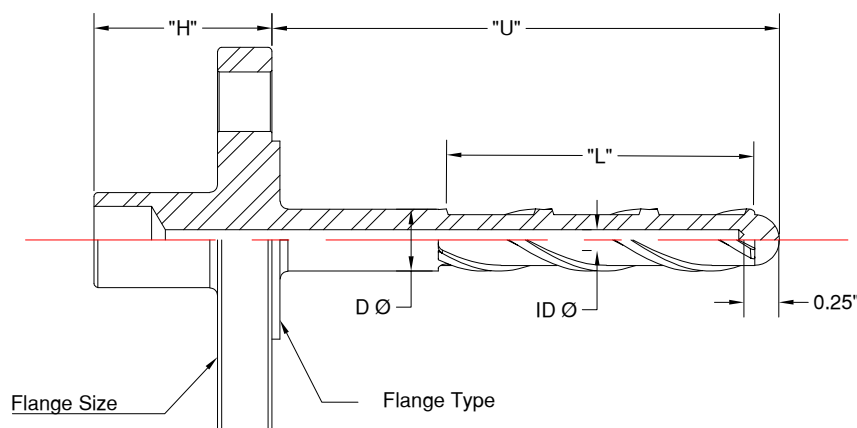


Note:

Helical Flanged thermowell is only available in straight shank.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
TWF-H															

For Example- TWF-H-A-8-05-0787-52-LTG-8-02-2250-1200-02250-I-0-0-0

1. BORE SIZE (ID)	
CODE	DESCRIPTION
A	0.260
B	0.385
C	0.515
D	0.203
E	0.375
F	0.390
G	0.343
M	0.406
N	0.280
O	0.302
P	0.312
R	0.275
U	0.394
V	0.354
X	0.437

2. STEM MATERIAL	
CODE	DESCRIPTION
8	316/316L
9	304/304/L
9H	304H
4	310/310H
8H	316H
17	317
17L	317L
1H	321/H
30	RA330
7H	347/H
41	410
5	446
HR	HR160
4L	904L
XN	AL-6XN
20	Alloy 20
200	Alloy 200
400	Alloy 400
3	Alloy 600
31	Alloy 601

2. STEM MATERIAL	
35	Alloy 625
10	Alloy 800/H/HT
A25	Alloy 825
B2	Alloy B2
B3	Alloy B3
C22	Alloy C-22
C276	Alloy C-276

3. INSTRUMENT CONNECTION	
CODE	DESCRIPTION
02	1/8" NPT
03	1/4" NPT
04	3/8" NPT
05	1/2" NPT
07	3/4" NPT
05C	1/2" NPT to CSA
05B	1/2" BSPP
07B	3/4" BSPP
05BT	1/2" BSPT
07BT	3/4" BSPT
M14	M14 X 1.5
M18	M18 X 1.5
M20	M20 X 1.5

4. ROOT/TIP DIAMETER (D)	
CODE	DESCRIPTION
XXXX	Imperial: 0.787"=0787 Metric: 20.0mm=0200
XXXX	Imperial: 0.984"=0984 Metric: 25.0mm=0250
NOTE: Root/Tip dia is only available in above listed dimensions	

5. FLANGE SIZE	
COD	E
32	1.0" X 150 lb
33	1.5" X 150 lb
34	2.0" X 150 lb
42	1.0" X 300 lb
43	1.5" X 300 lb
44	2.0" X 330 lb
52	1.0" X 600 lb
53	1.5" X 600 lb
54	2.0" X 600 lb
62	1.0" X 900 lb
63	1.5" X 900 lb
64	2.0" X 900 lb
92	1.0" X 1500 lb
93	1.5" X 1500 lb
94	2.0" X 1500 lb
SP	Specify if any other size

6. FLANGE TYPE	
CODE	
FF	Flat Face
RF	Raised Face
RTJ	Ring Type Joint
LT	Large Tongue without Groove
LTG	Large Tongue with Groove

7. FLANGE MATERIAL	
Specify material from Stem material table [2].	

8. FLANGE WELD TYPE	
CODE	
01	Standard
02	Full Penetration

9. HEAD LENGTH (H)	
CODE	DESCRIPTION
XXXX	Imperial: 2.25"=2250 Metric: 57.15mm=5715
NOTE: Standard Head length is 2.25" (Min)	

10. INSERTION LENGTH (U)	
CODE	DESCRIPTION
XXXX	Imperial: 10.25"=1050 Metric: 260.35mm=26035

11. HELICAL LENGTH (L)	
CODE	DESCRIPTION
xxxx	Imperial: 2.25"=02250 Metric: 57.2mm=00572

12. MEASUREMENT	
CODE	DESCRIPTION
I	Imperial
M	Metric

13. COUNTER FLANGE SIZE	
CODE	
0	Not Required
Specify size from flange size table [7].	

14. COUNTER FLANGE MATERIAL	
CODE	
0	Not Required
Specify mat. from table [3].	

15. NUT & BOLT	
CODE	
0	Not Required
09	Specify the Nut & Bolt Size