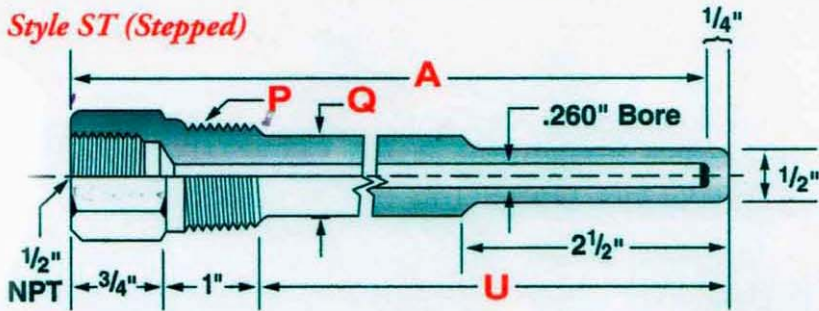
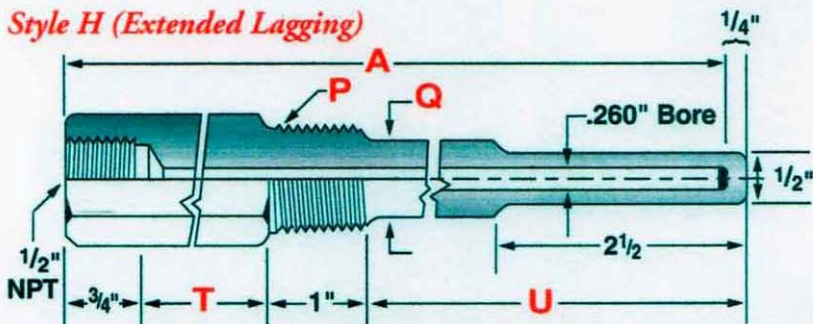


## BIMETAL STEPPED (fits 1/4" diameter elements)

**Style ST (Stepped)**



**Style H (Extended Lagging)**



**Stepped Shank**

P Ext. Thread	Order Code	A Length	U Insertion	Q Shank Dia.
1/2" NPT	100ST	4	2 1/2	1/2
		6	4 1/2	3/8
		9	7 1/2	3/8
		12	10 1/2	3/8
		15	13 1/2	3/8
18	16 1/2	3/8		
3/4" NPT	103ST	4	2 1/2	1/2
		6	4 1/2	3/4
		9	7 1/2	3/4
		12	10 1/2	3/4
		15	13 1/2	3/4
18	16 1/2	3/4		
1" NPT	109ST	4	2 1/2	1/2
		6	4 1/2	7/8
		9	7 1/2	7/8
		12	10 1/2	7/8
		15	13 1/2	7/8
18	16 1/2	7/8		

**Stepped (Extended Lagging)**

P Ext. Thread	Order Code	A Length	U Insertion	Q Shank Dia.	T
1/2" NPT	H100ST	Deter- mined by T value	2 1/2	1/2	S P E C I F Y
			4 1/2	3/8	
			7 1/2	3/8	
			10 1/2	3/8	
			13 1/2	3/8	
16 1/2	3/8				
3/4" NPT	H103ST	Deter- mined by T value	2 1/2	1/2	S P E C I F Y
			4 1/2	3/4	
			7 1/2	3/4	
			10 1/2	3/4	
			13 1/2	3/4	
16 1/2	3/4				
1" NPT	H109ST	Deter- mined by T value	2 1/2	1/2	S P E C I F Y
			4 1/2	7/8	
			7 1/2	7/8	
			10 1/2	7/8	
			13 1/2	7/8	
16 1/2	7/8				

Standard Insertion Lengths (U) shown... ALL other sizes available.