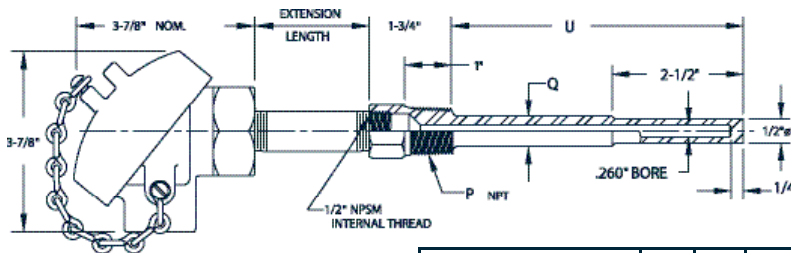


Thermo-Couple Products Co.

# STANDARD RTD THERMOWELL ASSEMBLY

## Series 26000

- Complete RTD/Thermowell Assembly
- Supplied with an Explosion Proof Cast Head
- Resistance Value 100 Ohms at 0°C Standard, Others Available
- Resistance Tolerance of  $\pm 0.1\%$  at 0°C is Standard
- Temperature Coefficient  $.00385 \Omega/\Omega/^\circ\text{C}$  Standard



Process Connection "P"	1/2"	3/4"	1"
Diameter "Q"	5/8"	3/4"	7/8"

**Example:** Enter a selection for each item, please fax your inquiry to TCP.

26000- **S** - **A** - **2** - **4** - **A** - **1S** - **3** - **3/4** - **C** - **4.5** - **0**

26000-  -  -  -  -  -  -  -  -  -  -  -

CODE	ASSEMBLY STYLE
S	Simplex
D	Duplex
T	Triplex ( <i>Special order only</i> )

CODE	HEAD MATERIAL
A	Aluminum
F	Cast Iron

CODE	EXTENSION CONFIGURATION
2	Head and Nipple
4	Head and Nipple/Union/Nipple

CODE	EXTENSION LENGTH
2	2"
4	4"
6	6"

CODE	Temperature Range	Insulation
A	-50°F to 350°F (-45°C to 175°C)	FEP Teflon
B	-50°F to 800°F (-45°C to 425°C)	Fiberglass
C	-50°F to 1100°F (-45°C to 600°C)	Ceramic
D	-50°F to 1100°F (-45°C to 600°C)	Compacted MgO

RESISTANCE VALUES	
1S	100 Ohm Simplex
1D	100 Ohm Duplex
1T	100 Triplex ( <i>special order</i> )
On request: 200, 400, 500 and 1000 Ohms	

CODE	OTHER PERTINENT DATA
0	None
2	Spring Loaded
999	Special Request
Specify temperature coefficients and tolerance if other than standard.	

CODE	THERMOWELL INSERTION LENGTH "U"
2.5	2.5"
4.5	4.5"
7.5	7.5"
10.5	10.5"
13.5	13.5"
16.5	16.5"
22.5	22.5"

CODE	THERMOWELL MATERIAL
C	304 Stainless Steel
H	316 Stainless Steel
M	Monel
S	Carbon Steel (C-1018)
Other materials available on special request	

CODE	PROCESS CONNECTION "P"
1/2	1/2" NPT
3/4	3/4" NPT
1	1" NPT

CODE	NUMBER OF WIRES
2	2 Wire
3	3 Wire
4	4 Wire
Code 3 wire is standard	

RTDs