PTFE ROTARY SEAL APPLICATION DATA SHEET

LANSON POLYMERS
Engineering Solutions

Reset

CUSTOMER INFORMATION			
Company:			
Contact:			
Date:			
Project Name:			
Equipment Type:			
APPLICATION DETAILS			
Rotation Speed:		Fluid Media: (Media used in Application)	
Surface Speed:		Fluid Media: (Media used for Test)	
Shaft Rotation Direction: (Viewed from dry side)		Media Volume: (Splash/Mist/Half Shaft/Submerged)	
Differential Pressure (Min/Max)		External Environment: (Dust/Debris etc)	
Temperature Range: (Min/Max)		Life Expectancy:	
Is there a current seal design?		Current Seal Materials:	
Vibration / Resonance?		Installation over Splines/Keys etc.?	
Reason for Change?			
HARDWARE INFORMATION			
Shaft Size & Tolerance:		Bore Size & Tolerance:	
Shaft Material:		Bore Material:	
Shaft Surface Finish:		Bore Surface Finish:	
Shaft Hardness:		Bore Hardness:	
Shaft Runout (TIR):		Shaft to Bore Misalignment (TIR):	
Shaft Entry Direction:		Max Seal Width Allowed:	
Seal Journal Length:			
Can we Recommend a Different Hardware Configuration?		Yes ☐	No ☐
Quotation Quantities:		Annual Usage:	
Additional information…			

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