

Thermo-Couple Products Co.

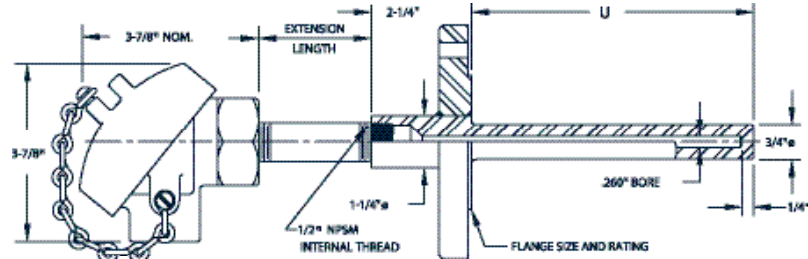
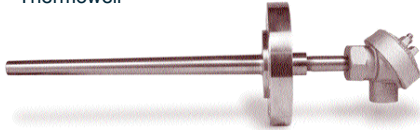
www.tcproducts.com

a division of Marsh Bellofram
www.marshbellofram.com
1-800-727-5646

FLANGED THERMOWELL ASSEMBLY

Series 16700

- Complete Flanged Thermowell Assembly with .260" Bore
- Explosion Proof Head is Standard
- Flange is Fully Welded to Thermowell



Bore "B"	.260"
Diameter "Q"	3/4"

Example:

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

16700- **S** - **A** - **2** - **6** - **3** - **J** - **W2** - **1** - **300** - **RF** - **C** - **10.5** - **0**

16700- - - - - - - - - - - - - - -

CODE	ASSEMBLY STYLE
S	Simplex
D	Duplex

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"
For other lengths consult factory	

CODE	ELEMENT
3	Simplex, with ceramic insulators
6	Simplex magnesium oxide insulated cable
7	Duplex, with ceramic insulators
8	Duplex, magnesium oxide insulated cable
Type 3 and 7 (<i>non-spring loaded</i>) are standard. Spring loading only available on Type 6 and 8.	

CODE	WIRE CALIBRATION
J	Iron/Constantan
K	Chromel/Alumel
T	Copper/ Constantan
E	Chromel/Constantan
R	Plat. 13% Rhod./Plat.
S	Plat. 10% Rhod./Plat.
B	Plat. 30% Rhod./Plat. 6% Rhod.
For duplex calibrations please indicate double letters, example EE.	

For more information, Consult the Selection Guide beginning on pg. 175

CODE	JUNCTION STYLE
W2	Grounded Junction
W4	Ungrounded Junction
Code W2 is standard	

CODE	OTHER PERTINENT DATA
0	NONE
2	Spring Loaded
999	Special Request Consult Factory

CODE	THERMOWELL INSERTION LENGTH "U"
2.5	2-1/2"
4.5	4-1/2"
7.5	7-1/2"
10.5	10-1/2"
13.5	13-1/2"
16.5	16-1/2"
22.5	22-1/2"

CODE	THERMOWELL MATERIAL
C	304 Stainless Steel
H	316 Stainless Steel
M	Monel
S	Carbon Steel
For other material consult factory	

CODE	FLANGE FACE
RF	Raised Face
RTJ	Ring Type Joint

CODE	FLANGE RATING
150	150 lb.
300	300 lb.
600	600 lb.
900	900 lb.
1500	1500 lb.

CODE	FLANGE SIZE
1	1"
1.5	1-1/2"
2	2"