

Sanitary Thermowells



A thermowell provides invaluable triple duty service, by protecting your delicate temperature sensing instrumentation.

- Protects your instrument against corrosive effects and resulting physical damage caused by media flow.
- Permits instrument interchange or calibration check without disturbing or closing down the process.
- Helps to contain dangerous or costly process fluids, when properly installed as an integral part of the vessel or piping.

Basic thermowell types are threaded, flanged, socket weld, weld-in, sanitary and van stone.

A sanitary thermowell utilizes a tri clamp connection with no threads or crevices for bacteria to grow. High polish for use in dairy, food, pharmaceutical and other sanitary conditions.

- One piece bar stock construction
- Large selection of mill traceable materials
- Stamped with material, heat number and date code
- Various test reports and certifications

PRODUCT SPECIFICATIONS

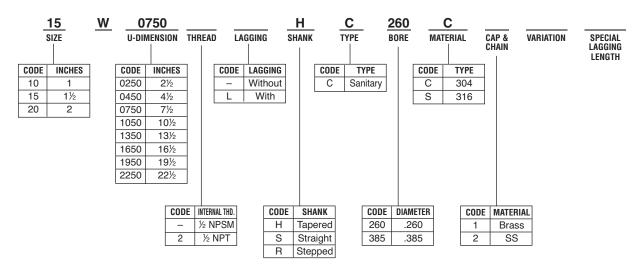
Туре:	Sanitary
Shank Style:	Straight, Tapered, Stepped
Bore Size:	.260, .385
Process	
Connection:	1", 11/2", 2" Tri-Clamp connections
Materials:	304 SS, 316 SS
Instrument	
Connection:	½ NPSM standard, NPT or others
	optional
Ra Finish:	8-12-Ra standard

PRODUCT OPTIONS

SS tag

• 4-12-Ra finish

TYPICAL CODE

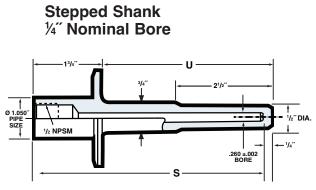


All specifications are subject to change without notice. All sales subject to standard terms and conditions. $\hfill \mbox{$\bigcirc$}$ Ashcroft Inc. 2016 02/16

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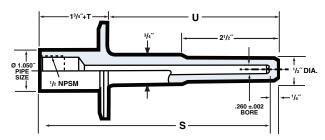


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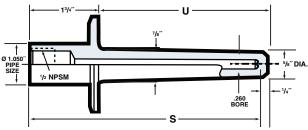
Legend: U = Shank length under threads

Stepped Shank with Lagging Extension ¼″ Nominal Bore



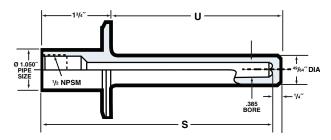
Legend: U = Shank length under threads

Tapered Shank¼" Nominal Bore



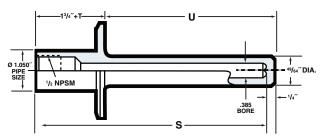


Straight Shank %" Nominal Bore



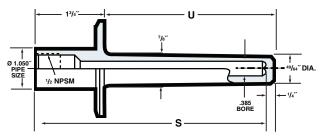
S = Bore depth = instrument element length including threads

Straight Shank with Lagging Extension % Nominal Bore



S = Bore depth = instrument element length including threads

Tapered Shank %" Nominal Bore



S = Bore depth = instrument element length including threads