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Tilting Pad Bearing Duty Specification

Company name	
Address	
Contact name	
Contact tel	
Contact email	

Customer reference	
Project name	
Date	

Order to place	Yes	No
Project only	Yes	No
Quantity per application	Thrust bearing	
	Radial bearing	
Total quantity per project	Thrust bearing	
	Radial bearing	

Application	
	Other (please specify)

Shaft rotation (when viewed from drive end)	
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Condition	Speed (rpm)	Duration (min)	Frequency
Minimum			
Normal			
Overspeed			
Reverse running			

Condition	Thrust Bearing	
	Thrust load forward (kN)	Thrust load reverse (kN)
Start-up		
Minimum		
Normal		
Overspeed		
Reverse running		

Radial Bearing 1	Radial Bearing 2
Radial load (kN)	Radial load (kN)



Shaft details	Thrust Bearing	Radial Bearing 1	Radial Bearing 2
Shaft diameter (mm)			
Axial shaft movement (mm)			

Circulating oil cooling/forced oil lubrication			
Oil inlet temp min (°C)		Oil inlet temp max (°C)	
ISO oil viscosity grade			

Instrumentation requirements
Other information (e.g API requirement, shock condition)

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