

MIKSAN 56 2B 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)	: 120
Speed(rpm)	: 2835
Rated current(A)	: 0.35
Torque –Mn(Nm)	: 0.41
Cos ϕ	: 0.75
Efficiency (%)	: 53.6

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A)	: 1.72
Ia / In	: 4.9
Locked rotor Torque- Ma(Nm)	: 1.48
Ma / Mn	: 3.6

MECHANICAL DESIGN

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

BEARING ARRANGEMENT

Drive End

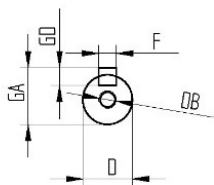
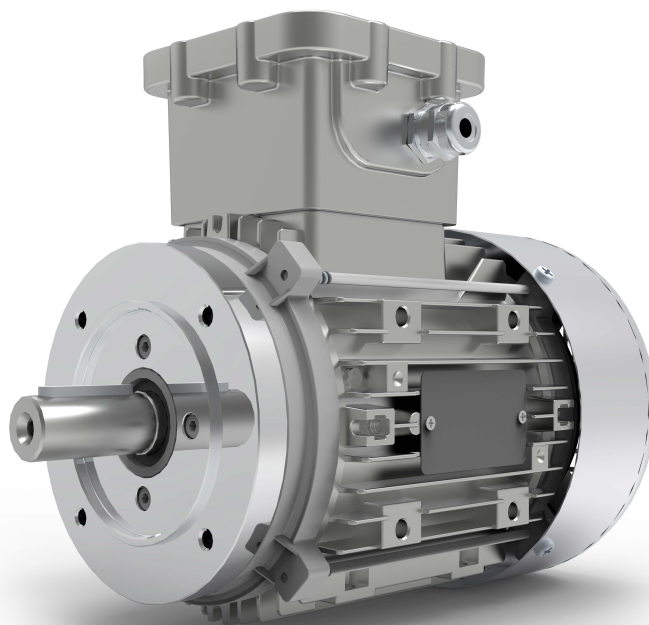
6201 ZZ C3

Non Drive End

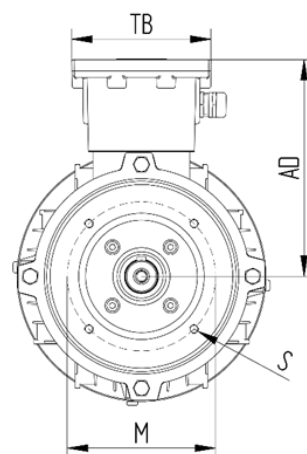
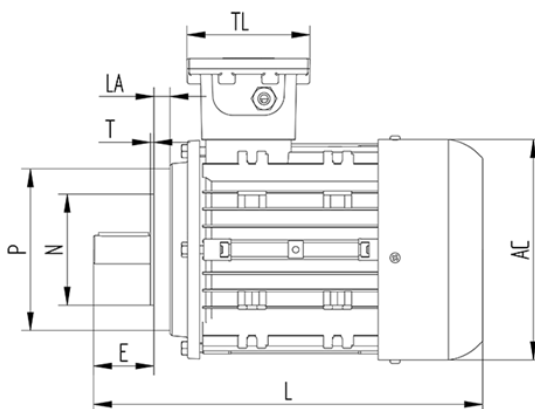
6201 ZZ C3

Paint : None

Weight : 4.2 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	ϕ AC	LA	S	AD	TB/TL	E	ϕ D	ϕ DB	GA	FxGD
182	80	50	65	2.5	108	10	M5	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