

MIKSAN 132S 2A EX SERIES EX-PROOF



3-Phase 400V 50Hz

Duty Type : S1
Degree of protection : IP66
Insulation Class : F (155°C)
Mounting : B5

ELECTRICAL DESIGN

Rated power(W) : 5500
Speed(rpm) : 2885
Rated current(A) : 10,30
Torque –Mn(Nm) : 18,30
Cos ϕ : 0,89
Efficiency (%) : 87,0

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 60,77
Ia / In : 5,9
Locked rotor Torque- Ma(Nm) : 40,26
Ma / Mn : 2,2

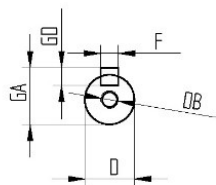
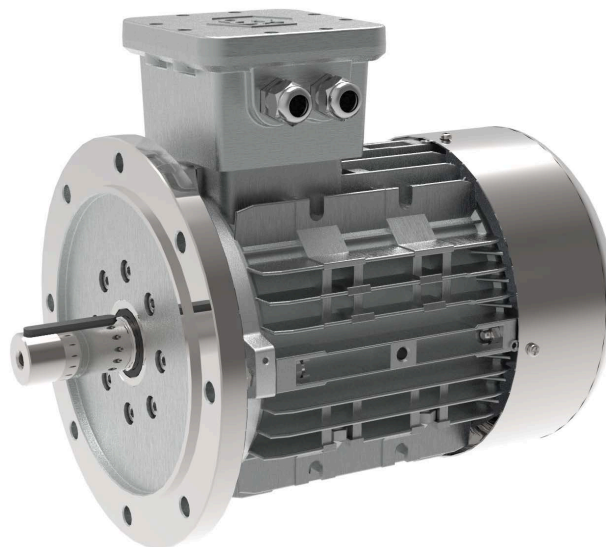
MECHANICAL DESIGN

Frame : Aluminum
End Shields : Aluminum
Terminal Box : Aluminum
Cable gland : M25x1,5 EX

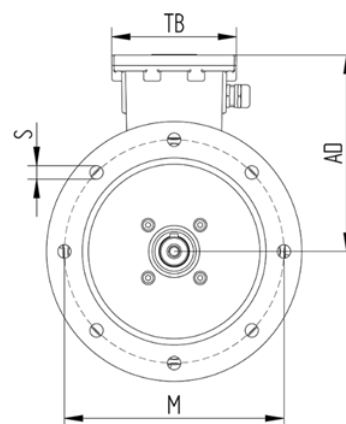
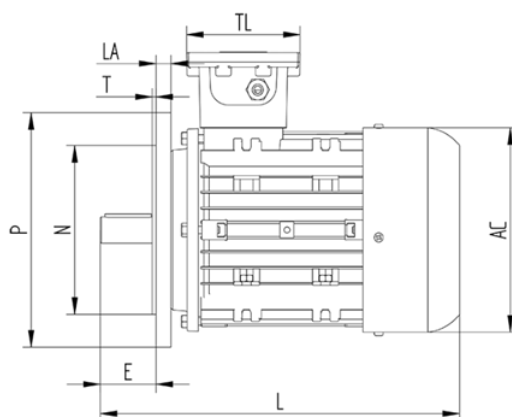
BEARING ARRANGEMENT

Drive End
6308 ZZ C3
Non Drive End
6308 ZZ C3

Paint : None
Weight : 45,4 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
462	300	230	265	4.0	258	20.0	14.5	226	150	80	38	M12	41	10x8

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP66