

MIKSAN 132M 4B 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) : 7500

Speed(rpm) : 1460

Rated current(A) : 15,90

Torque –Mn(Nm) : 49,10

Cos ϕ : 0,76

Efficiency (%) : 88,7

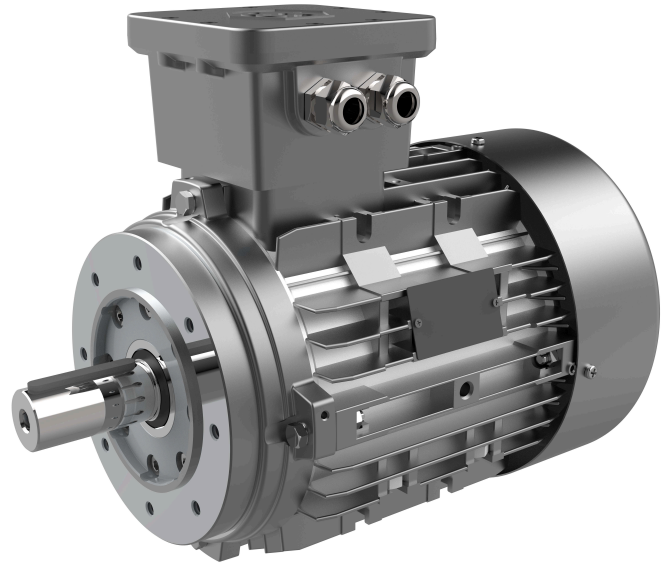
LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 111,30

Ia / In : 7,0

Locked rotor Torque- Ma(Nm) : 108,02

Ma / Mn : 2,2



MECHANICAL DESIGN

Frame : Aluminum

End Shields : Aluminum

Terminal Box : Aluminum

Cable gland : M25x1,5 EX

BEARING ARRANGEMENT

Drive End

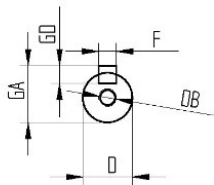
6308 ZZ C3

Non Drive End

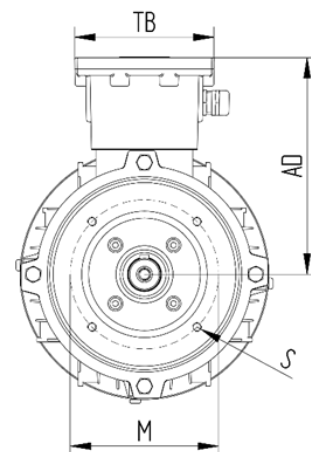
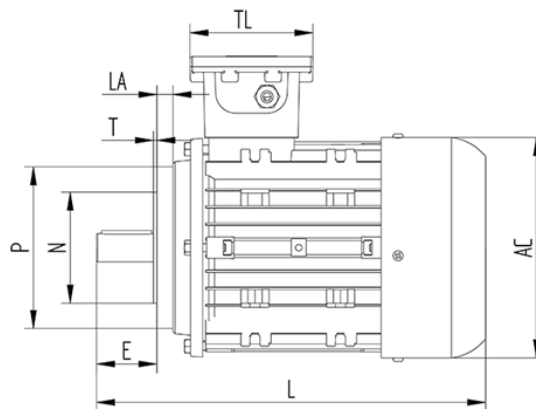
6308 ZZ C3

Paint : None

Weight : 51,4 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
493	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