

Product Data

I-2.5"
I-4"
I-6"

Two Part Thermowells
Thermal Grease

Product Description


The I-2.5", 4", and 6" thermowells are made of 304 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.

The I-2.5", 4", and 6" 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.

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

For more information on specifications and pricing, please contact INTEC.

Thermowells



Attributes:

- **Compatible with a wide range of medias**
- **Economical**
- **RoH's Compliant**

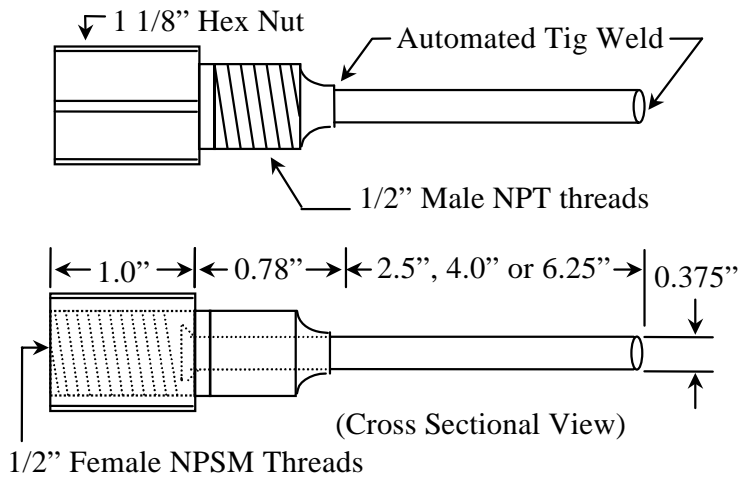
Applications:

- **Hot & Chilled Water Systems**
- **Cooling Towers**
- **Process Control**
- **Boilers**

Product Specifications

Material	Tube	304 Series Stainless Steel	
Process Thread		1/2" NPT (National Pipe Tapor)	
Instrument Thread		1/2" NPS (National Pipe Straight)	
Pressure vs. Temp Ratings	Max PSI		°F
	1600		70
	1500		200
	1400		400
	1200		600
	1000		800
	900		1000
	700		1200
Environmental Compliance		RoH's Compliant	

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- []
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2.5" (2.5" Thermowell)
4" (4" Thermowell)
6" (6" Thermowell)

Model#
I-NSG (-40 - 392°F) Non-Silicone Grease