

# Model 190 Protection Tube

**Brand:** Daily Thermetrics



## Short Description

Daily Thermetrics' Model 190 Protection Tubes are constructed from ceramic or metal/ceramic composites and offer much higher temperature limits and better chemical resistance than metal alternatives. They are designed to be in direct contact with process and can be built with either threaded or flanged connection types. Designed for use with thermocouples, RTDs, and other instrumentation devices.

## 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

