

MIKSAN 80 4B EX SERIES EX-PROOF



3-Phase 230Δ/400Y V 50Hz

Duty Type	: S1
Degree of protection	: IP66
Insulation Class	: F (155°C)
Mounting	: B5

ELECTRICAL DESIGN

Rated power(W)	: 750
Speed(rpm)	: 1430
Rated current(A)	: 2,10
Torque –Mn(Nm)	: 5,10
Cos φ	: 0,70
Efficiency (%)	: 79,6

LOCKED ROTOR TORQUE

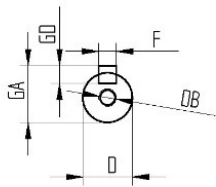
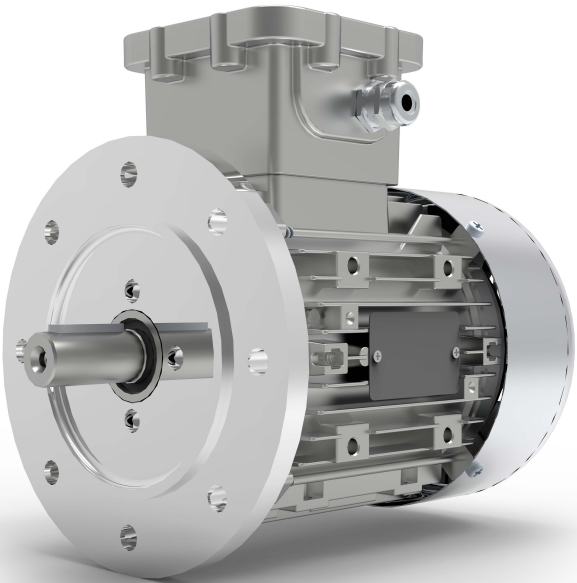
Locked rotor Current– Ia(A)	: 8,40
Ia / In	: 4,0
Locked rotor Torque- Ma(Nm)	: 10,71
Ma / Mn	: 2,1

MECHANICAL DESIGN

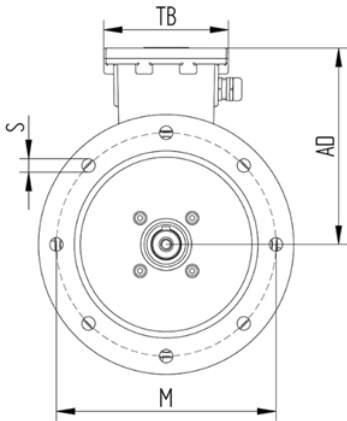
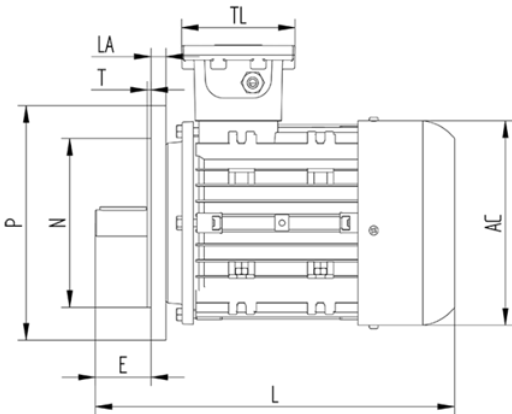
Frame	: Aluminum
End Shields	: Aluminum
Terminal Box	: Aluminum
Cable gland	: M20x1,5 EX

BEARING ARRANGEMENT

Drive End	
6204 ZZ C3	
Non Drive End	
6204 ZZ C3	
Paint	: None
Weight	: 11,2 kg



B3-B6-B7-B8-V5-V6



L	P	N	M	T	øAC	LA	S	AD	TB/TL	E	øD	øDB	GA	FxGD
НТО	НЛЛ	МОЛ	МСР	ОТР	МРТ	1Н.0	1Н	МРС	122	ПЛ	МФ	МС	НМР	СЕС

IEP 16 ATEX 0433X
 II 2G Ex db IIC T4 Gb
 II 2D Ex tb IIIC T120°C Db,IP66