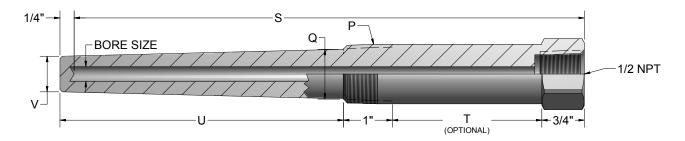
## Thermowells

## Heavy-Duty, Threaded Thermowells

Heavy-Duty, Threaded Thermowells are available in a variety of materials, process connection sizes, lengths and optional lagging extensions. Thermowell specifications should be determined based on process conditions which include strength, temperature, pressure and corrosion-resistance requirements. They are designed with a standard 0.260" or 0.385" bore diameter to accommodate sensing elements with either a 0.252" or 0.377" maximum diameter, respectively. The tapered design is suited for heavy-duty applications where greater rigidity is required for increased pressure and flow due to process conditions. These wells are available as separate components or as part of complete sensor assemblies.



Wells are made from round bar with milled wrench hex. 1 1/4" NPT and 1 1/2" NPT wells are supplied as round bar with milled wrench flats.

("U" length for non-lagging wells) = "S" -1 1/2"

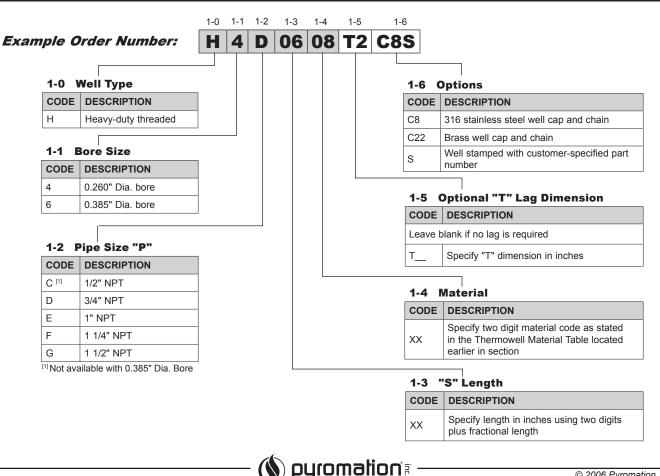
("U" length for lagging wells) = "S" -1 1/2" -"T"

(To solve for "T"), "T" = "S" -"U" -1 1/2" (When "U" and "S" are specified)

Maximum tapered length is 16"

Thermowell Dimensions			
"P"	"Q"	"V" (0.260")	"V" (0.385")
1/2" NPT	11/16" Dia.	5/8" Dia.	N/A
3/4" NPT	7/8" Dia.	5/8" Dia.	49/64" Dia.
1" NPT	1 1/16" Dia.	5/8" Dia.	49/64" Dia.
1 1/4" NPT	1 3/8" Dia.	7/8" Dia.	7/8" Dia.
1 1/2" NPT	1 5/8" Dia.	1" Dia.	1" Dia.

## ORDER CODES



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