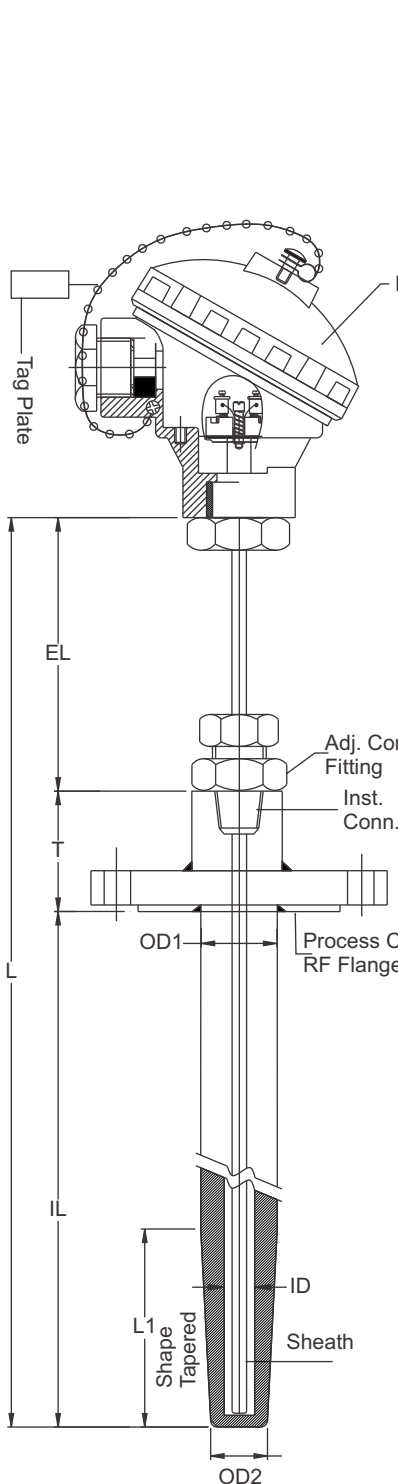


THERMOCOUPLE WITH FLANGE THERMOWELL TAPERED & ADJUSTABLE COMPENSATION FITTING



T-728

Termination Style

Junction Style

Thermocouple Element

Sheath "OD"

Sheath Material

Thermowell Material

Thermowell OD1 (mm)

Od2 (mm)

ID (mm)

Length of "T" (mm)

Process Conn.

Flange Material

Inst. Connection

Adj. Comp. Fitting

Insertion Length (I.L.) (mm)

Extension 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" |
| | 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 |