



Company: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Name: \_\_\_\_\_ Department: \_\_\_\_\_  
 E-mail: \_\_\_\_\_ Date: \_\_\_\_\_

Description of drive:  
 \_\_\_\_\_  
 \_\_\_\_\_

**1. Mode of operation**

Limitation of torque by:

- Slipping
- Ratching
- Idle rotation (load separating)
- Signalizing in case of overload without interrupting the torque transmission
- Signal in case of overload:  
Yes  No

Re-engagement:

- Automatic (DK)
- Automatically synchronous after 360° (SK)
- Manual (FR)

**2. Backlash-free torque transmission**

Yes  No

**3. Arrangement as shaft coupling**

Driving side: Shaft diameter \_\_\_\_\_ mm  
 Length: \_\_\_\_\_ mm  
 Driven side: Shaft diameter \_\_\_\_\_ mm  
 Length: \_\_\_\_\_ mm

**4. Drive: E-motor**

Starting torque  $T_{AS}$  \_\_\_\_\_ Nm or Tilting torque  $T_{AS}$  \_\_\_\_\_ Nm  
 Asynchronous  Direct starting   $\lambda\lambda$  start   
 Other: \_\_\_\_\_

**5. Driving power and speed**

Driving power: \_\_\_\_\_ kW  
 Speed of torque limiter: \_\_\_\_\_ rpm  
 The overall driving power is transferred to the torque limiter  
 Power: \_\_\_\_\_ to torque limiter

Please observe protection note ISO 16016.	Drawn: 2017-05-08 Pz/Koh	Replaced for: KTR-N dated 2014-08-15
	Verified: 2017-05-08 Pz	Replaced by:

**6. Driven side**

Load torque required \_\_\_\_\_ Nm  
 Number of overload cases \_\_\_\_\_ per day  
 Rundown-time in case of overload \_\_\_\_\_ sec.  
 Limit torque to be set \_\_\_\_\_ Nm  
 (Limit torque must be 30 % above the maximum operating torque.)  
 Setting records: Yes  No

**7. Mounting conditions**

In a closed machine housing  With an arrangement as a shaft coupling  
 Open, in a closed space  
 In oil tempering or oil dust Max. parallel displacement of coupling \_\_\_\_\_ mm  
 Outdoor, ambient temperature from \_\_\_\_\_ to \_\_\_\_\_ °C Max. angular displacement \_\_\_\_\_ Degree  
 Other (accessibility, dust volume, etc.): \_\_\_\_\_ Max. axial displacement \_\_\_\_\_ mm  
Distance between shaft ends \_\_\_\_\_ mm

**8. Anticipated demand**

\_\_\_\_\_ Piece (once)  
 \_\_\_\_\_ Pieces/month  
 \_\_\_\_\_ Pieces/year

**9. Documentations and specifications by QM**

Material test certificate: \_\_\_\_\_  
 Initial sample test report: \_\_\_\_\_  
 ATEX:  Yes  No \_\_\_\_\_  
 Other: \_\_\_\_\_

**10. Drive system with connecting dimensions required**
