

MIKSAN 56 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) : 90
Speed(rpm) : 2815
Rated current(A) : 0,30
Torque –Mn(Nm) : 0,31
Cos ϕ : 0,70
Efficiency (%) :

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 1,11
Ia / In : 3,7
Locked rotor Torque- Ma(Nm) : 0,96
Ma / Mn : 3,1

MECHANICAL DESIGN

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

BEARING ARRANGEMENT

Drive End

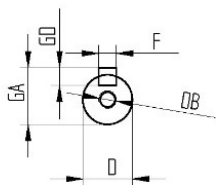
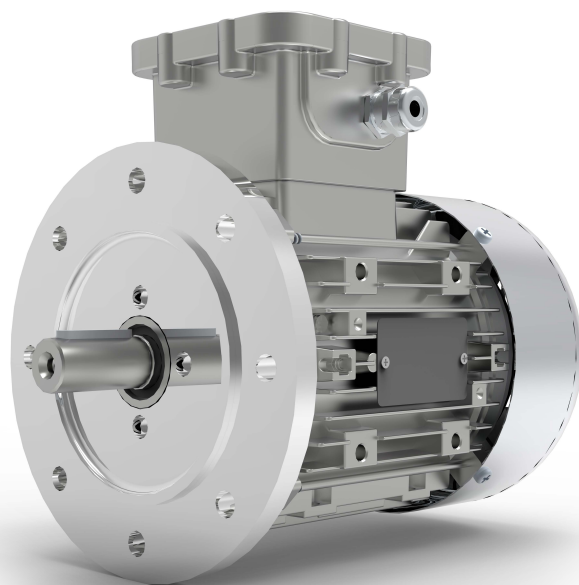
6201 ZZ C3

Non Drive End

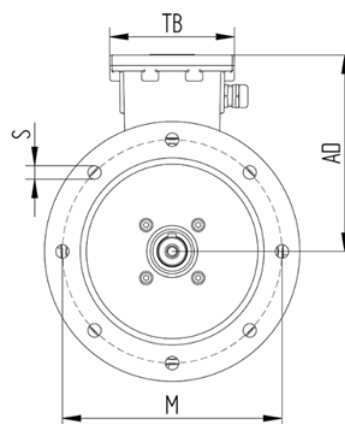
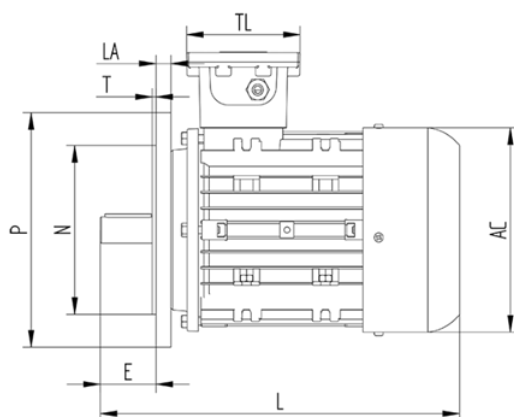
6201 ZZ C3

Paint : None

Weight : 4,0 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
182	120	80	100	3.0	108	8.0	7	132	122	20	9	-	10	3X3

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP66