## **Quotation Request for Large Diameter Bearings**

Please return to: info.cos@liebheri	r.com							
Company			Department					
Contact person			Telephone					
Address line 1			Fax	Fax				
Town or city/post or zip code			Email					
Country								
Application								
Application (please describe briefly and include a sketch)								
Project name								
Exchangable with existing solution		☐ yes - please include drawing		□ no				
		,,						
Operating conditions and	d loads							
Position of rotary axis								
□ vertical □		□ horizontal		□ alternating				
□ exerted load				Please call to discuss!				
□ suspended load								
Type of movement								
☐ Pivotal movement		Continual rotational movement						
Bearing load	Axial load		Radial load	Total bassiss valutions				
Tilting moment [kNm]	[kN]		[kN]	Total bearing rotations  or Adjusting speed and time unit				
				[U/s] or [°/s] [h]				
				or Swing angle and number of swing cycles [°] [1]				
Additional design features		Operation °C						
Temperature range		min:°C						
Sealing system		□ Sealed on both sides □ Dust seal □ Special seal, against						
Corrosion protection ISO 12944 part 5		☐ Untreated, preserved ☐ C3 ☐ C4 ☐ C5						
Standards, approval conditions EN 10204		□ 3.1 □ 3.2 if yes, which approval company □						



Installation space						
External diameter, maximum [mm]	Height, maximum [mm]					
Interior diameter, minimum [mm]		Other boundary conditions, ad	ld sketch if necessary			
Gearing						
Gearing data						
☐ External gear	☐ Internal gear		□ none			
	Large diameter bearing		Pinion (include pinion drawing if possible)			
Modul m [mm]						
Pressure angle $\alpha$ [°]						
Angle of inclination $\beta$ [°]						
Number of teeth z						
Tooth width b [mm]						
Addendum modification xm [mm]						
Quality						
Number of drives	Add position of drives and main operating area to sketch					
			<u> </u>			
Tooth loads						
Static	kNm	□ per drive □ total				
Operating loads	Time (b.)	□ per drive □ total	The D			
Load [kNm]	Time [h]	Load [kNm]	Time [h]			
Additional information						
Prototype		Series				
Delivery date		Series start from				
Pieces		Demand per order / annual				
Remarks / additional requirements						
☐ I would like individual technical consultation. Please contact me						

