

Inquiry form



VOGEL-Project number:

(to be filled out by VOGEL representative):

Customer / Company

Customer no.

Street

Postal code

Place

Country

Contact person

Phone

Fax

E-mail

Date

Line

Note

Registered by (Name of contact at VOGEL)

Date

Reply fax to ...

Telefax: +49 7022 / 6001-

Reply e-mail to ...

Inquiry form



Gearbox data	Symbol	Unit	
Quantity			_____
Gearbox type			_____
Gearbox size			_____
Ratio	i		_____
Construction type			_____

Backlash	j	arcmin	<input type="checkbox"/> Standard <input type="checkbox"/> Reduced <input type="checkbox"/> Value _____
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Operating hours/year			_____
Operating hours/day:			_____
Duty:	%	ED	_____

Lubrication	<input type="checkbox"/> Synthetic <input type="checkbox"/> Mineral	<input type="checkbox"/> Oil <input type="checkbox"/> Grease	<input type="checkbox"/> For use in the food industry
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Side under:			_____
Breather side:			_____
Oil sight glass side:			_____
Drainage side:			_____

Gearbox performance data	Symbol	Unit	
Nominal input speed	n_{1N}	min-1	_____
Max. input speed	$n_{1maxzul}$	min-1	_____
Nominal output torque	T_{2Nzul}	Nm	_____
Max. output torque	T_{2max}	Nm	_____
Nominal power input	P_{1N}	kW	_____
Max. power input	P_{1max}	kW	_____

Gearbox shaft loads output	Symbol	Unit	
Radial load output	F_{2r}	N	_____
Distance radial	y_2	mm	_____
Distance axial	x_2	mm	_____
Axial load output	F_{2a}	N	_____
Distance radial	y_2	mm	_____
Distance axial	x_2	mm	_____
According to drawing			_____

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Application

Duty type

No. of cycles

Z 1/h

Ambient temperature

°C

Ambient air

Free of particles Dust
 Fibres Gas

Other:

Customer drawing - Application - Number

Motor data

Symbol

Unit

Motor type

Capacity

kW

Speed

min-1

Outer dim. flange

mm

Centring-Ø (b1)

mm

Pitch circle-Ø (e1)

mm

Motor mounting (s2)

Motor shaft (Ø d x l1)

mm

Direct connection

Yes No

Connection through coupling:

Additional data for ATEX versions

Symbol

Unit

Category:

Zone:

Explosion group:

Temperature class:

Max. surface temperature:

°C

Note!

Missing data will be clarified individually. Further information following design.

Further information/requirements:
