

MIKSAN 71 4B 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) : 370
Speed(rpm) : 1425
Rated current(A) : 1,35
Torque –Mn(Nm) : 2,50
Cos ϕ : 0,62
Efficiency (%) : 72,7

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 4,75
Ia / In : 3,5
Locked rotor Torque- Ma(Nm) : 6,00
Ma / Mn : 2,4

MECHANICAL DESIGN

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

BEARING ARRANGEMENT

Drive End

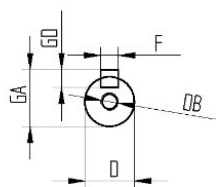
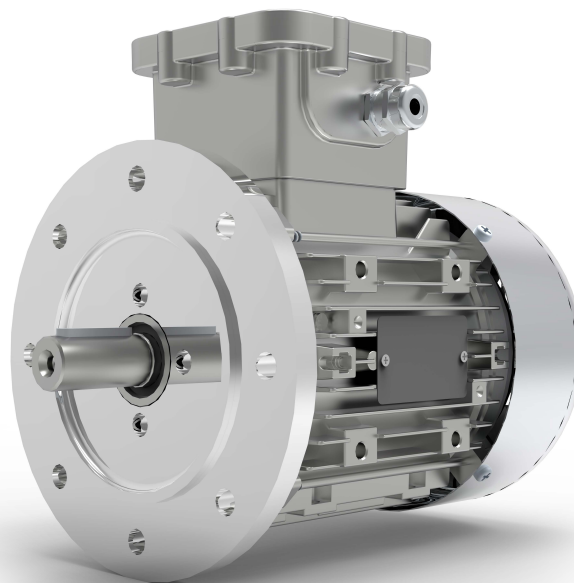
6202 ZZ C3

Non Drive End

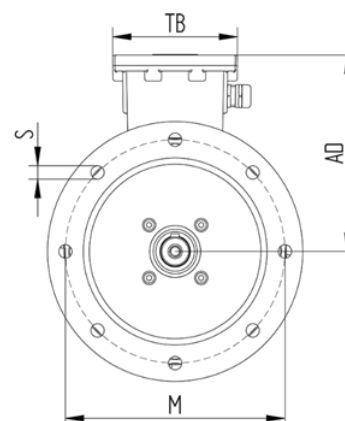
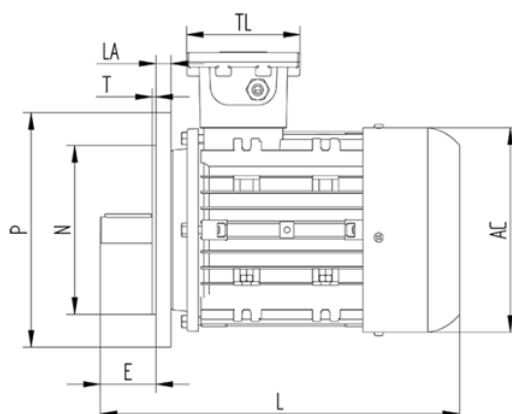
6202 ZZ C3

Paint : None

Weight : 7,2 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
243	160	110	130	3.5	138	10.0	10	149	122	30	14	M5	16.0	5x5

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP65