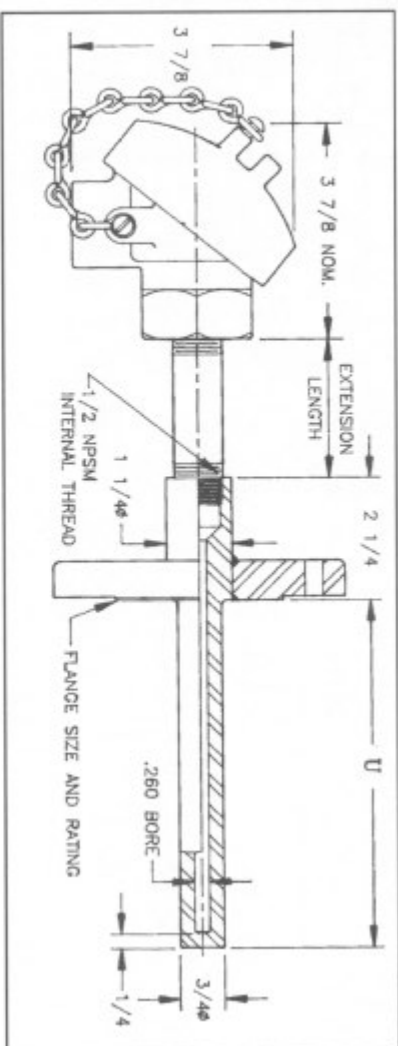


# Flanged Thermowell Assembly

## 16700 Series

- Complete Flanged Thermowell Assembly With .260 Bore
- Explosion Proof Head Is Standard
- Flange Is Fully Welded To Thermowell



\* For other dimensions, see 6700 Series in the Thermowell Section

## 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 (*nonspring loaded*) 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.

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

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
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"
Code	Junction Style
W2	Grounded Junction
W4	Ungrounded Junction
W2 is standard	