

MIKSAN 71 4A 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)	: 250
Speed(rpm)	: 1420
Rated current(A)	: 1,00
Torque –Mn(Nm)	: 1,70
Cos ϕ	: 0,70
Efficiency (%)	: 68,5

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A)	: 3,30
Ia / In	: 3,3
Locked rotor Torque- Ma(Nm)	: 3,91
Ma / Mn	: 2,3

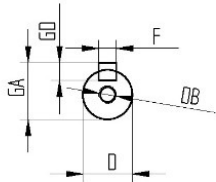
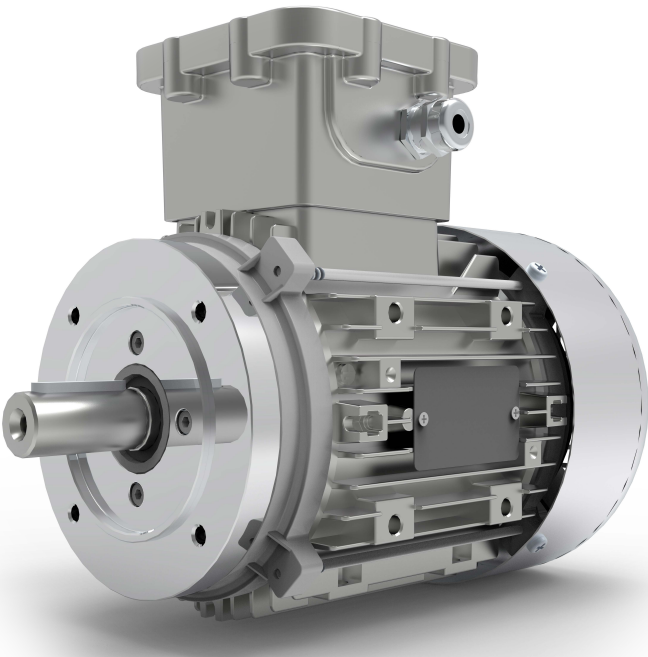
MECHANICAL DESIGN

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

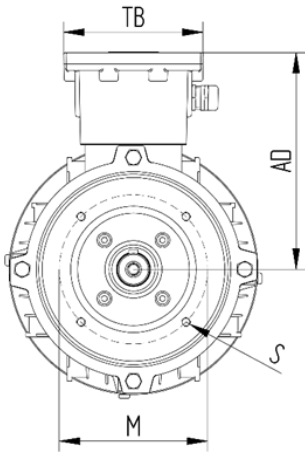
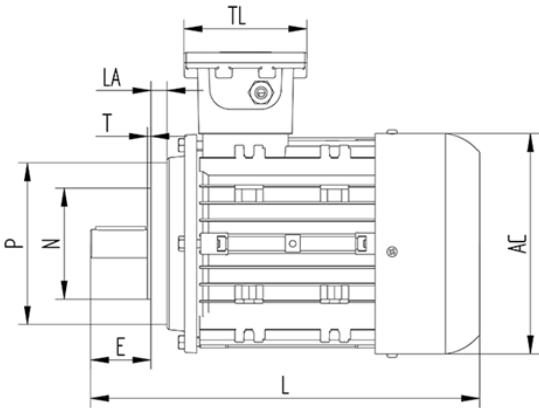
BEARING ARRANGEMENT

Drive End	
6202 ZZ C3	
Non Drive End	
6202 ZZ C3	

Paint	: None
Weight	: 6,4 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
нпо	млр	тл	ур	нр	моу	мнлу	ас	мпф	122	ол	мп	мп	мс	рёр

IEP 16 ATEX 0433X
 II 2G Ex db IIC T4 Gb
 II 2D Ex tb IIIC T120°C Db,IP66