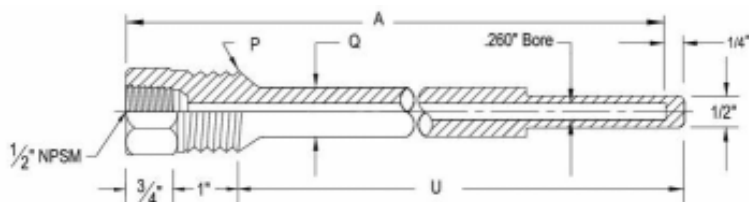


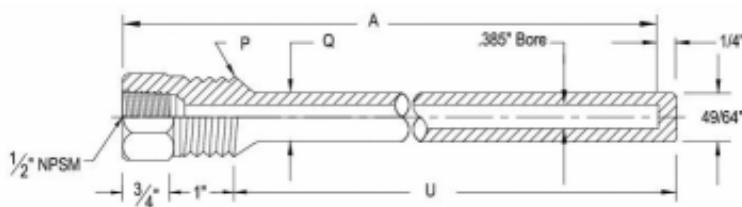
Threaded thermowells: standard (S) and heavy duty (H)

Overview

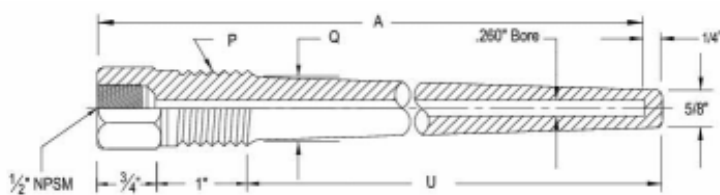
- Available in 260 bore for 1/4" diameter sensors and 385 bore for 3/8" diameter sensors.



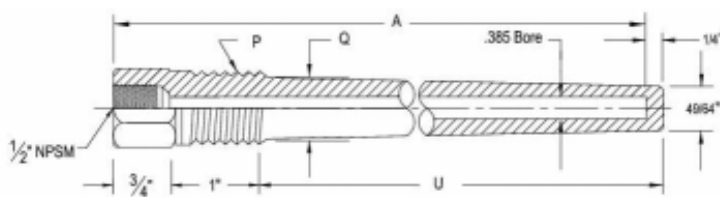
Standard duty (S), .260" bore (stepped)



Standard duty (S), .385" bore (straight)



Heavy duty (H), .260" bore (tapered)



Heavy duty (H), .385" bore (tapered)

Technical specification

Process Connection	External Thread = "P"																		
1/2	1/2" NPT Thread Size (N/A for "H" Heavy Duty)																		
3/4	3/4" NPT Thread Size																		
1	1" NPT Thread Size																		
Model	Bore and Thermowell Type																		
S260	.260" Bore - Standard Duty																		
S385	.385" Bore - Standard Duty																		
H260	.260" Bore - Heavy Duty																		
H385	.385" Bore - Heavy Duty																		
Insertion Length	Stem Length "A"	Insertion Length "U"	Shank Diameter "Q"																
U2 1/2	4"	2 1/2"	For S:	1/2" NPT:	5/8" (N/A for 2 1/2")														
U4 1/2	6"	4 1/2"	For S:	3/4" NPT:	3/4"														
U7 1/2	9"	7 1/2"	For S:	1" NPT:	7/8"														
U10 1/2	12"	10 1/2"	For H:	3/4" NPT:	7/8"														
U13 1/2	15"	13 1/2"	For H:	1" NPT:	1 1/16"														
U16 1/2	18"	16 1/2"																	
U22 1/2	24"	22 1/2"																	
Other	Consult Factory																		
Material	Thermowell Material																		
316SS	AISI-316 SS - Standard																		
304SS	AISI-304 SS																		
Brass	Brass																		
CS	Carbon Steel																		
Monel	Monel 400																		
Other	Consult Factory																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">3/4</td> <td style="width: 15%;">-</td> <td style="width: 15%;">S260</td> <td style="width: 15%;">-</td> <td style="width: 15%;">U4 1/2</td> <td style="width: 15%;">-</td> <td style="width: 15%;">316SS</td> </tr> <tr> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </table>						3/4	-	S260	-	U4 1/2	-	316SS	-	-	-	-	-	-	-
3/4	-	S260	-	U4 1/2	-	316SS													
-	-	-	-	-	-	-													
Sample Model Number																			
Your Model Number																			

Specifications:

Process Connection "P":	1/2", 3/4" & 1" NPT are standard (1 1/4" and 1 1/2" are available).
Thermowell Style:	Specify style and bore.
Insertion Length "U":	From bottom of threads to tip of thermowell . Standard sizes listed - other sizes available.
Materials:	Standard materials listed - others available. Refer to the Corrosive Service Guide in the Thermowell General Specifications to determine suitable material for specific application.
Instrument Connection Size:	1/2" NPSM internal thread is standard (1/2" or 3/4" NPT available).
Cap & Chain:	Brass cap and chain is available for keeping well bore clean when not in use. Add "CC" to the end of your model number to order this option.

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About Curtiss-Wright

Curtiss-Wright Round Rock and Wimborne have worked with nuclear and industrial customers for over 60 years. We support customers across the world from facilities located in the US and UK. Our solutions are embedded in strategic national infrastructure and our people are active partners in customer programs that are focused on delivering advanced future nuclear and industrial capabilities.

Curtiss-Wright Corporation (NYSE: CW) is a global integrated business that provides highly engineered products, solutions and services mainly to Aerospace & Defense markets, as well as critical technologies in demanding commercial power, process and industrial markets. We leverage a workforce of approximately 8,600 highly skilled employees who develop, design and build what we believe are the best engineered solutions to the markets we serve. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing innovative solutions through trusted customer relationships.