

Series 260H

Heavy Duty Threaded Well for 1/4" Diameter Elements



Application:

Standard length, 1/4" bimetal thermometers.
#20-gage thermocouple elements. Unarmored
liquid-in-glass test thermometers. Other temperature-
sensing elements having 0.252" maximum diameter.

Connection Size:

3/4 and 1 NPT are standard. Other thread sizes are
available upon request.

Protective Coatings for Thermowells:

- Resist Corrosion
- For Chemical Baths
- Color-Coded Sensors for Process Control

- Available in PFA, Epoxy and other materials
Consult Sales Department for complete information

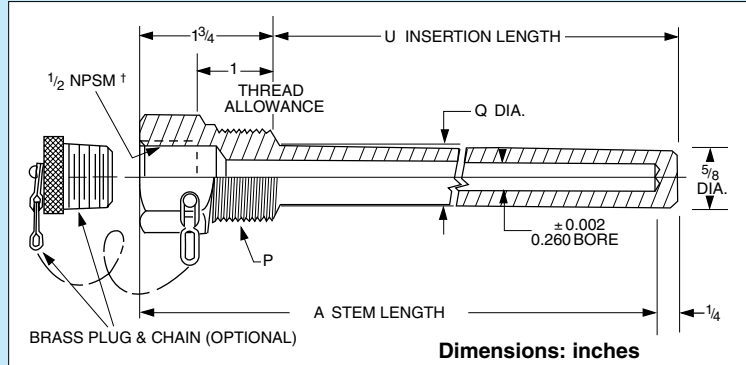
Materials:

Brass (ASTM B-16), Carbon Steel (C-1018), Stainless
Steel A.I.S.I. 304 & A.I.S.I. 316, Monel®. Wells are also
available in special materials; prices on request.

Cap and Chain Options:

For Brass cap, add suffix "**-CC-Brass**" to the end of the
model number on your order for an additional cost.
For 304 SS cap, add suffix "**-CC**" to the end of the model
number for an additional cost.

Series 260H—General Use



**Metric Models
Available!
Visit omega.com**

† NPSM internal pipe
thread will accept
both NPT and NPS
male threads.

To Order Visit omega.com/series_260h for Pricing and Details

Ext Thread P	Model Number	Stem Length A	Insert Length U	Shank Dia. Q
3/4 NPT	3/4-260H-U21/2-(*)	4	2 1/2	7/8
	3/4-260H-U41/2-(*)	6	4 1/2	7/8
	3/4-260H-U71/2-(*)	9	7 1/2	7/8
	3/4-260H-U101/2-(*)	12	10 1/2	7/8
	3/4-260H-U131/2-(*)	15	13 1/2	7/8
	3/4-260H-U161/2-(*)	18	16 1/2	7/8
	3/4-260H-U221/2-(*)	24	22 1/2	7/8
1 NPT	1-260H-U21/2-(*)	4	2 1/2	1 1/8
	1-260H-U41/2-(*)	6	4 1/2	1 1/8
	1-260H-U71/2-(*)	9	7 1/2	1 1/8
	1-260H-U101/2-(*)	12	10 1/2	1 1/8
	1-260H-U131/2-(*)	15	13 1/2	1 1/8
	1-260H-U161/2-(*)	18	16 1/2	1 1/8
	1-260H-U221/2-(*)	24	22 1/2	1 1/8

Shown
close to
actual
size.

* Specify material type "**304**" for 304 stainless steel, "**316**" for 316 stainless steel, "**CS**" for carbon steel or
"**BRASS**" for brass. PFA coating available.

Ordering Example: 3/4-260H-U71/2-304, 304 SS thermowell with 3/4 NPT external thread, 0.260" internal
diameter, 7 1/2" insertion length and a 9" stem length.

For Assistance in Choosing Head and Well Assemblies, See guide at omega.com.

These wells are compatible with OMEGA® NB1, NB2; PR-12, PR-14, and NPT-style probes,
as well as DialTemp™ Thermometers.

Pressure-Temperature Rating—lb Per Square Inch

Material	Temperature — °F						
	70°	200°	400°	600°	800°	1000°	1200°
Brass	5300	4750	1100	—	—	—	—
Carbon Steel	5950	5750	5450	5250	4000	1750	—
A.I.S.I. 304	7800	7050	6400	6150	6000	5190	1875
A.I.S.I. 316	7800	7800	7250	7100	6950	5800	2720
Monel	7450	6850	6150	6100	5940	1750	—

**Increase Response Rate!
Use OT-201 Conductive
Silicon Paste.**

Discount Schedule

1-10.....Net	25-100.....20%
11-24.....10%	101 and up....Consult Sales

Discounts apply to similar thermowells.