

Questionnaire Selection of fluid coupling

KTR-N 20009 EN Sheet: 1 of 2 Edition: 4

Company:	
Address:	
Phone:	Fax:
Name:	Department:
E-mail:	Date:
1. Driving side	
Electric motor	
Manufacturer:	
Rated power:	_ kW
Rated speed:	_ rpm
Mass moment of inertia:	kgm ² reduced to coupling speed
Motor shaft length:	mm
Motor shaft diameter:	mm
Activation: Star delta	Direct Other
Other:	
	_
	_
<u>Diesel engine</u>	
Manufacturer:	
Rated power:	_ kW
Rated speed:	_ rpm
Mass moment of inertia:	_ kgm ² reduced to coupling speed
2 stroke	ders Piston Ø mm
In-line engine	° Stroke mm
Other:	
2. Driven side	
Application/driven machine:	
Mass moment of inertia:	_ kgm ² based on rpm
Rated power:	_ kW
Starting frequency/hour:	_
Start-up time:	_ Sec.
Torque limiting:	_ Nm
Dimension of gearbox/machine shaft Ø	x length mm

Please observe protection	Drawn:	2016-09-08 Pz	Replaced for:	KTR-N dated 2016-09-06
note ISO 16016.	Verified:	2016-09-08 Pz	Replaced by:	



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3. Version							
Position of coupling: Vertical position of coupling:		☐ Horizontal ☐ Motor on top	☐ Vertical☐ Motor at the bottom				
Drive:		Inner wheel	Outer wheel				
Radial disassembly:		☐ Yes	□ No				
Brake drum:	Diameter	mm	Length	mm			
Brake disk:	Diameter	mm	Length	mm			
V-belt pulley.	Diameter	mm	Groove profile				
			Number of grooves				
4. General							
Ambient temperature:			°C				
Environment:			(Dust, sand, water,))			
Other:							
5. Documentations an	d specification	s by QM					
☐ Material test certification	ate:						
☐ Initial sample test re	port:						
☐ ATEX:	☐ Yes	□ No					
Other:							
6. Remark (Quantity, other couplings required)							

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