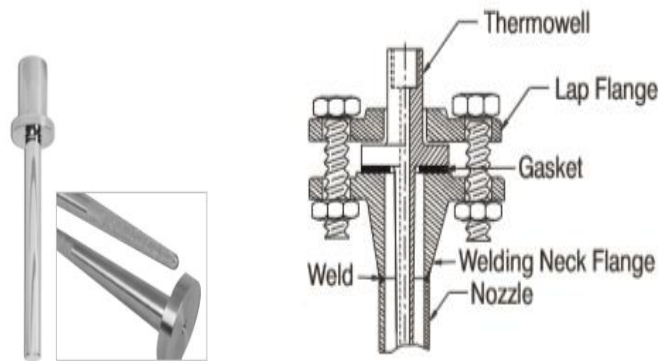




IV. Bar Stock (Vanstone)

These Thermowells are machined from solid bar stock and mounted between mating flanges for process insertion. This design is suitable for all type of RTD's, Thermocouples, mechanical as well as digital thermometers.

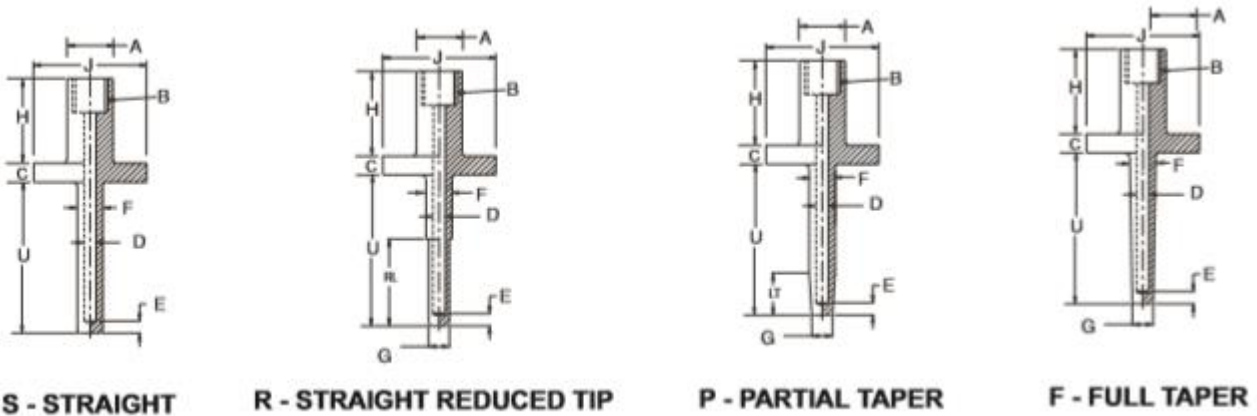


Thermowells Installation

Application:

Chemical plants, Petrochemical Plants, Engineering Plants, On shore, Off shore & other similar process industries.

Drawings



- A - Finished Head Size
- B - Instrument Connection
- C - Collar
- D - Bore Diameter

- E - Tip Thickness
- F - Major Diameter
- G - Minor Diameter
- U - Insertion Length
- H - Extension Length

- RL - Reduced Tip Length
- LT - Taper Length
- J - Collar Diameter

**Technical Description:**

Type	: Straight, Straight Reduced Tip, Partial Taper, Full Taper
Material	: SS316/SS304, SS304L/SS316L, Monel, Inconel, Hastelloy, Carbon Steel

Instrument Connection	: 1/2" to 1" (NPT & BSP)
Collar Diameter	: Suitable to Raised Face of 1" ANSI Flange (51 mm) Suitable to Raised Face of 1½" ANSI Flange (73 mm) Suitable to Raised Face of 2" ANSI Flange (92 mm)
Collar Facing	: Flat Face

Type of Head	: Round Head
Test & Certification	: Ultrasonic Test, PMI Test, Radiography for Bore Concentricity, IGC Test, Chemical Composition Test. Mechanical Test.
