



American Thermowell



www.americanthermowell.com

BUILT ON A TRADITION OF EXCEEDING QUALITY AT EVERY STEP.

Revised (09/22/2022)

Flanged Thermowells

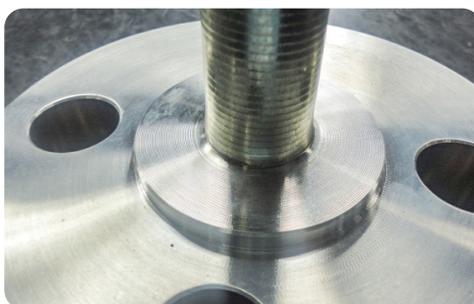
Our flanged thermowells are designed and manufactured 100% in house

Our thermowells are used in demanding conditions of intense pressure and temperature, across a wide variety of industries.

As a pioneer and global leader in manufacturing thermowells, we ensure the highest quality and precision in every piece we manufacture. Whether they are custom-made for highly specialized measurements or they are standard configuration, each and every thermowell is built to meet or exceed accepted standards. Since all our thermowells are made to order and manufactured on site, our clients have the ability to mix various material types between the flange and thermowell.

Features & Benefits:

- Our thermowells are made to order with expedited lead times available
- Raised face, flat face and ring type joint versions
- Available in various shank styles; stepped, straight and tapered
- Full penetration welds on flanged thermowell
- CRN approved thermowells available upon request
- Custom software for thermowell design calculations
- Various NDT options
- NACE compliant





Built on a tradition of exceeding quality at every step

FLANGED THERMOWELLS

Product Part Breakdown

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

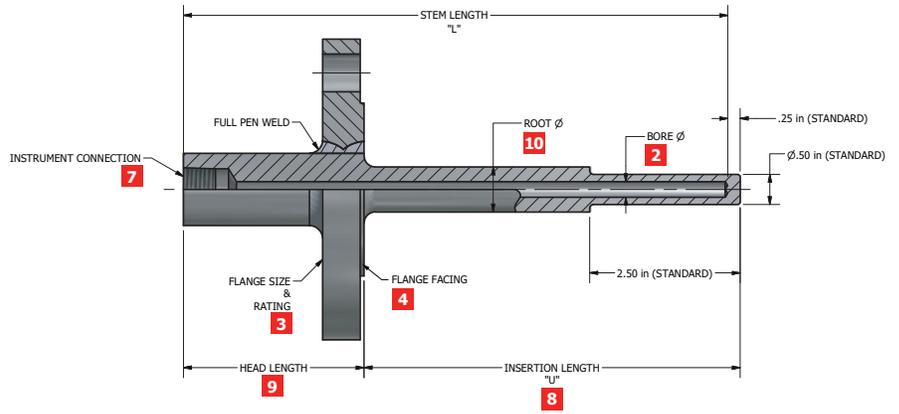
1	Thermowell Stem Style
2	Bore Size
3	Flange Size & Rating
4	Flange Facing
5	Stem Material
6	Flange Material
7	Instrumental Connection
8	Insertion Length
9	Head Length
10	Root Diameter
11	Tip Diameter
12	Unit of Measurement

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

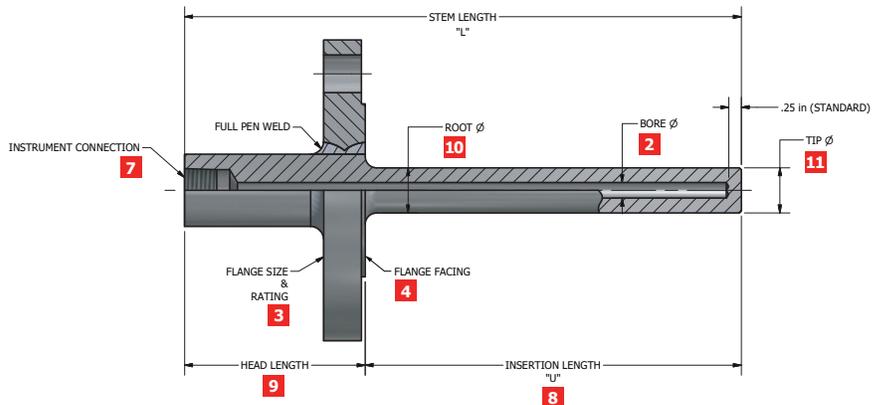
- Flanged
- Threaded
- Socket-Weld
- Vanstone
- Weld-In
- Tri-Clamp
- Limited Space
- Helical



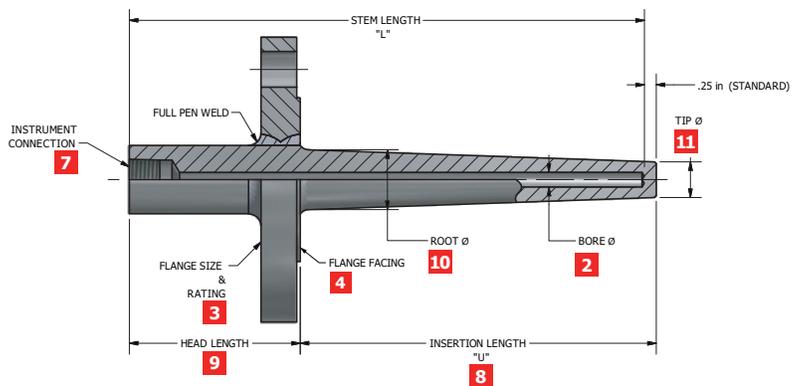
1 Stepped Flanged (AT31)



1 Straight Flanged (AT32)



1 Tapered Flanged (AT33)



Specializing in instrumentation and process control hardware.

- ✓ Thermowells
- ✓ Bleed & Flush Rings
- ✓ Orifice Plates
- ✓ Valves

