



Note: RoHS applies only to 304 SS and 316 SS thermowells

Description & Features

- Designed for use with all 9" (228mm) industrial thermometers to create a "sealed system"
- Allows the easy replacement of thermometers without the need to shut down or drain the system
- CAN/CGSB-14.4-M88 Compliant
- CRN registered
- 1 year warranty

Applications:

- HVAC, pipes, chill water and hot water lines

Specifications

Material	Brass, AISI 304 SS, AISI 316 SS
Bore Diameter	7/16" tapered
Form	Stepped standard, straight available
Thermometer Connection	1 1/4" UNF
Process Connection	3/4" NPT male standard

Order Codes (products in bold are normally in stock)

Stem Length	Overall Length	Material	Insertion Length	Lagging Extension	1/2" NPT Connection	3/4" NPT Connection
					Code	
3.5" Without Lagging	4.25" (108mm)	Brass	2.5" (63mm)	-	-	TIW01
	4.25" (108mm)	304 SS	2.5" (63mm)	-	-	TIW01-1
	4.25" (108mm)	316 SS	2.5" (63mm)	-	-	TIW01-2
3.5" With Lagging	4.25" (108mm)	Brass	1 3/4" (44mm)	1" (25mm)	TIW02	TIW03
	4.25" (108mm)	304 SS	1 3/4" (44mm)	1" (25mm)	TIW02-1	TIW03-1
	4.25" (108mm)	316 SS	1 3/4" (44mm)	1" (25mm)	TIW02-2	TIW03-2
6" Without Lagging	6 3/4" (172mm)	Brass	5" (127mm)	-	-	TIW04
	6 3/4" (172mm)	304 SS	5" (127mm)	-	-	TIW04-1
	6 3/4" (172mm)	316 SS	5" (127mm)	-	-	TIW04-2
6" With Lagging	6 3/4" (172mm)	Brass	2.5" (63mm)	2.5" (63mm)	-	TIW07
	6 3/4" (172mm)	304 SS	2.5" (63mm)	2.5" (63mm)	-	TIW07-1
	6 3/4" (172mm)	316 SS	2.5" (63mm)	2.5" (63mm)	-	TIW07-2

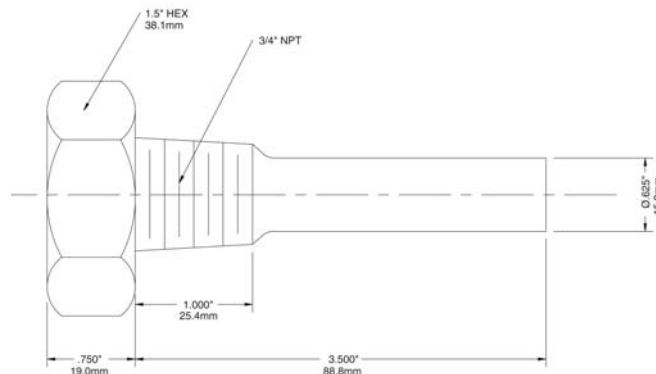
Other configurations available. Other threads available upon request. Longer thermowells available upon request. Other materials such as Monel®, Inconel®, Hastelloy® C and Titanium are available upon request.

Option suffix:

W61 = Brass cap and chain (1.25" UNF)
W61-1 = SS cap and chain (1.25" UNF)

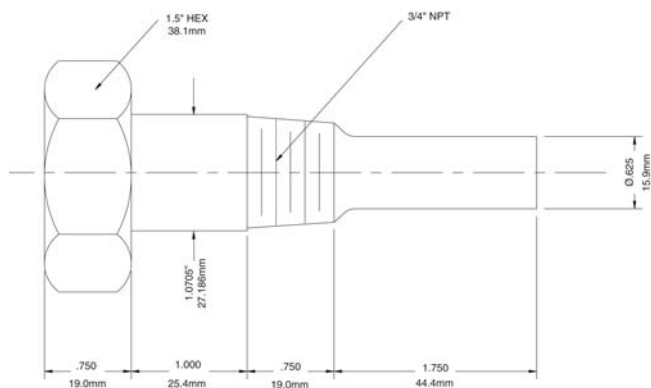
Note: * TIW01 only 0.85" (21.6mm)
**TIW01 only 3.57" (90.7mm)

3.5" Stem Without Lagging

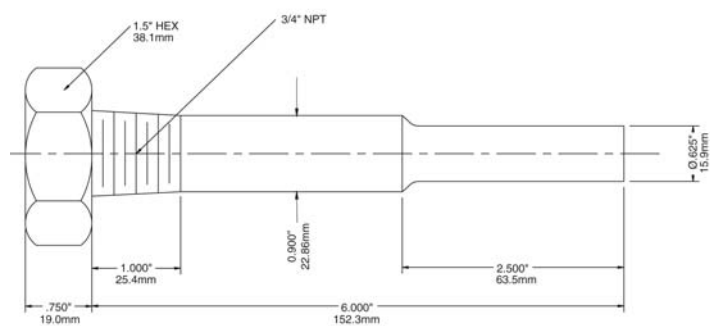


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3.5" Stem With Lagging



6" Stem Without Lagging



6" Stem With Lagging

