

MIKSAN 132S 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) : 5500
Speed(rpm) : 1455
Rated current(A) : 11,70
Torque –Mn(Nm) : 36,40
Cos ϕ : 0,78
Efficiency (%) : 87,7

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 80,73
Ia / In : 6,9
Locked rotor Torque- Ma(Nm) : 91,00
Ma / Mn : 2,5

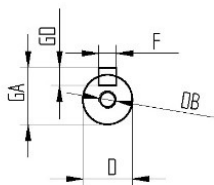
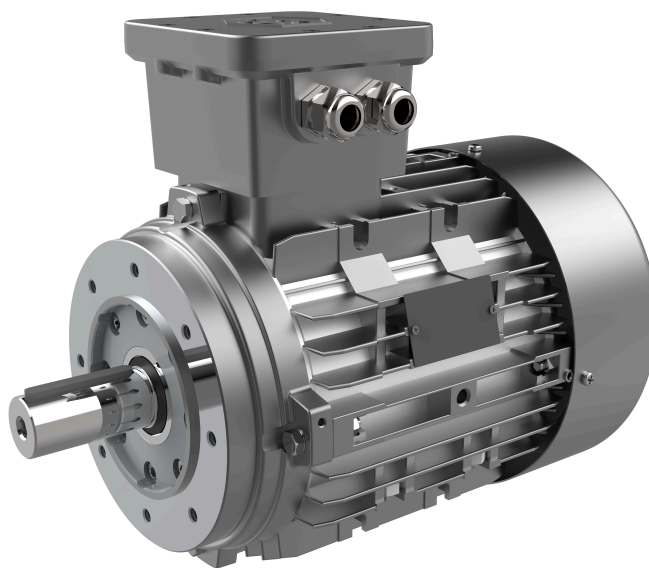
MECHANICAL DESIGN

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

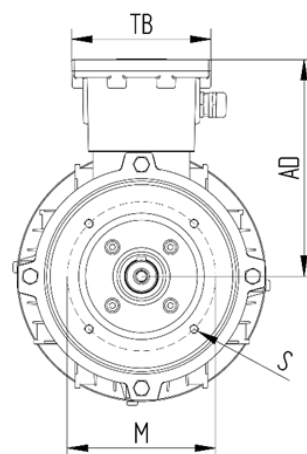
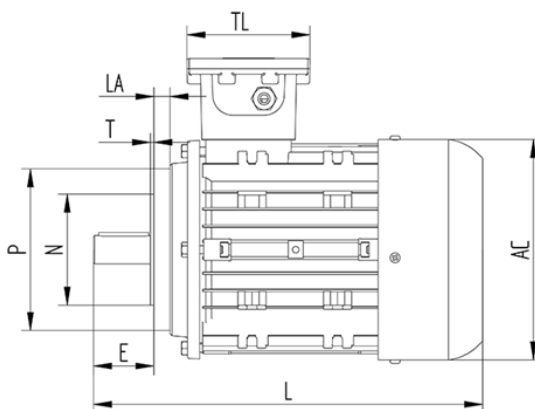
BEARING ARRANGEMENT

Drive End
6308 ZZ C3
Non Drive End
6308 ZZ C3

Paint : None
Weight : 41,0 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
462	200	130	165	3.5	258	20.0	M10	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