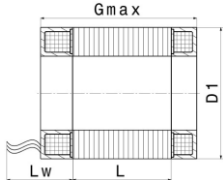


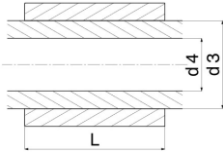
# Inquiry sheet - Motor components

Company	Email
Name	Phone
Address/Country	Date

Asynchronous motor components <input type="checkbox"/>	Quantity	Prototypes	pcs.			
Synchronous motor components <input type="checkbox"/>		Series	pcs.	<input type="checkbox"/> one time	<input type="checkbox"/> per year	Target price: EUR

Motor characteristic	Operating point 1	Operating point 2	Operating point 3
Speed [rpm]			
Voltage Ph-Ph [V <sub>rms</sub> ]			
Nominal output power [W]			
Max. output power [W]			
Nominal torque [Nm]			
Duty cycle [S1, S3 or S6]			
Run time: duty cycle [%]   time [s]	%   s	%   s	%   s

<b>Stator</b> 	Value [mm]	Tolerance	Description	
			D1	Stator outer diameter
			G <sub>max</sub>	Total length
			L	Active length
			Lw	Wire length

<b>Rotor</b> 	Value [mm]	Tolerance	Description	
			d3	Required shaft diameter
			d4	Diameter hollow shaft
	Soft magnetic shaft material			
Recommended for example 1.4104 (X14CrMoS17)				

<b>Cooling</b>	<input type="checkbox"/> without <input type="checkbox"/> Air <input type="checkbox"/> Water <input type="checkbox"/> Oil <input type="checkbox"/> Others				
	Temperature cooling medium [°C]			Ambient temperature [°C]	
<b>Cooling housing material</b>	<input type="checkbox"/> Steel <input type="checkbox"/> Aluminum <input type="checkbox"/> Others				
<b>Special ambient conditions</b>					

<b>Temperature protection</b>	<input type="checkbox"/> x PT100	<input type="checkbox"/> x PT1000	<input type="checkbox"/> x PTC [°C]	<input type="checkbox"/> x Others
-------------------------------	----------------------------------	-----------------------------------	-------------------------------------	-----------------------------------

<b>Insulation class</b>	<input type="checkbox"/> F155°C (Standard)	<input type="checkbox"/> H180°C	<input type="checkbox"/> Others
-------------------------	--	---------------------------------	---------------------------------

<b>Parts provided by the customer</b>	<input type="checkbox"/> Shaft	<input type="checkbox"/> Cooling housing	<input type="checkbox"/> Others
---------------------------------------	--------------------------------	--	---------------------------------

<b>Additional information on the complete system</b>	Field of application		
<b>Intended frequency inverter</b>	Intermediate circuit voltage [V <sub>DC</sub> ]	FI-Frequency [kHz]	Max. Current [A]
	Ability for field weakening <input type="checkbox"/> Yes <input type="checkbox"/> No	Choke/Sinus filter <input type="checkbox"/> Yes <input type="checkbox"/> No	

<b>Please attach drawing if possible</b>	Drawing attached <input type="checkbox"/> Yes <input type="checkbox"/> No
--	---

<b>Remark</b>	
---------------	--