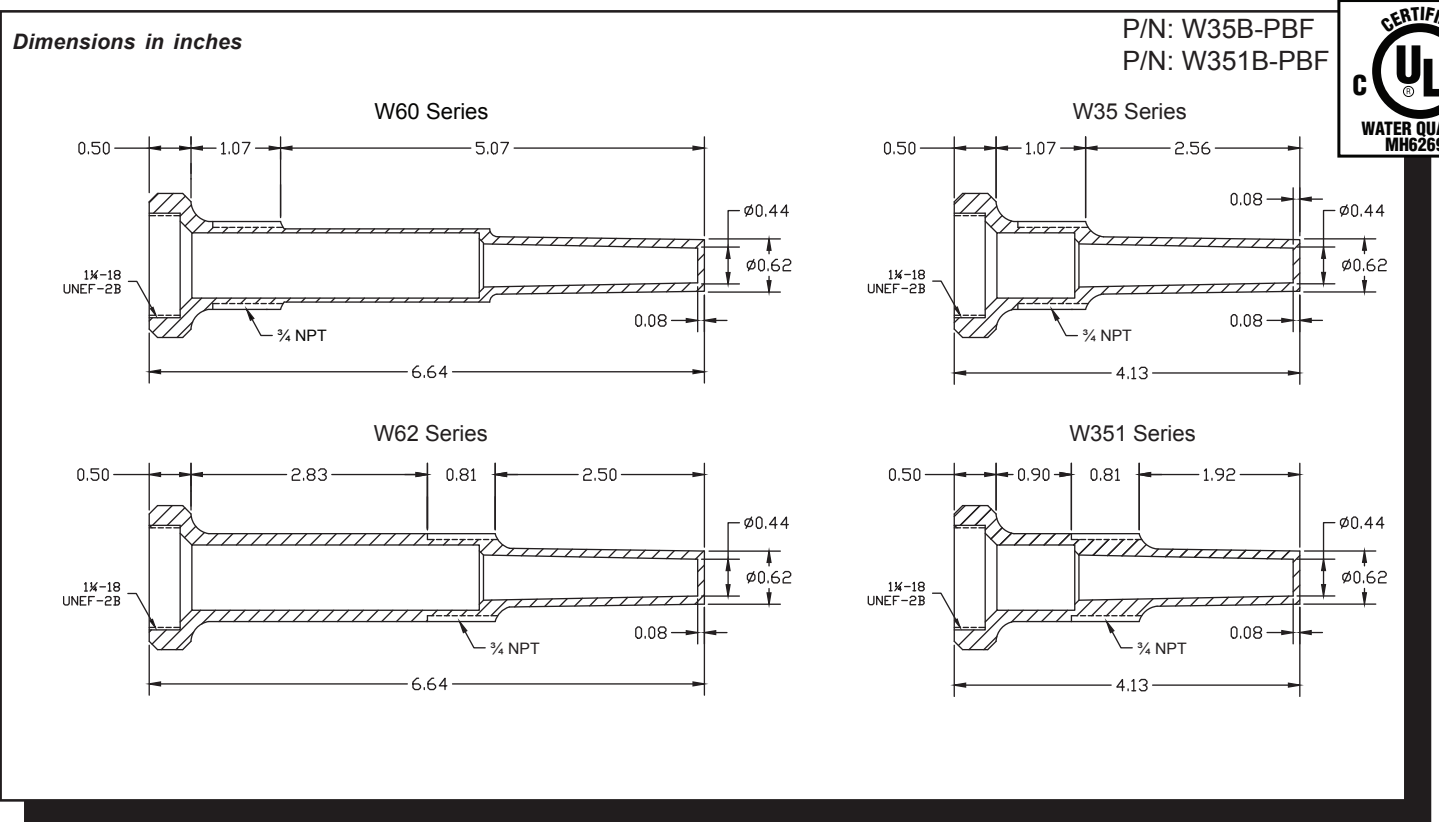


# INDUSTRIAL THERMOMETER

## Thermowells



These thermowells are designed for use with Miljoco liquid-in-glass and solar industrial thermometers. They are intended to separate and protect the thermometer from the process or media being measured and allow for the removal of the thermometer without shutting down the process. They are readily available in brass, lead-free brass, type 304 stainless steel, or type 316 stainless steel construction to suit a wide range of applications. Other materials are available on request - consult factory.

### Models & Dimensions (in.)

Stem Length "S"	Process Conn. "A"	Immersion Length "U"	Lagging Ext. "T"	Material				
				Brass	304SS	316SS	Lead-Free	Carbon Steel
3 1/2"	3/4" NPT	2.50"	None	W35B	W35304	W35316	W35B-PBF*	W35CS
3 1/2"	3/4" NPT	1.50"	1.00"	W351B	W351304	W351316	W351B-PBF*	W351CS
6"	3/4" NPT	5.00"	None	W60B	W60304	W60316	W60B-PBF	W60CS
6"	3/4" NPT	2.50"	2.00"	W62B	W62304	W62316	W62B-PBF	W62CS

The thermowell should be primed before thermometer installation with a heat transfer medium such as oil, graphite or paste to provide optimal accuracy and response time.

- WCCB: Thermowell cap & lanyard
- Available in Lead-Free Brass
- \*Indicates UL listed

### Pressure/Temperature Ratings

Material	Temperature					
	70°F	200°F	400°F	600°F	800°F	1000°F
Brass	640 psi	575 psi	100 psi	-	-	-
Lead-Free	640 psi	575 psi	100 psi	-	-	-
Carbon Steel	720 psi	690 psi	660 psi	630 psi	480 psi	210 psi
304SS	940 psi	850 psi	770 psi	740 psi	720 psi	625 psi
316SS	940 psi	940 psi	875 psi	850 psi	840 psi	700 psi

