A utomation C omponents nc.

Product Data

Stainless Steel Thermowells



ACI/2.5" ACI/4" ACI/8" Thermal Grease



A-11

Product Description

The ACI/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. ACI offers the thermal grease in both a silicone and non-silicone compound. The silicone compound is available in a 1.5 oz. jar and the non-silicone compound is available in a 2 oz. tube.

The ACI/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.

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

Product Specifications

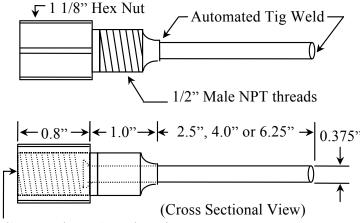
Material: Tube: 304 Series Stainless Steel

Maximum Pressure Rating vs. Temp:

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

PH: (608) 831-2585 FAX: (608) 831-7407

Dimensions



1/2" Female NPSM Threads

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

Ordering Information

Example: ACI/2.5" or ACI/4" or ACI/8" or ACI/SG or ACI/NSG