



Company: _____
 Address: _____

 Phone: _____ Fax: _____
 Name: _____ Department: _____
 E-mail: _____ Date: _____

1. General data

KTR-STOP® NC serving as: Stop brake Safety brake
 Other: _____
 Mode of operation: Passive Active
 Not yet sorted out

2. Technical data

Braking torque: M_b _____ Nm
 Braking torque 2: M_{b2} _____ Nm as: min./max./etc. _____
 (Please define if necessary)
 Axial locking force: F_a _____ N
 Axial locking force 2: F_{a2} _____ N
 (Please define if necessary)
 Max. speed of shaft: N_{max} _____ rpm
 Mass moment of inertia of overall system: J _____ kgm^2
 Response time required : t_b _____ second
 Total braking time to standstill: t_e _____ second
 Time during which KTR-STOP® NC are opened: t _____ second
 Average annual operating period: d_{op} _____ days / year
 Average daily operating period: h_{op} _____ hours / year
 Service life of machine: T_M _____ years
 Hours of operation: T_B _____
 Max. ambient temperature: _____ °C
 Min. ambient temperature: _____ °C
 Frequency of clamping: _____ Cycles/min

3. Dimensions

Dimensions of clamping system (LxBxH): _____ mm
 Outside Ø of clamping system (ØxL): _____ mm
 Shaft Ø: _____ mm
 Mounting space available: _____ mm
 Other specifications: _____

Please observe protection note ISO 16016.	Drawn: 2015-08-20 Pz/Brs	Replacing: KTR-N dated 2015-05-04
	Verified: 2015-09-03 Pz	Replaced by:



4. Safety factor

Safety factor included in the braking torque: Yes No

Safety factor required: _____

5. Hydraulic power pack

Operating pressure: _____

Hydraulic oils specified: _____

Features:
(e. g. emergency operation, hand pump, etc.) _____

Requested feedback on hydraulics: _____

6. Other

Special features of application known: _____

Special requests from customers: _____

Competitive products known: _____

Installation space to request/known: _____

Meeting with special standards: _____

Other information: _____

7. Documentations and specifications by QM

Initial sample test report: _____

Documentation of components: Yes No _____
(e. g. result of performance test, etc.)

Other: _____