QUESTIONNAIRE

SOCARE® Slew Rings		
Company:	Add.:	
Name:	Department:	
Tel:	Fax:	
Application:	Axis of Rotation Horizontal ☐ Vertical ☐	Bearing under: Compression ☐ Tension ☐ *Bolt under tension by axial load
Gear: Free choice ☐ External ☐ As per annex B ☐ Internal ☐ Without ☐	Using mode: Positioning only ☐ Intermitted rotation ☐ Continous rotation ☐	No. of revolutions (Rpm) Norm: Max:

Bearing Loads				
	A	B	C	
Magnitude & direction of loads & their distance (related to axis of rotation)	Max. Working load	Max. Test load	Extreme load	
Axial loads parallel to axis of rotation				kN
Radial loads at right angle to axis of rotation (Without gear load)				kN
Moment resulting from radial loads				kNm
Resulting moment				kNm
Drive torque at the bearing (kNm) Morm. Max.		No. Of drives: Position: ° apart		
Existing or chosen bearing per drawing No.				
For continous rotation, variable loads and B10 life requirements, please complete annex A Annex A is enclosed:				
Special working conditions <indoor or outdoor>/temperature Required accuracies (Tolerance, clearance, runout ratings...) Bearing dimensions/diameters Others:				

Remarks: e.g.25% overload condition e.g. Shocks or out of operation Red parts are important.
Please try to fully complete this form, Incomplete information will delay our proposal
<especially for new design>

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