

Model 150 Socket Weld and Weld-in

Brand: Daily Thermetrics



Short Description

Daily Thermetrics' Model 150 Socket Weld and Weld-In Thermowells are constructed from a single piece of solid bar stock and are designed to be in direct contact with the process. They require field welding and are best suited for permanent installations. The thermowell diameter is designed to fit standard socket weld connections. Designed for use with thermocouples, RTDs, bimetallic thermometers, and other instrumentation devices. All aspects of the thermowell are customizable.

Description

ULTRASONIC TESTING FOR ALL FULL PENETRATION WELDS Comprehensive examination of full penetration welds for flanged thermowells is critical to prevent thermowell failure. Daily Thermetrics utilizes Shear Wave and/or Phased-Array ultrasonic testing to inspect 100% of full penetration welds. **SERIALIZATION** Each thermowell is individually laser etched with a unique serial number. This links all design and testing information to the Daily Thermetrics database, allowing for easy information retrieval in the absence of a data sheet. **COMPLETE WAKE FREQUENCY ANALYSIS** Complete Wake Frequency Analysis (per ASME PTC 19.3 TW-2016) is offered at no extra cost for every thermowell ordered through Daily Thermetrics. **CORROSION RESISTANT FINISH** Every thermowell is manufactured to a high polish finish of 8 AARH or better which minimizes corrosion and pitting during service.

Product Gallery

