

## Product Data

### *Stainless Steel Thermowells*



**1/2.5"**  
**1/4"**  
**1/8"**

---

**Thermal Grease**



#### Product Description

The 1/2.5", 4", and 8" thermowells are made of 300 series stainless steel to ensure long lasting reliability and stability. These units are milled to high tolerances, so there is no gap between the thermowell sheath and the probe, to provide maximum heat transfer.

If preferred, thermal grease may be used with all of the thermowells. We offers the thermal grease in both a silicone and non-silicone compound. The silicone compound is available in a 8oz. tube and the non-silicone compound is available in a 2 oz. tube.

The 1/2.5", 4", and 8" thermowells are a two part thermowell. The sheath is set into the nut (see dimensional drawing on back) and then welded with an automated tig weld for consistency and from its own material to provide the strongest possible joint.

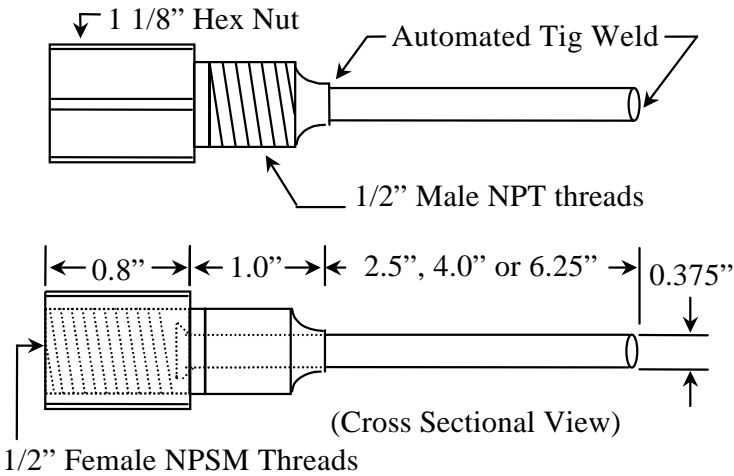
#### Product Specifications

**Material:** Tube: 304 Series Stainless Steel

#### Maximum Pressure Rating vs. Temp:

PSI	vs.	°F
1600		70
1500		200
1400		400
1200		600
1000		800
900		1000
700		1200

## Dimensions



\*Note: All of our standard thermowells have a 0.260" bore and will accept probe diameters up to 0.250" diameter

## Ordering Information

Model#  
I- [ ]  
↑  
SS-WELL-2.5" (2.5" Thermowell)  
SS-WELL-4" (4" Thermowell)  
SS-WELL-8" (8" Thermowell)  
SS-WELL-12" (12" Thermowell)  
SS-WELL-18" (18" Thermowell)  
SG (-40 - 400°F) Silicone Grease  
NSG (-40 - 392°F) Non-Silicone Grease

**Example:** I-SS-WELL-2.5" or I-SG