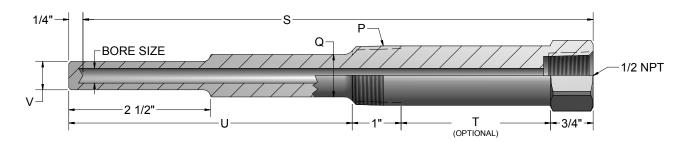
Standard-Duty, Threaded Thermowells

Standard-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. The stepped construction is used in standard-duty applications and increases the speed of response while maintaining mechanical strength. These thermowells are designed with standard 0.260" bore diameters to accommodate sensing elements with a 0.252" maximum diameter. 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)

Thermowell Dimensions

"P"	"Q"	"V"
1/2" NPT	5/8" Dia.	1/2" Dia.
3/4" NPT	3/4" Dia.	1/2" Dia.
1" NPT	7/8" Dia.	1/2" Dia.
1 1/4" NPT	1 1/4" Dia.	7/8" Dia.
1 1/2" NPT	1 1/2" Dia.	7/8" Dia.

ORDER CODES

