

Bar-stock**FEATURES**

- ⇒ Sanitary design
- ⇒ Solid bar-stock drilled

APPLICATION

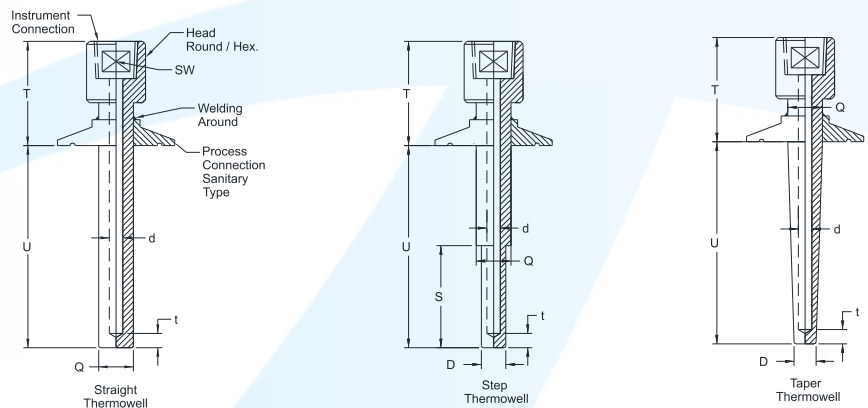
- ⇒ Biochemical & pharmaceutical
- ⇒ Food & beverages
- ⇒ Sterile process industries

REFERENCE

- ⇒ ASME PTC 19.3TW:2010

STANDARD SPECIFICATIONS

Shank form	: Tapered
Material	: AISI 316 SS
Instrument connection	: 1/2" NPT (F) / 1/2" BSP (F)
Bore diameter	: 6.6 mm:40 mm
Lag extension	: 50.0 mm
Root diameter	: 21.0 mm
Tip diameter	: 21.0 mm
Immersion length	: 150 mm
Step / Taper Length	: 150 mm
Tip thickness	: 5mm
Process connection	: 1 1/2" Tri-clover connection
Flange facing type	: Round with spanner slot
Head typeHead size	: 27 mm

DRAWING

ORDERING CODE

MTH06 - S - MF - 2NF - A - T - M - T15

1. SHANK FORM	Straight	S					
	Stepped	E					
	Tapered	T					
2. MATERIAL	AISI 316 SS		MF				
	AISI 316L SS		MG				
3. INSTRUMENT CONNECTION	¼" NPT (F)			2NF			
	½" NPT (F)			4NF			
	¾" NPT (F)			5NF			
	¼" BSP (F)			2BF			
	½" BSP (F)			4BF			
	¾" BSP (F)			5BF			
	M20 x 1.5 mm (F)			4MF			
4. BORE DIAMETER ("d")	6.6 mm				A		
	9.0 mm				C		
	9.6 mm				D		
	6.35 mm (¼")				N		
	10 mm				O		
5. LAG EXTENSION ("T")	35 mm up to 250 mm				XXX		
6. ROOT DIAMETER ("Q")	Mention in 'mm'				XX.X		
7. TIP DIAMETER ("D")	Mention in 'mm'				XX.X		
8. IMMERSION LENGTH ("U")	50 mm up to 1000 mm				XXXX		
9. STEP STYLE	Straight					S	
	Taper					T	
10. STEP / TAPER LENGTH ("S")	Mention in 'mm'					XXX	
11. TIP THICKNESS ("t")	5 mm						M
	6.35 mm (¼")						N
	10 mm						O
12. PROCESS CONNECTION	1" Tri-clover connection						T01
	2" Tri-clover connection1						T02
	½" Tri-clover connection						T15
	2½" Tri-clover connection						T25

ORDERING CODE

		L	-	WM
13. HEAD TYPE	Hex	H		
	Round with spanner slot	L		
14. HEAD SIZE	Mention in 'mm'	XX		
15. OTHER OPTIONS	Plug & chain in SS			WI
	Electro polishing			WK
	Marking by laser			WL
	Marking by engraving			WM
	Material test certificate 3.1			SC
	Dye penetration test			SD
	IGC test			SG
	Hydro test certificate			SH
	Material test certificate 2.2			SM
	Tested to NACE standards			SN
	WFC as per PTC 19.3TW:2010			SW

Ordering Example : MTH06 - S - MF - 2NF - A - T - M - T15 - L - WM

NOTES:

1. Other diameters, connections are available, please contact factory for details.
2. Please refer "Technical Guidance Sheet" for the proper selection of connections according to Head size and Outer diameter of the well.