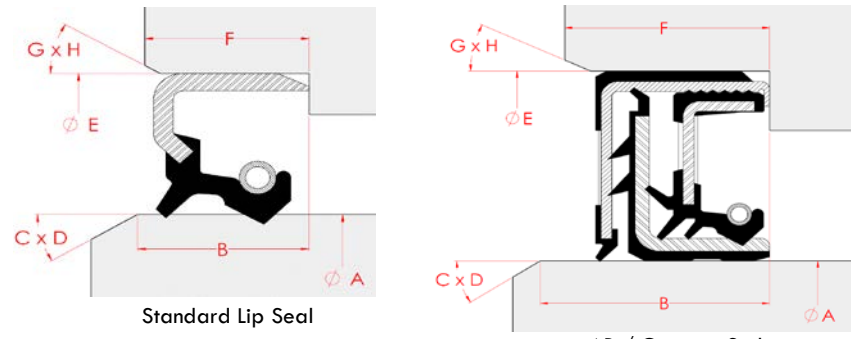




DICHTOMATIK - RSS DESIGN FORM

Customer & Division: Address: City/State/Zip:	Contact Name: Telephone: Customer P/N or Reference Number:
---	--

Type of Equipment & Application:	New/Existing Application:	Design Preference:
Additional Notes & Special Conditions:	<input type="checkbox"/> New Application	<input type="checkbox"/> Standard Lip Seal
	<input type="checkbox"/> Improvement of Current Design	<input type="checkbox"/> AO / AP / Cassette Seal
Current Seal type:		
Similar Seals / Applications:		
Shortcomings:		

APPLICATION	Units of Measure <input type="checkbox"/> Inches <input type="checkbox"/> Millimeters	
	Seal Orientation <input type="checkbox"/>  <input type="checkbox"/>  *see page 2	
		Standard Lip Seal
		AP / Cassette Style

SHAFT	A. Shaft Diameter:		Material:	Finish (Ra, Rz):
	B. Max. Inner Seal Width:			Hardness:
	C. Shaft Chamfer Length:			
	D. Shaft Chamfer Angle:			
BORE	E. Bore Diameter:		Material:	Finish (Ra, Rz):
	F. Max. Outer Seal Width:			Hardness:
	G. Bore Chamfer Length:			
	H. Bore Chamfer Angle:			

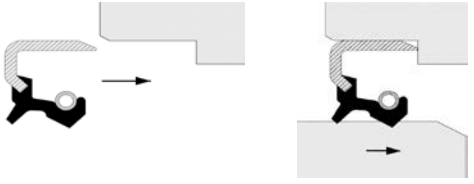
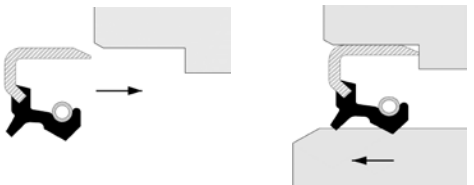
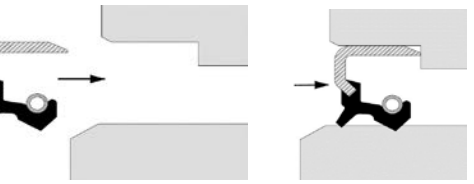
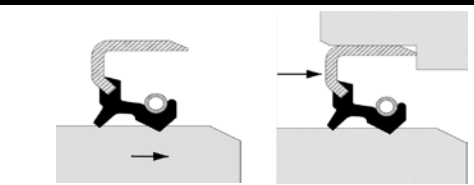
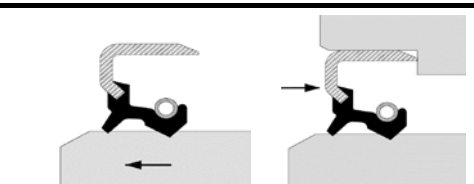
TEMP.	<input type="checkbox"/> C <input type="checkbox"/> F	Minimum:		Typical:		Maximum:	
PRESSURE	<input type="checkbox"/> PSI <input type="checkbox"/> kPa	Minimum:		Typical:		Maximum:	

MOTION	Frequency of Motion:		Axis Orientation:		Rotating Body:		
	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent		<input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical		<input type="checkbox"/> Shaft <input type="checkbox"/> Housing		
	<input type="checkbox"/> Rotating	RPM's	Typical:	Rotation Direction (From Air Side):			
		Max.:		<input type="checkbox"/> CW <input type="checkbox"/> CCW <input type="checkbox"/> BOTH			
	Axial Runout:		Radial Runout (TIR):	Misalignment (STBM):			
	Stroke Length:		Cycles/Min.:				
Degrees of Arc:		Cycles/Min.:					

FLUID	Internal Media:	Type:	External Media:	Type:
	<input type="checkbox"/> Oil <input type="checkbox"/> Grease		<input type="checkbox"/> Nothing	
	<input type="checkbox"/> Air <input type="checkbox"/> Other		<input type="checkbox"/> Fluid	
Fluid Level: <input type="checkbox"/> Dry <input type="checkbox"/> Mist <input type="checkbox"/> 1/2 Shaft <input type="checkbox"/> Flooded	<input type="checkbox"/> Solid Contamination			

BEARING	<input type="checkbox"/> Ball Bearing	<input type="checkbox"/> Roller Bearing	<input type="checkbox"/> Bushing	<input type="checkbox"/> Other:	
RETENTION	<input type="checkbox"/> Snap Ring	<input type="checkbox"/> Buttress Groove	<input type="checkbox"/> Retainer Plate	<input type="checkbox"/> Other:	

Copyright 2018 Dichtomatik Americas, L.P. The content of this document includes confidential information of and is the subject of intellectual property rights reserved by Dichtomatik Americas, L.P. Dichtomatik Americas, L.P. is not responsible for the consequences arising from any use of this document or the information set forth herein by others.

INSTALLATION METHOD			
Select the installation method(s) that apply. Note order of installation and seal orientation. Graphics are a generalization and applies to standard lip styles and AP / Cassette seals.			
Install Seal into Housing, then Shaft from Air-Side.	<input type="checkbox"/> 1A		<input type="checkbox"/> 1B
Install Seal into Housing, then Shaft from Oil-Side.	<input type="checkbox"/> 2A		<input type="checkbox"/> 2B
Install Seal simultaneously into Shaft & Housing	<input type="checkbox"/> 3A		<input type="checkbox"/> 3B
Install Seal on to Shaft from Air-Side, then into Housing.	<input type="checkbox"/> 4A		<input type="checkbox"/> 4B
Install Seal on to Shaft from Oil-Side, then into Housing.	<input type="checkbox"/> 5A		<input type="checkbox"/> 5B