

Series 260H

Heavy Duty Threaded Well for $\frac{1}{4}$ " Diameter Elements



Application:

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

Connection Size:

$\frac{1}{4}$ 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

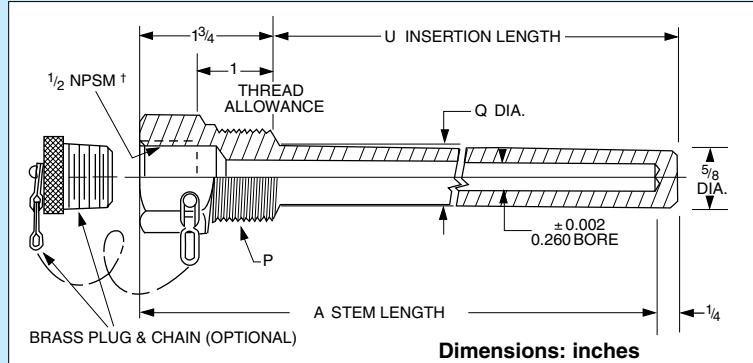
Materials:

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



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

Dimensions: inches



Shown
 close to
 actual
 size.

To Order Visit newportUS.com/260h for Pricing and Details

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

* 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 $\frac{3}{4}$ NPT external thread, 0.260" internal diameter, 7 $\frac{1}{2}$ " insertion length and a 9" stem length.

For Assistance in Choosing Head and Well Assemblies, See guide at newportUS.com.
 These wells are compatible with 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.