

3.7 QUESTIONARY

CUSTOMER

Company: _____ Address: _____
 Reference person: _____ Position of reference person: _____
 Phone: _____ Fax: _____
 E-mail: _____ Date: _____

APPLICATION DATA

Type of application transport positioning

DYNAMIC axial load Rotating speed Time

Max.	N	rpm	_____	_____ %
Nominal	N	rpm	_____	_____ %
Min.	N	rpm	_____	_____ %
				100 % TOTAL

STATIC axial load: _____ N

RADIAL load: _____ N

Direction of load: unidirectional bidirectional

Vibrations / shocks: light medium strong

Rotating part: threaded shaft nut

Mounting position: horizontal vertical at angle of _____ °

Further details: axial tensioning balanced axis

End supports: constrained beam supported cantilever beam

simple supported beam cantilever beam

Working temperature: _____ °C

Lubrication: oil lubricated grease lubricated Lubricant _____

Environment: _____ (type)

clean normal contaminated

specific protection required: _____

specific coating required: _____

specific material required: _____

Life REQUIRED _____ hours of work, with above described working cycle

_____ revolutions

_____ m of travel, subjected to above indicated load

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TECHNICAL FEATURES

	Nominal diameter	mm	Lead	mm	
	Thread helix		<input type="checkbox"/> right-hand	<input type="checkbox"/> left-hand	
SHAFT	Length		thread:	mm total: mm	
	Accuracy grade		<input type="checkbox"/> in accordance to ISO 3408	(specify)	
			<input type="checkbox"/> other	(specify)	
BALL NUT	Form		<input type="checkbox"/> with flange	<input type="checkbox"/> cylindric	
	Type		<input type="checkbox"/> single	<input type="checkbox"/> with backlash	
					<input type="checkbox"/> preloaded (<i>shift</i>)
					Preload force N
				Preload torque Nm	
			<input type="checkbox"/> double	Preload force N	
				Preload torque Nm	
	Design		<input type="checkbox"/> in accordance to DIN 69051		
			<input type="checkbox"/> personalized		
			<input type="checkbox"/> SERVOMECH		
		Dynamic load, C_a :	N Static load, C_{0a} :	N	
		Axial stiffness	N/ μ m		

ENQUIRY

Purpose	<input type="checkbox"/> new project	<input type="checkbox"/> existing application	<input type="checkbox"/> spare part
Prototype required	<input type="checkbox"/> no	<input type="checkbox"/> yes	(q.ty: _____)
Serial production	per month:	_____	
	per year:	_____	
	batches of	_____	
Delivery required	_____ weeks		

TECHNICAL DOCUMENTS SUPPLIED WITH ENQUIRY

Technical drawings	<input type="checkbox"/> (indicate number: _____)
Assembly drawings	<input type="checkbox"/> (indicate number: _____)
Application documents	<input type="checkbox"/>