Limited-Space Thermowells

Limited-Space Thermowells are available in a variety of materials and process connection sizes. Thermowell specifications should be determined based on process conditions which include strength, temperature, pressure and corrosion-resistance requirements. They are intended for use in piping systems where space is limited. They are designed with a standard 0.260” bore diameter to accommodate sensing elements with a 0.252” maximum diameter. These wells are available as separate components or as part of complete sensor assemblies.

**Example Order Number:**

**1-0 Well Type**  
CODE | DESCRIPTION  
---|---  
LS | Limited-space threaded

**1-1 Bore Size**  
CODE | DESCRIPTION  
---|---  
4 | 0.260” Diam. bore

**1-2 Pipe Size “P”**  
CODE | DESCRIPTION  
---|---  
C | 1/2” NPT  
D | 3/4” NPT  
E | 1” NPT

**1-3 Material**  
CODE | DESCRIPTION  
---|---  
XX | Specify two digit material code as stated in the Thermowell Material Table located earlier in section

**1-4 Options**  
CODE | DESCRIPTION  
---|---  
C8 | 316 stainless steel well cap and chain  
C22 | Brass well cap and chain  
S | Well stamped with customer-specified part number