

MIKSAN 63 4C EX SERIES EX-PROOF



3-Phase 400V 50Hz

Duty Type	: S1
Degree of protection	: IP65
Insulation Class	: F (155°C)
Mounting	: B5

ELECTRICAL DESIGN

Rated power(W)	: 250
Speed(rpm)	: 1320
Rated current(A)	: 1,05
Torque –Mn(Nm)	: 1,95
Cos ϕ	: 0,66
Efficiency (%)	: 68,5

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A)	: 3,05
Ia / In	: 2,9
Locked rotor Torque- Ma(Nm)	: 3,90
Ma / Mn	: 2,0

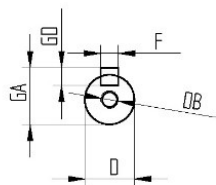
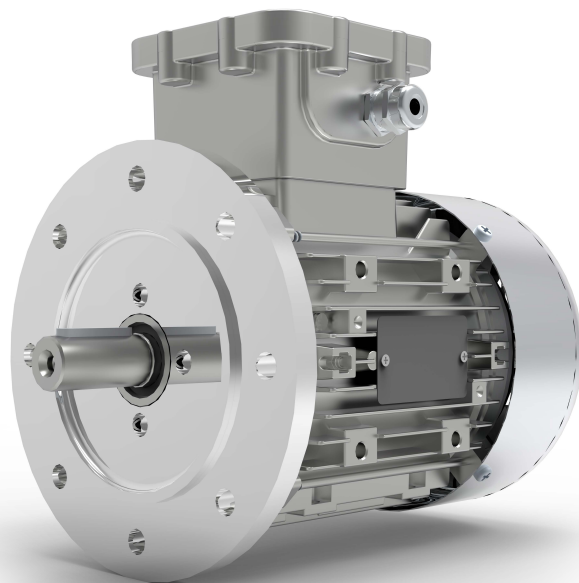
MECHANICAL DESIGN

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

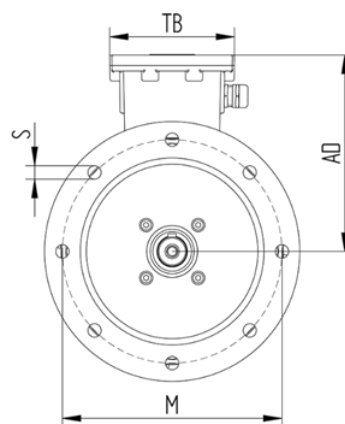
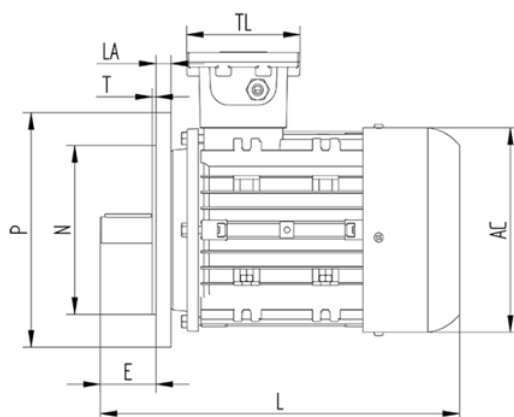
BEARING ARRANGEMENT

Drive End
6202 ZZ C3
Non Drive End
6202 ZZ C3

Paint	: None
Weight	: 5,5 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
210	140	95	115	3.0	124	8.0	10	141	122	23	11	M4	12.5	4x4

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP65