

Description & Features:

- Available in brass, lead-free brass, 304 stainless steel and 316 stainless steel.
 Other materials available upon request.
- Standard connections are ½" NPT Female x ½" NPT Male or ½" NPT Female x 34" NPT Male. Other thread sizes are available upon request.
- · All thermowells are made from one-piece solid barstock.
- · Etched MIL traceable heat number standard.
- · Available in stepped, tapered and straight construction.
- Standard bore size is 0.260" with 0.385" bore available.
- · Available with flange and sanitary connections upon request.
- · Cap & Chain available upon request.
- MTR available.

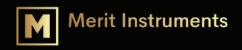
Specifications:

- MIL traceable heat number etched on each thermowell.
- Brass, Lead-Free Brass, 304 Stainless Steel and 316 Stainless Steel are standard materials with other materials available upon request.
- Stepped, Straight and Tapered designs are available.
- Standard bore sizes are 0.260" and 0.385".
- Available in lengths up to 48".

Applications:

- Typical applications would include the use of a thermowell in tanks, pipelines or any application that the user wishes to create a "closed system" that allows for the removal of the temperature instrument without the need to shut down or drain the system, significantly reducing "down-time".
- Suitable for applications that will damage the instrument probe due to corrosion, high flow rates or potential build-up of materials such as calcium, etc.
- Recommended for all applications that have an operating pressure of >100 psi for bimetal thermometers/RTDs that would otherwise damage the instrument.
- Thermowells protect and extend the life of the temperature instrument, lowering replacement costs.

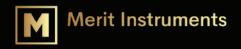




Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
Brass 1/2" NPT x 3/4" NPT	2.5"	1.02"		TW75110
Brass 1/2" NPT x 3/4" NPT	4"	2.51"		TW75111
Brass 1/2" NPT x 3/4" NPT	6"	4.48"		TW75112
Brass 1/2" NPT x 3/4" NPT	9"	7.51"		TW75113
Brass 1/2" NPT x 3/4" NPT	12"	10.51"		TW75114
Brass 1/2" NPT x 3/4" NPT	6"	2.51"	2" Lag Extension	TW75115
Brass 1/2" NPT x 3/4" NPT	9"	4.48"	3" Lag Extension	TW75116
Brass 1/2" NPT x 3/4" NPT 0-15	12"	7.51"	3" Lag Extension	TW75117

Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
Brass 1/2" NPT X 1/2" NPT	2.5"	1.02"		TW50118
Brass 1/2" NPT X 1/2" NPT	4"	2.51"		TW50119
Brass 1/2" NPT X 1/2" NPT	6"	4.48"		TW50120
Brass 1/2" NPT X 1/2" NPT	9"	7.51"		TW50121
Brass 1/2" NPT X 1/2" NPT	12"	10.51"		TW50122
Brass 1/2" NPT X 1/2" NPT	6"	2.51"	2" Lag Extension	TW50123
Brass 1/2" NPT X 1/2" NPT	9"	4.48"	3" Lag Extension	TW50124
Brass 1/2" NPT X 1/2" NPT	12"	7.51"	3" Lag Extension	TW50125

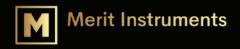
Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
Lead Free Brass 1/2" NPT x 3/4" NPT	2.5"	1.02"		TWL75126
Lead Free Brass 1/2" NPT x 3/4" NPT	4"	2.51"		TWL75127
Lead Free Brass 1/2" NPT x 3/4" NPT	6"	4.48"		TWL75128
Lead Free Brass 1/2" NPT x 3/4" NPT	9"	7.51"		TWL75129
Lead Free Brass 1/2" NPT x 3/4" NPT	12"	10.51"		TWL75130
Lead Free Brass 1/2" NPT x 3/4" NPT	6"	2.51"	2" Lag Extension	TWL75131
Lead Free Brass 1/2" NPT x 3/4" NPT	9"	4.48"	3" Lag Extension	TWL75132
Lead Free Brass 1/2" NPT x 3/4" NPT	12"	7.51"	3" Lag Extension	TWL75133



Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
Lead Free Brass 1/2" NPT X 1/2" NPT	2.5"	1.02"		TWL50134
Lead Free Brass 1/2" NPT X 1/2" NPT	4"	2.51"		TWL50135
Lead Free Brass 1/2" NPT X 1/2" NPT	6"	4.48"		TWL50136
Lead Free Brass 1/2" NPT X 1/2" NPT	9"	7.51"		TWL50137
Lead Free Brass 1/2" NPT X 1/2" NPT	12"	10.51"		TWL50138
Lead Free Brass 1/2" NPT X 1/2" NPT	6"	2.51"	2" Lag Extension	TWL50139
Lead Free Brass 1/2" NPT X 1/2" NPT	9"	4.48"	3" Lag Extension	TWL50140
Lead Free Brass 1/2" NPT X 1/2" NPT	12"	7.51"	3" Lag Extension	TWL50141

Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
304SS 1/2" NPT x 3/4" NPT	2.5"	1.02"		TW75001
304SS 1/2" NPT x 3/4" NPT	4"	2.51"		TW75002
304SS 1/2" NPT x 3/4" NPT	6"	4.48"		TW75003
304SS 1/2" NPT x 3/4" NPT	9"	7.51"		TW75004
304SS 1/2" NPT x 3/4" NPT	12"	10.51"		TW75005
304SS 1/2" NPT x 3/4" NPT	6"	2.51"	2" Lag Extension	TWL75001
304SS 1/2" NPT x 3/4" NPT	9"	4.48"	3" Lag Extension	TWL75002
304SS 1/2" NPT x 3/4" NPT	12"	7.51"	3" Lag Extension	TWL75003

Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
316SS 1/2" NPT x 3/4" NPT	2.5"	1.02"		TW375100
316SS 1/2" NPT x 3/4" NPT	4"	2.51"		TW375101
316SS 1/2" NPT x 3/4" NPT	6"	4.48"		TW375102
316SS 1/2" NPT x 3/4" NPT	9"	7.51"		TW375103
316SS 1/2" NPT x 3/4" NPT	12"	10.51"		TW375104
316SS 1/2" NPT x 3/4" NPT	6"	2.51"	2" Lag Extension	TWL375101
316SS 1/2" NPT x 3/4" NPT	9"	4.48"	3" Lag Extension	TWL375102
316SS 1/2" NPT x 3/4" NPT	12"	7.51"	3" Lag Extension	TWL375103



Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
304SS 1/2" NPT X 1/2" NPT	2.5"	1.02"		TW50001
304SS 1/2" NPT X 1/2" NPT	4"	2.51"		TW50002
304SS 1/2" NPT X 1/2" NPT	6"	4.48"		TW50003
304SS 1/2" NPT X 1/2" NPT	9"	7.51"		TW50004
304SS 1/2" NPT X 1/2" NPT	12"	10.51"		TW50005
304SS 1/2" NPT X 1/2" NPT	6"	2.51"	2" Lag Extension	TWL50100
304SS 1/2" NPT X 1/2" NPT	9"	4.48"	3" Lag Extension	TWL50101
304SS 1/2" NPT X 1/2" NPT	12"	7.51"	3" Lag Extension	TWL50102

Thermowells for Bimetal Thermometers & RTDs, Stepped	Stem Length	U-Dimension	Lagging Extenion	Code
316SS 1/2" NPT X 1/2" NPT	2.5"	1.02"		TW350100
316SS 1/2" NPT X 1/2" NPT	4"	2.51"		TW350101
316SS 1/2" NPT X 1/2" NPT	6"	4.48"		TW350102
316SS 1/2" NPT X 1/2" NPT	9"	7.51"		TW350103
316SS 1/2" NPT X 1/2" NPT	12"	10.51"		TW350104
316SS 1/2" NPT X 1/2" NPT	6"	2.51"	2" Lag Extension	TWL350100
316SS 1/2" NPT X 1/2" NPT	9"	4.48"	3" Lag Extension	TWL350101
316SS 1/2" NPT X 1/2" NPT	12"	7.51"	3" Lag Extension	TWL350102