STANDARD THREADED THERMOWELLS FOR 1/4" DIAMETER ELEMENTS

APPLICATION:
Standard length, 1/4" stem diameter, bimetal thermometers; #20 gauge thermocouple elements; unarmored liquid-in-glass test thermometers; other temperature sensing elements having 0.252" maximum diameter.

Standard thermowell is stepped to 1/2" OD except 2-1/2" insertion. Please specify if straight shank is required.

PROCESS CONNECTION SIZE:
1/2", 3/4", and 1" NPT are standard. Other thread sizes available upon request.

MATERIALS:
Brass (ASTM B-16); Carbon Steel (C-1018); 304SS; 316SS; Monel. Other special materials available upon request.

CAP & CHAIN:
Available upon request for keeping thermowell bore clean when not in use. (Not shown)

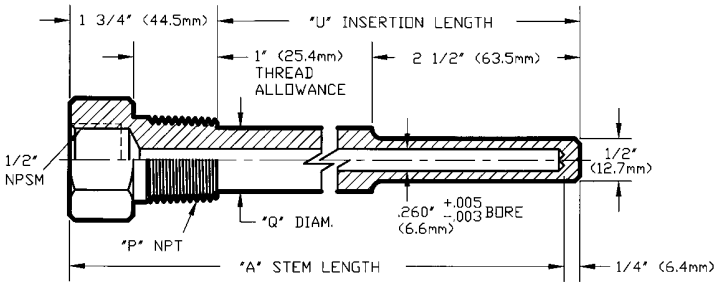
Note: On wells with 1/2" NPT process connection, the 1" thread allowance and 3/4" wrench allowance dimensions are reversed to accommodate the 1/2" NPSM female thread.

TO ORDER PLEASE SPECIFY:

- Model
- Material
- Process Connection
- "U" - Insertion Length and "A" - Stem Length
- Options as required

TEL-TRU MANUFACTURING CO.
1-800-232-5335
See **http://www.teltru.com** for technical data on pressure and temperature ratings and maximum fluid velocity.

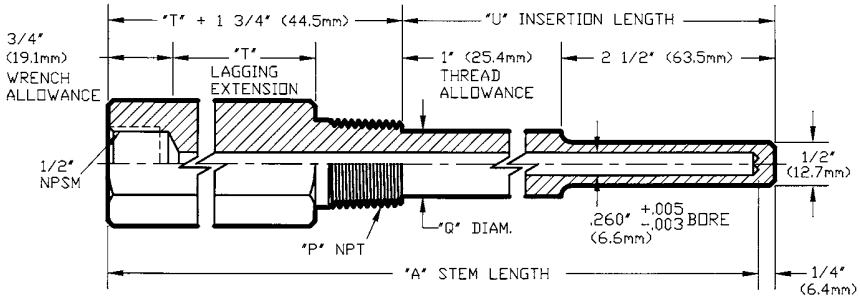
Model 260TW - General Use



.260" Bore

MODEL	STEM LENGTH A	PROCESS CONNECTION P	INSERTION LENGTH U	SHANK DIAMETER Q
260TW	4" 6" 9" 12" 15" 18" 24"	1/2"	2-1/2" 4-1/2" 7-1/2" 10-1/2" 13-1/2" 16-1/2" 22-1/2"	N/A 5/8"
260TW	4" 6" 9" 12" 15" 18" 24"	3/4"	2-1/2" 4-1/2" 7-1/2" 10-1/2" 13-1/2" 16-1/2" 22-1/2"	N/A 3/4"
260TW	4" 6" 9" 12" 15" 18" 24"	1"	2-1/2" 4-1/2" 7-1/2" 10-1/2" 13-1/2" 16-1/2" 22-1/2"	N/A 7/8"

Model 260TWE - General Use with Lagging Extension



.260" Bore

MODEL	STEM LENGTH A	PROCESS CONNECTION P	INSERTION LENGTH U	LAGGING EXTENSION T	SHANK DIAMETER Q
260TWE	6" 9" 12" 15" 18" 24"	1/2"	2-1/2" 4-1/2" 7-1/2" 10-1/2" 13-1/2" 19-1/2"	2" 3" 3" 3" 3" 3"	N/A 5/8"
260TWE	6" 9" 12" 15" 18" 24"	3/4"	2-1/2" 4-1/2" 7-1/2" 10-1/2" 13-1/2" 19-1/2"	2" 3" 3" 3" 3" 3"	N/A 3/4"
260TWE	6" 9" 12" 15" 18" 24"	1"	2-1/2" 4-1/2" 7-1/2" 10-1/2" 13-1/2" 19-1/2"	2" 3" 3" 3" 3" 3"	N/A 7/8"

Note: Additional lagging extensions available upon request.