

Questionnaire spherical plain bearings/rod ends

| Company: | 2.3. Bearing movement: |
|---|--|
| Attention: | □ swivel movement swivel angle:° (degree) |
| | swivel amplitude: ±° (degree) |
| Department: | (10) |
| Tel/Cev. | □ tilting movement tilting amplitude: ±° (degree) |
| Tel/Fax: | tilting movement caused by: |
| 1. Application: | □ operation movement □ fitting, removal |
| Machine/device: | □ thermal expansion □ tolerance expansion |
| Manufacturan | 2.4. Operating parameters |
| Manufacturer: | continuous operation, length of shift: |
| 2. Bearing situation: | number of movement cycles per hour/day/week |
| 2.1. Installation space (if determined): | □ intermittent operation |
| Housing/bore Ø of the bearing location: | time for one movement cycle |
| Ø = mm | |
| Pin/shaft Ø: | time for one movement |
| Ø = mm | number of movement cycles per hour/day/week |
| 2.2. Bearing load: | 1/ |
| Radial load □ shock-free □ shock-loaded | 3. Bearing type (if already determined) |
| □ constant | □ radial bearing □ axial bearing |
| □ varying by load influences | □ bearing combination (radial + axial) |
| □ varying during movement□ alternating (pull/push) | 4. Lubrication/maintenance |
| _ anomating (pain/paon) | □ maintenance-free required |
| Radial load: | maintenance-free desired |
| min. FrkN max. FrkN | lubrication possible (accessibility)lubrication required, dirt prevention |
| Radial loading duty: | □ automatic lubrication provided or existing |
| Load kN | □ lubrication by hand |
| † | 5. Environment conditions: |
| | □ environment temperature°C |
| | □ estimated □ measured |
| time | environment influences |
| Autoliand — shoot from — shoot landed | □ drinking water □ river water |
| Axial load □ shock-free □ shock-loaded □ constant | □ sea and brackish water □ ice |
| □ varying by load influences | □ steam |
| varying during movement | □ gases □ acids/solutions |
| □ alternating (left/right) | □ electrical flows □ magnetic fields |
| Axial load: | □ dust □ sand, mud |
| min. FrkN max. FrkN | other |
| Avial landing duty | 6. Expected operating time:h |
| Axial loading duty: Load kN | Remarks: |
| LUAU KIN | |
| | |
| | |
| | |
| + time | |