

Weld-In 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.

A weld-in thermowell is welded directly into the process tank or piping serving to isolate and protect your temperature instrumentation.

- One piece bar stock construction
- Large selection of mill traceable materials
- Stamped with material, heat number and date code
- Various test reports and certifications
- Wake Frequency Calculations per ASME PTC 19.3 -2010

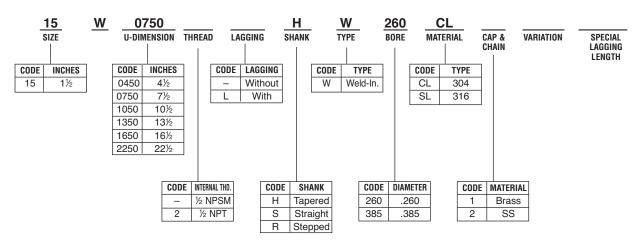
PRODUCT SPECIFICATIONS

Туре:	Welded		
Shank Style:	Tapered		
Bore Size:	.260, .385		
Process			
Connection:	1½		
Materials:	304 SS, 316 SS with many others		
	available on application		
Instrument			
Connection:	1/2 NPSM standard, NPT or others		
	optional		

PRODUCT OPTIONS

- · Special bore diameters
- Additional size process connections
- NPT threads for instrument connections
- Stamp tag numbers on thermowell
- SS tag
- Cap and chain
- Material test reports
- · Wake frequency calculations

TYPICAL CODE



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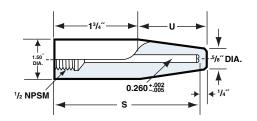
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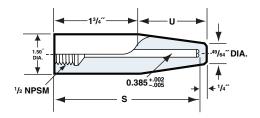


Weld-In Thermowells

1/4" Nominal Bore



%" Nominal Bore



Dimen- sions (inches ⁾		Part Number	
s	U	¼″ Bore	%″ Bore
4	2 ½	15W0250HW260	15W0250HW385
6	4½	15W0450HW260	15W0450HW385
9	7 ½	15W0750HW260	15W0750HW385
12	10½	15W1050HW260	15W1050HW385
15	13½	15W1350HW260	15W1350HW385
18	16½	15W1650HW260	15W1650HW385
24	221/2	15W2250HW260	15W2250HW385