting**

**Insertion Length (I.L.) (mm)**

**Extention Length (E.L.) (mm)**

**Nominal Length of T/C "L" (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 Rounded Tip
UN	Ungrounded Rounded Tip

Type of T/C	Description
K	Chromal/Alumal
J	Iron/Constantan
N	Nicrosil-Nisil
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

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

Flange Rating	Flange Size
# 150	1/2"
# 300	3/4"
# 400	1"
# 600	1 1/2"
	1 1/4"
	2"
Other	Consult Factory

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