

MIKSAN 71 2A EX SERIES EX-PROOF



3-Phase 400V 50Hz

Duty Type	: S1
Degree of protection	: IP65
Insulation Class	: F (155°C)
Mounting	: B14

ELECTRICAL DESIGN

Rated power(W)	: 370
Speed(rpm)	: 2790
Rated current(A)	: 1,10
Torque –Mn(Nm)	: 1,25
Cos ϕ	: 0,71
Efficiency (%)	: 69,5

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A)	: 4,40
Ia / In	: 4,0
Locked rotor Torque- Ma(Nm)	: 3,13
Ma / Mn	: 2,5

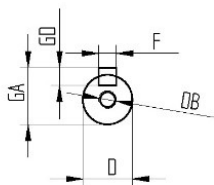
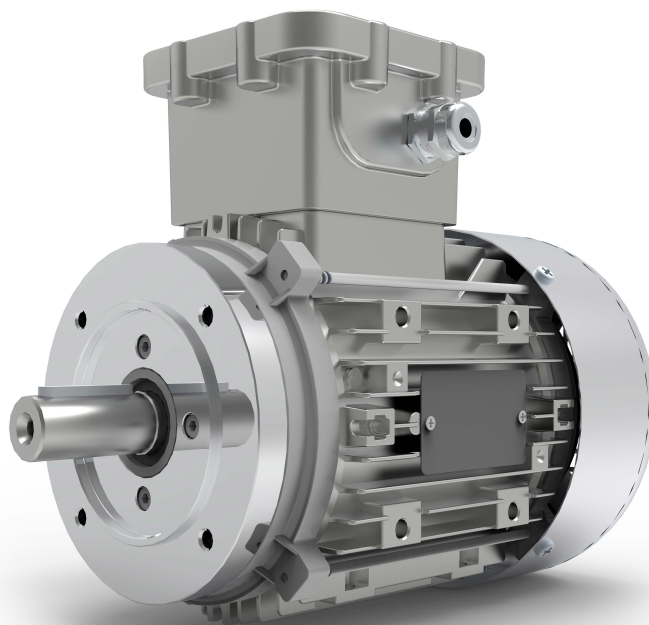
MECHANICAL DESIGN

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

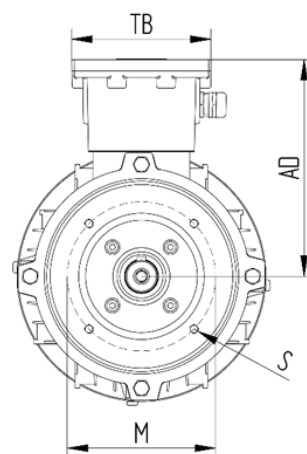
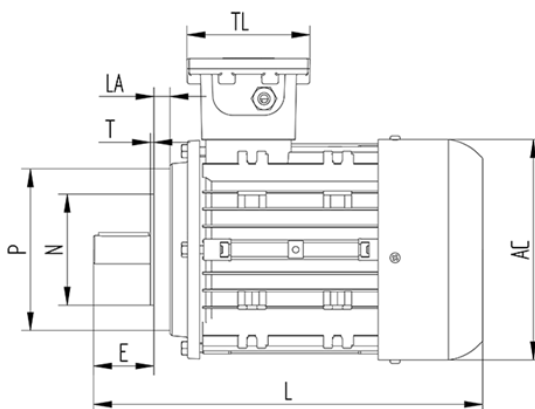
BEARING ARRANGEMENT

Drive End
6202 ZZ C3
Non Drive End
6202 ZZ C3

Paint	: None
Weight	: 6,5 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	ϕ AC	LA	S	AD	TB/TL	E	ϕ D	ϕ DB	GA	FxGD
243	105	70	85	2.5	138	12.8	M6	149	122	30	14	M5	16	5x5

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP65