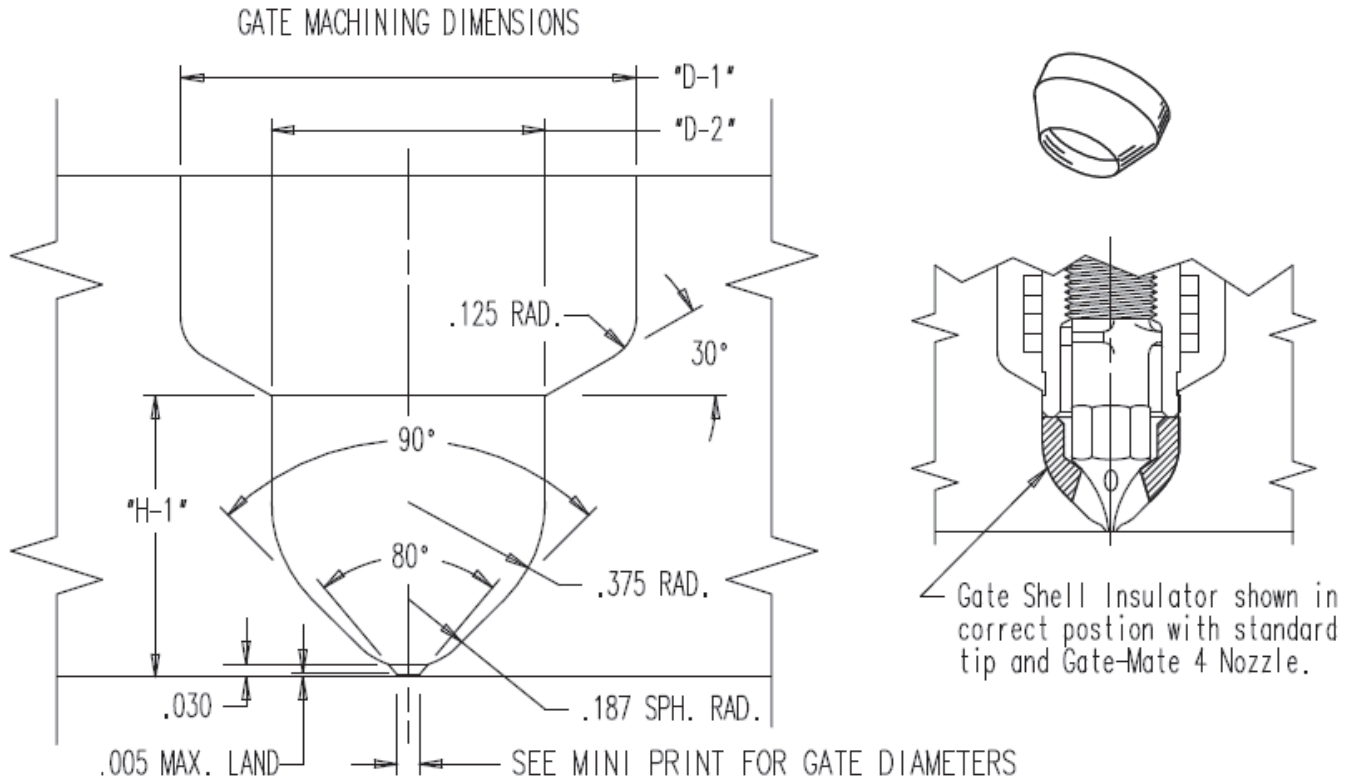




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Gate Shell Insulator Installation Data

Please read carefully before installing Gate Shell Insulator



Item Number	D-1	D-2	H-1	Used With Tip Style	Used With Body Style
GSI0001	1.250	.7500	.770	Standard Super-Sharp No Hole	Gate Mate 4 Nozzle
GSI0002	1.250	.7500	.770	Thru-Hole	
GSI0003	2.000	1.2500	1.000	Standard	Jumbo Gate Mate Bushing & Nozzle
GSI0004	2.000	1.2500	1.000	Thru-Hole	
GSI0005	1.625	.7500	.875	Standard Super-Sharp No Hole	Medium Gate Mate Bushing
GSI0006	1.625	.7500	.875	Thru Hole	

- Gate machining must be done according to DME specifications found in detail above.
- Nozzle tip must not be altered in any way for Gate Shell Insulator to perform properly.
- Make sure Gate shell Insulator is fully seated in the Gate Well.
- For best results, outer surface of the tip should be free of all plastic resin.
- If dissimilar resins are to be processed in the same tool, it is recommended that the processing temperature of the resins be within the same temperature range.
- Wait a minimum of 5 minutes after set-point has been reached for sufficient thermal growth to occur, creating the proper seal.
- The Gate shell Insulator will not melt and can continuously withstand temperatures to 550°F. (288°C)
- If the tip must be removed from the nozzle body, it is recommended that both the tip and Gate Shell Insulator be free from all plastic resin before reassembling.