

Mirion Technologies (Conax Nuclear), Inc

Featuring:

nuclear

#### NUCLEAR CONTAINMENT SEALS

# Thermowell (TW)

Mirion Technologies (Conax Nuclear), Inc.'s thermowell protects temperature sensors installed throughout the nuclear plant process stream.

### **APPLICATIONS**

- Reactor Coolant Loop Fast Response RTD
- Room Air Temperature
- Piping Systems
- Pump Bearing Temperature Sensor

### **DESIGN STYLES**

Reduced Tipped

• Stepped

- Van StoneStraight
- Protection Tubes
- Heavy Duty



Heavy-duty and tapered thermowell

## FEATURES

- TW material as required by the application, for example: Stainless steel, cast iron, Monel.
- Available in standard straight construction or tapered construction for Heavy-Duty service.
- TW mounting can be by NPT thread or socket weld interface.
- TW interface thread to a temperature sensor can be by NPT thread, straight thread, BSP thread or other.
- Protective brass plugs for mounting threads available.

### QUALIFICATIONS

- ASME BV Code, Section III, Sub-Sections NB, NC or ND for the specified ASME Code and Addenda
- "N" or "NPT" ASME Certification Mark Available
- ASME PTC 19.3
- PE Certified stress analysis available

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