

THERMOWELL ORDERING CODE

TWSD -	1	2	3	-	4	-	5	-	6	-	7	-	8
TWTS -	1	2	3	-	4	-	5	-	6	-	7	-	8
TWTT -	1	2	3	-	4	-	5	-	6	-	7	-	8

Eg: TWTS Model, Thermowell Straight, Sheath Material: SS316, U Length = 200MM, 'T' Length = 44mm, External Thread 1/2" NPT, Internal Thread 1/2" NPT 'Q1' Diameter = 19.1mm, 'Q2' Diameter = 19.1mm
Order Code : TWTS-SU200T44-2-2-66-191-191

1 SHEATH MATERIAL

S: SS316
Z: Inconel 600
R: SS304
V: Brass

2 'U' LENGTH

(Specify U length accordingly)
U25 : 25mm
U50 : 50mm
U100: 100 mm
U300: 300mm

3 'T' LENGTH

(Specify T length accordingly)
T44 : 44mm
T50 : 50mm
T55 : 55mm

4 EXTERNAL THREAD (E)

1: 1/4" NPT	A: 1/4" BSP
2: 1/2" NPT	B: 1/2" BSP
3: 1/8" NPT	C: 1/8" BSP
4: 3/4" NPT	D: 3/4" BSP
5: 3/8" NPT	E: 3/8" BSP
6: 1" NPT	F: 1" BSP

5 INTERNAL THREAD (I)

1: 1/4" NPT	A: 1/4" BSP	M18: M18x1.5
2: 1/2" NPT	B: 1/2" BSP	
3: 1/8" NPT	C: 1/8" BSP	
4: 3/4" NPT	D: 3/4" BSP	
5: 3/8" NPT	E: 3/8" BSP	
6: 1" NPT	F: 1" BSP	

6 BORE DIA Ø

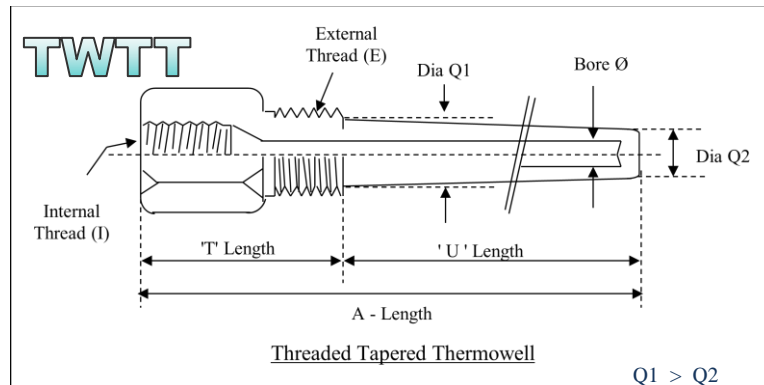
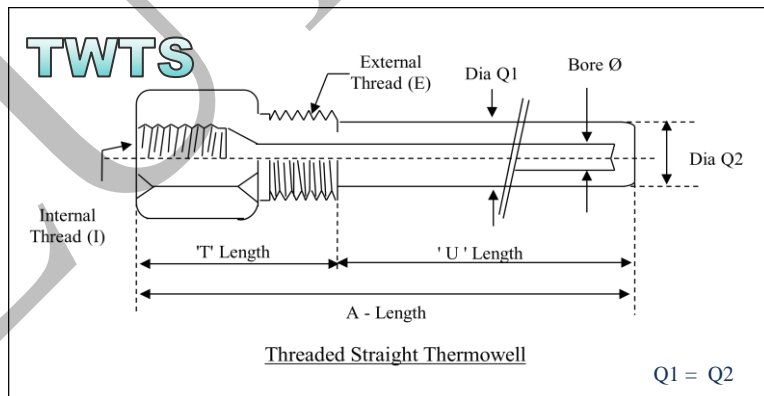
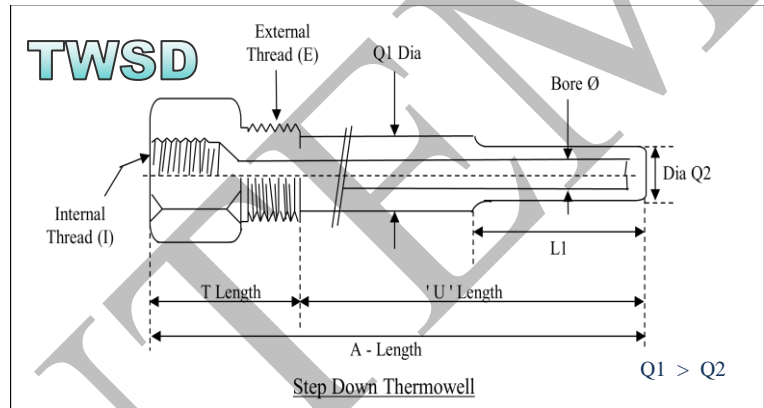
66 : Ø6.6mm
85 : Ø8.5mm
110: Ø11.0mm

7 Q1 DIMENSION

127 : Ø12.7mm
158 : Ø15.8mm
175 : Ø17.5mm
191 : Ø19.1mm
222 : Ø22.2mm
270 : Ø27mm
X : Not sure**

8 Q2 DIMENSION

127 : Ø12.7mm
158 : Ø15.8mm
175 : Ø17.5mm
191 : Ø19.1mm
222 : Ø22.2mm
270 : Ø27mm
X : Not sure**



** : Not sure of Q1 and Q2 dimension, Valutemp shall offer a suitable size for you

Remarks: Not all combinations are available however we will offer the nearest to your requirement