



To complete this form: ① Fill out the form fields. ② Save the file to your computer (to make it easy to find save it to your desktop folder). ③ Email the file back to your TriStar contact. For best results, use [Adobe Reader](#) Red border = required. (Use "N/A" if unknown.)

General Information

Company	Date
Contact	TriStar Contact
Address	
Phone	Email
Application	Qty.

Application Information

Service	Rotary Intermittent	Speed	<input type="text" value="rpm"/>	
	Rotary Continuous	Speed	<input type="text" value="rpm"/>	
	Reciprocating		<input type="text" value="cycles/minute"/>	
	Oscillating	degree of oscillation	<input type="text" value="deg"/>	<input type="text" value="cycles / minute"/>

Operating Conditions	Continuous <small>(i.e., 24/7, 2hrs/day, etc.)</small>	Intermittent <small>(i.e., 2 hr. on / 4 hrs. off)</small>	Infrequent
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Pressure	Maximum	<input type="text" value="psi"/>	Normal	<input type="text" value="psi"/>	Minimum	<input type="text" value="psi"/>
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Media	Gas	Water	Oil	Solids	Abrasives	Viscous	Corrosives
	Description of media type <small>(gas type, solids type, etc.)</small>						

Temp	Minimum	Maximum	Normal	Temp Units	°F	°C
	Flammability Rating required for this application? <small>If yes, which one?</small>					

Hardware Information	Shaft/ Bore Dia. <small>Which? Shaft Bore</small>	<input type="text" value="in"/> <input type="text" value="mm"/>	Tolerances	<input type="text" value="+/-"/> <input type="text" value="in"/> <input type="text" value="mm"/>
<small>Note: The more information you can provide in this section the better the material recommendation we can make.</small>	Shaft/Bore Material		Hardness	
	Plating/Coating Type		Shaft eccentricity?	Yes No <small>If yes, how much?</small>
	Shaft/Bore Surface Finish <small>Which? Shaft Bore</small>		<input type="text" value="(RMS/RA)"/>	
	Gland/ Bore Dia. <small>Which? Gland Bore</small>	<input type="text" value="in"/> <input type="text" value="mm"/>	Tolerances	<input type="text" value="+/-"/> <input type="text" value="in"/> <input type="text" value="mm"/>
	Gland width	<input type="text" value="in"/> <input type="text" value="mm"/>	Diametral Clearance	<input type="text" value="in"/> <input type="text" value="mm"/>
Gland design		Open	Closed	
Gland Surface Finish		<input type="text" value="(RMS/RA)"/>		