

HLR 7620 Series Sand Probe Elements

The HLR 7620 Series Pipe Element is one component of a typical three piece Sand Probe companion assembly. It is selected whenever all of the following process conditions exist:

1. The process temperature is below 140° F. (60° C.)
2. The Pipe Element is subjected to pressure below 5,000 PSI.
3. A velocity below 40 feet per second exists in the flowline pipe segment.

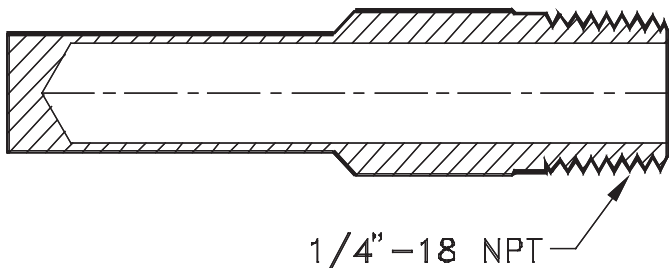


Selecting the proper Sand Probe Pipe Element Model Number

Model Number	Pipe Size	Determine the designation by selecting the basic Model Number and its corresponding Flowline Pipe Size, as shown on left.
HLR 7620-2-***	2" (2.375" O.D.)	
HLR 7620-3-__	3" (3.500" O.D.)	
HLR 7620-4-__	4" (4.500" O.D.)	
HLR 7620-6-__	6" (6.625" O.D.)	

Operating Pressure	*** Wall Thickness	Next, add the three digit Wall Thickness (***) number to complete the designation.
400 - 1,000 PSI	.025"	
1,000 - 2,160 PSI	.035"	
2,160 - 5,000 PSI	.050"	

Example Model Number: HLR 7620-2-025 for a 2" Flowline installation, with a .025" Wall Thickness (required for use in a 750 PSI operating pressure, system).



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Sand Probe Pipe Element