

MIKSAN 112 2B EX SERIES EX-PROOF



3-Phase 400V 50Hz

Duty Type : S1
Degree of protection : IP65
Insulation Class : F (155°C)
Mounting : B5

ELECTRICAL DESIGN

Rated power(W) : 5500
Speed(rpm) : 2890
Rated current(A) : 9,80
Torque –Mn(Nm) : 17,80
Cos ϕ : 0,90
Efficiency (%) : 87,0

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 71,54
Ia / In : 7,3
Locked rotor Torque- Ma(Nm) : 37,38
Ma / Mn : 2,1

MECHANICAL DESIGN

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

BEARING ARRANGEMENT

Drive End

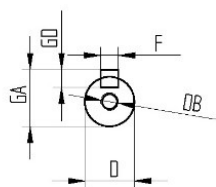
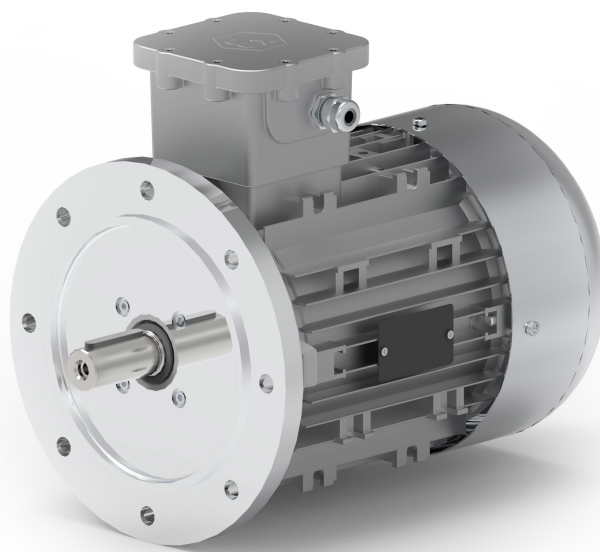
6206 ZZ C3

Non Drive End

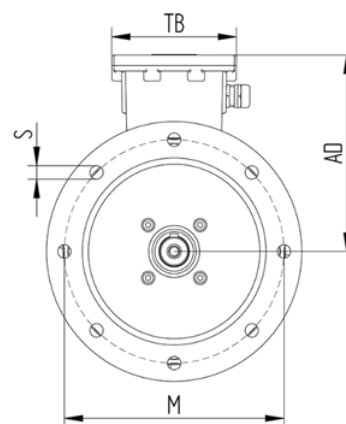
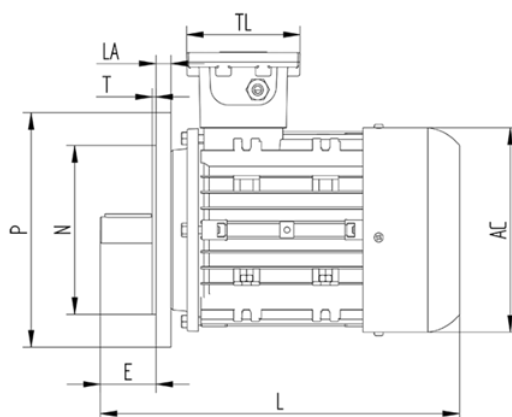
6206 ZZ C3

Paint : None

Weight : 28,9 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
				4.0		16.0	13		122	60	28	M10	31	8x8

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP65