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ISO 9001:2015

JOURNAL BEARING INQUIRY SHEET

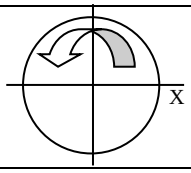
Name		Date			
Title		Phone			
Company Name		Email			
Address		Country			
City		State		ZIP	

APPLICATION INFORMATION

Machine Description			
Industry	Choose an item.		
Usage	☐ New Machine ☐ Retrofit ☐ Test Rig ☐ Other:	Est. Qty.	
Part No. for Similar Waukesha Bearing *(if known)*			

OPERATING CONDITIONS

Max. Continuous Load		Load at Start-up	
Max. Continuous Speed		Overspeed	
For transient conditions, provide load, speed and time duration.			

Shaft Rotation	Shaft Orientation	Load Orientation Angle (°) at Max. Load	Load orientation measured for CCW rotation & CCW from the horizontal X-axis	
☐ Uni-directional ☐ Bi-directional	☐ Horizontal ☐ Vertical			

Direction of Shaft Rotation ☐ CW or ☐ CCW as viewed from

LUBRICANT											
Type											
Or	API Gravity					**Supply**					
	Viscosity	Temp1		Visc1		Pressure		*psig*		*kPa*	
		Temp2		Visc2		Temp.		*°F*		*°C*	

BEARING GEOMETRY

Bearing Split	☐ Yes ☐ No			
Shaft Diameter (with tolerance if predefined)		*in*		*mm*
Bearing Housing Fit Diameter (with tolerance if predefined)		*in*		*mm*
Bearing Housing Axial Fit (with tolerance if predefined)		*in*		*mm*

ATTACHMENTS

☐ Sketch or drawing of bearing housing and rotor dimensions, showing available envelope
☐ Rotor dimensional drawing or mass-elastic data (if requesting rotordynamic analysis)
☐ Other (please specify):

DOVER PRECISION COMPONENTS

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COMMENTS
Please confirm any special requirements. For example, this could include instrumentation, sealing and/or drain requirements if applicable, or details of existing bearing designs and problems to be addressed for retrofit projects.