

## Sleeve Bearing Engineering Worksheet

Please fill out the worksheet and email to: EPTtechnicalsupport@ensingerusa.com Gray boxes = Required

General Information							
Date	Contact						
Phone	Email				((-))	( )	
Company					1		
Address							
Application Quantity							
Technical Information							
Shaft Diameter		Nominal ID		Nominal OD		Housing Bore	
	□ in □ mm		□ in □ mm		□ in □ mm		□ in □ mm
Length	□ in □ mm						
Shaft Load		Shaft RPM	Shaft Finish	Shaft Materia	al and Hardness		
	□ lbf □ N						
Standard Operating Temperature		Maximum	Minimum	Calc Pressure(PSI		) Calc Speed(Ft/min) Estimated PV	
Questions							
Reason for inquiry? (F design?)	ailure mode: Prema						
If the bearing is oscill and dwell time?	lating, what is the a	angle of rotation, cycle	s per minute,				
Does the bearing exp							
Type of Media: air, gas, or liquid? Intermittent or constant?							
Is the environment abrasive in nature?							
Electrical Dissipation, Conductivity or Insulation Requirements?							
Thermal Transfer or Insulation Requirements?							
Regulatory Requirement							
What is the Shaft Orie	<u> </u>						
Is the shaft treated or							
Smoke or Flammability Requirements?							
Chemicals and Materi	als in contact with	the bearing?					
Other Applicable Information?							