

The promise of precision, every time.



www.mac-weld.com

Revised (04/10/2024)

Threaded Thermowells

Our threaded thermowells are designed and manufactured 100% in-house

Mac-Weld thermowells are a critical component of any temperature or pressure measurement point, available in a large variety of designs and materials.

Mac-Weld manufactures threaded thermowells in a wide variety of process thread sizes and configurations which include, but are not limited to, NPT, NPS, and BSPT.

Our threaded thermowells are designed and manufactured 100% in-house, and are made to accept standard and custom made thermometers, thermocouples, bulbs and RTD's.

Mac-Weld is a pioneer and global leader in the manufacturing of thermowells, and have consistently offered the highest quality and precision in every piece that has left our facility. Whether made to order, or standard configurations, all our products meet or exceed accepted standards.

Features & Benefits:

- Custom software for thermowell design calculations
- Available in various shank styles; stepped, straight and tapered
- Standard or customized shank dimensions and styles
- Large selection of materials available
- CRN approved thermowells
- Various NDT options
- NACE compliant



Product Part Breakdown

Visit www.mac-weld.com for a complete list of available part options specific to each type and style of thermowell.

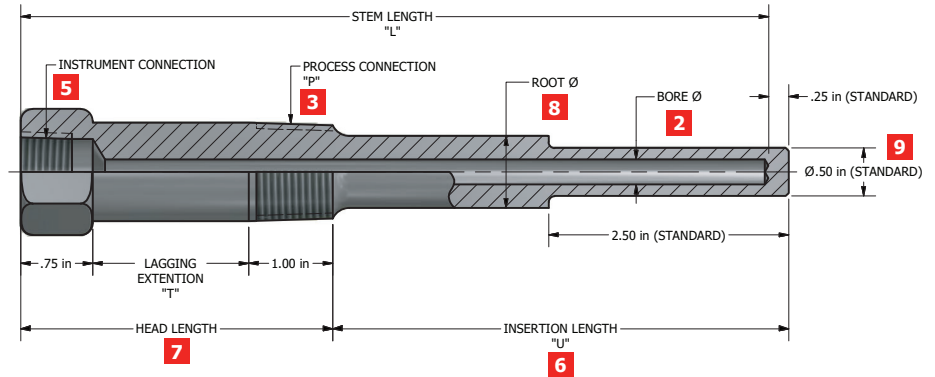
1	Threaded Stem Style
2	Bore Size
3	Process Connection
4	Material
5	Instrument Connection
6	Insertion Length
7	Head Length
8	Root Diameter
9	Tip Diameter
10	Unit of Measurement

We have one of the largest selection of thermowells available, including dozens of styles and configurations.

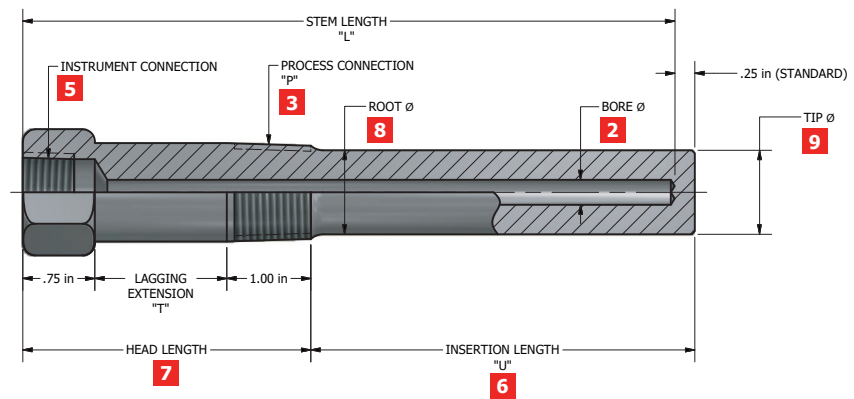
- Flanged
- Threaded
- Socket-Weld
- Vanstone
- Weld-In
- Tri-Clamp
- Limited Space
- Helical



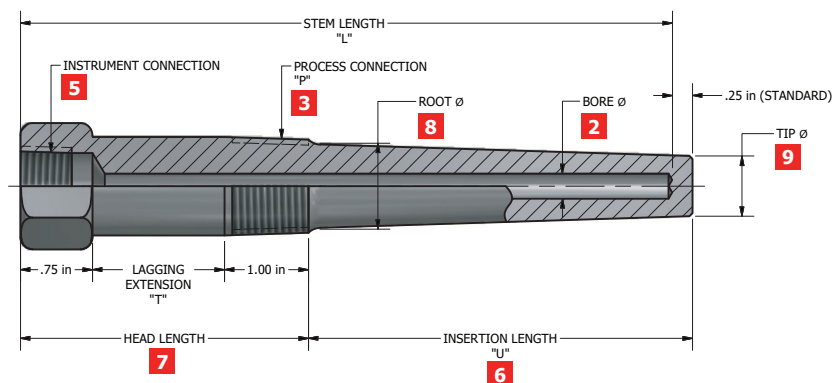
1 Stepped Threaded (TW01)



1 Straight Threaded (TW02)



1 Tapered Threaded (TW03)



See Mac-Weld Threaded Thermowells Part Breakdown PDF for details.