

MIKSAN 71 2B EX SERIES EX-PROOF



3-Phase 400V 50Hz

Duty Type	: S1
Degree of protection	: IP66
Insulation Class	: F (155°C)
Mounting	: B14

ELECTRICAL DESIGN

Rated power(W)	: 550
Speed(rpm)	: 2760
Rated current(A)	: 1,45
Torque –Mn(Nm)	: 1,90
Cos ϕ	: 0,80
Efficiency (%)	: 74,1

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A)	: 6,53
Ia / In	: 4,5
Locked rotor Torque- Ma(Nm)	: 4,56
Ma / Mn	: 2,4

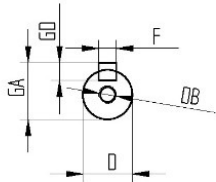
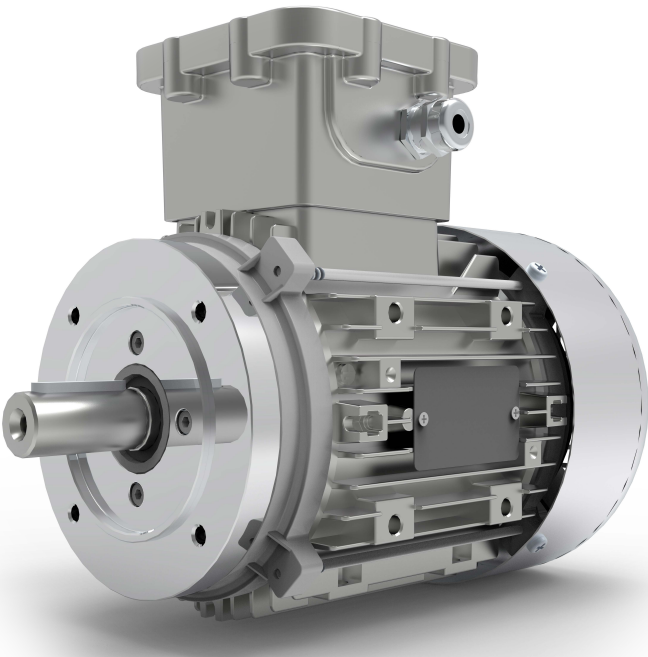
MECHANICAL DESIGN

Frame	: Aluminum
End Shields	: Aluminum
Terminal Box	: Aluminum
Cable gland	: M20x1,5 EX

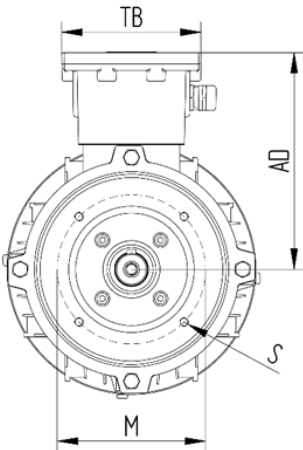
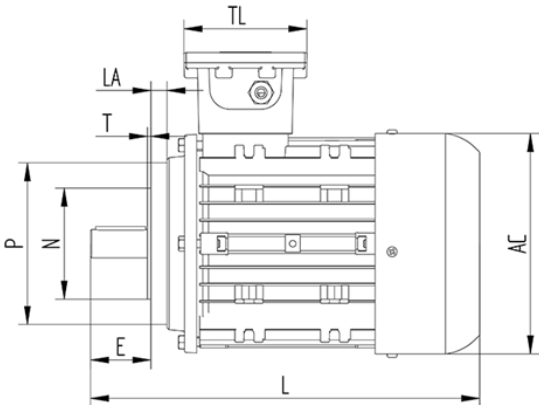
BEARING ARRANGEMENT

Drive End	
6202 ZZ C3	
Non Drive End	
6202 ZZ C3	

Paint	: None
Weight	: 7,4 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
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IEP 16 ATEX 0433X
 II 2G Ex db IIC T4 Gb
 II 2D Ex tb IIIC T120°C Db,IP66