



Carolina Seal, Inc. - OIL SEAL DESIGN GUIDE

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Customer & Division								
Address								
City/State/Zip								
Contact								
Telephone								
Customer P/N								
Type of Equipment								
Application								
<input type="checkbox"/>	OEM					Date Required	A. Shaft Diameter: _____ D. Shaft Chamfer & Angle: _____	
<input type="checkbox"/>	Aftermarket						B. Bore Diameter: _____ E. Bore Chamfer & Angle: _____	
Annual Usage		Peak Month Usage		C. Max Seal OD Width: _____				
SHAFT	<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Material	Finish	Hardness				
BORE	Material	Finish	Hardness	Installation Direction 				
MOTION	<input type="checkbox"/> Rotating	RPM's	Direction From Air Side:					
		Normal	<input type="checkbox"/> Clockwise	<input type="checkbox"/> Counter-clockwise	<input type="checkbox"/> Bi-rotational			
		Max						
		Shaft Runout (TIR)	Misalignment	Frequency of Rotation				
				<input type="checkbox"/> Continuous	<input type="checkbox"/> Intermittent			
	<input type="checkbox"/> Reciprocating	Stroke Length	Cycles/Min	Special Operating Conditions				
	<input type="checkbox"/> Oscillating	Degrees of Arc	Cycles/Min.					
FLUID	Internal	Type	Level	<input type="checkbox"/> Dry				
				<input type="checkbox"/> Flooded				
				<input type="checkbox"/> Mist				
	External	Type						
TEMP.	<input type="checkbox"/> C <input type="checkbox"/> F	Minimum	Normal	Maximum				
PRESSURE	Normal PSI	Maximum PSI						
BEARING	<input type="checkbox"/> Ball or Roller Bearing		<input type="checkbox"/> Bushing					