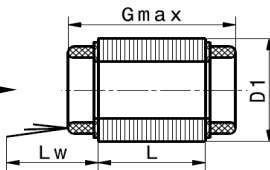
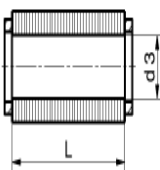


Inquiry - Three-phase motor element

Minimum data required by fields marked in green!					
Company:		Contact person:			
Phone:		Fax:			
E-mail address:		Date:			
Asynchronous motor element <input type="checkbox"/> EV-	Field of application:				
Synchronous motor element <input type="checkbox"/> SP-	Quantities:				
Motor characteristic	Duty point 1	Duty point 2	Duty point 3		
Speed [rpm]					
Voltage Ph-Ph [V]					
Nominal output power [W]					
Max. output power [W]					
Nominal torque [Nm]					
Duty cycle (S1,S3 or S6)					
Runtime [%]					
Cooling:	<input type="checkbox"/> none <input type="checkbox"/> air <input type="checkbox"/> water <input type="checkbox"/> oil temperature cooling medium _____ °C ambient temperature _____ °C				
Environmental influences:					
Stator Clockwise <input type="checkbox"/> → Counter clockwise <input type="checkbox"/>		Value [mm]	Tol.	AK	Description
				D1	Stator outer diameter
				Gmax	maximum length
				L	active length
		Lw	wire length		
Rotor 	Value [mm]	Tol.	AK	Description	
			d3	required shaft diameter	
	ferromagnetic shaft material: recommended for example 1.4104 (X14CrMoS17)				
Housing material:	<input type="checkbox"/> steel <input type="checkbox"/> aluminium <input type="checkbox"/> others _____				
Temperature protection:	<input type="checkbox"/> KTY _____ °C <input type="checkbox"/> PTC _____ °C <input type="checkbox"/> PT100 <input type="checkbox"/> others _____				
Insulation class:	<input type="checkbox"/> standard (F) <input type="checkbox"/> other _____				
Inverter:	<input type="checkbox"/> SycoTec type _____	<input type="checkbox"/> other (brand / type) _____ output voltage: _____ V max. current: S1 _____ A / S6 _____ A			
From customer supplied parts:	<input type="checkbox"/> shaft <input type="checkbox"/> housing <input type="checkbox"/> others _____				
Service by SycoTec:	<input type="checkbox"/> rotor assembly <input type="checkbox"/> rotor balancing / balancing quality _____ <input type="checkbox"/> stator molded in housing				
If possible, please add drawing!	drawing attached: <input type="checkbox"/> yes <input type="checkbox"/> no				
Remark:					

2013-09

INDUSTRIAL DRIVES

SycoTec GmbH & Co. KG
 Wangener Strasse 78
 88299 Leutkirch
 Germany

Phone +49 7561 86-0
 Fax +49 7561 86-371
 info@sycotec.eu
 www.sycotec.eu



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