

Application Form

Customer Details								
Company Name				Tel				
Contact Person				Email				
Address								
Technical Information								
Application								
Part to be used for	<input type="checkbox"/> New application			<input type="checkbox"/> Replacement, spare parts				
Rotating Ring	<input type="checkbox"/> Outer race			<input type="checkbox"/> Inner Race				
Axis of Rotation	<input type="checkbox"/> Vertical axis (Bearing installed horizontally)			<input type="checkbox"/> Horizontal axis (Bearing installed vertically)				
Direction of rotation	<input type="checkbox"/> Mainly one-direction			<input type="checkbox"/> Cyclic (Oscillating)				
Way of rotation	<input type="checkbox"/> Continuous			<input type="checkbox"/> Interrupted/Intermittent				
Maximal Speed	rpm			Maximal angle of rotation				
Required life	Hours of work or			Cycles				
Dimensions								
	Most suitable			Acceptable range				
Outside diameter	mm	inch		mm(max)	Inch(max)			
Inside diameter	mm	inch		mm(max)	Inch(max)			
Overall height	mm	inch		mm(max)	Inch(max)			
Raceway diameter	mm	inch		mm(max)	Inch(max)			
Bolts circle diameter	Outer race (most suitable)			Inner race (most suitable)				
	mm	inch		mm	inch			
Bearing Loads								
Load cases	Loads			Gear**		Rational Speed		Time of rot. %
	Axial*	Radial	Moment	Tooth load	Gear torque	Max	Average	
1.								
2.								
3.								
4.								
Unit of measurement								
*Axial loads are positive if compression, negative if tensile				<input type="checkbox"/> kN, kNm		<input type="checkbox"/> lbs, lbs. ft		
**Please fill one data only, either tooth load or torque ring gear								
Gear Requirements								
<input type="checkbox"/> External gear		<input type="checkbox"/> Internal gear		<input type="checkbox"/> No gearing				
Tooth from:		Modul/DP:		Contact angle- α :				
		Pinion		Geared ring				
Number of teeth - z								
Profile correction - xm								
Gear width - b								
Other requirements (precision, quality):								
Please include the drawing of the pinion if possible								

Bolts		
<input type="checkbox"/> Metric only Bolt diameter	<input type="checkbox"/> Imperial only Bolt material	<input type="checkbox"/> Metric or Imperial
Outer race bolt holes: <input type="checkbox"/> Thru without thread <input type="checkbox"/> Thru and counterbored <input type="checkbox"/> Thru tapped <input type="checkbox"/> Tapped and counterbored <input type="checkbox"/> Tapped and dead hole <input type="checkbox"/> Without special request <input type="checkbox"/> Custom bolt pattern	Inner race bolt holes: <input type="checkbox"/> Thru without thread <input type="checkbox"/> Thru and counterbored <input type="checkbox"/> Thru tapped <input type="checkbox"/> Trapped and counterbored <input type="checkbox"/> Trapped and dead hole <input type="checkbox"/> Without special request <input type="checkbox"/> Custom bolt pattern	
Special requirements (check where applicable)		
<input type="checkbox"/> Seals are required	<input type="checkbox"/> Extremely dirty	
<input type="checkbox"/> No grease lubrication	<input type="checkbox"/> Oil lubrication	
Location specification of grease holes: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Outer race: <input type="checkbox"/> Outer diameter <input type="checkbox"/> Mounting site <input type="checkbox"/> Other (specify in remarks) </div> <div style="width: 45%;"> Inner race: <input type="checkbox"/> Inner diameter <input type="checkbox"/> Mounting site <input type="checkbox"/> Other (specify in remarks) </div> </div> <input type="checkbox"/> High temperature (>50 °C) <input type="checkbox"/> Low temperature (<-25 °C) <input type="checkbox"/> Precision/preload bearing (Provide details below) <input type="checkbox"/> Rolling elements must be caged. No spacers		
Safety factor:	Material: <input type="checkbox"/> C45 <input type="checkbox"/> 42 CrMo4	
Application factor:	<input type="checkbox"/> 50 Mn <input type="checkbox"/> Other:	
Remarks:		

Quotation Details	
Date of delivery	
Quotation quantity	pcs.
Annual requirements	pcs./year

If you need any help filling this form, we are just a call away!

Thanks for your business!