

MIKSAN 71 4B EX SERIES EX-PROOF



3-Phase 400V 50Hz

Duty Type	: S1
Degree of protection	: IP66
Insulation Class	: F (155°C)
Mounting	: B3

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)	: 4,73
Ia / In	: 3,5
Locked rotor Torque- Ma(Nm)	: 6,00
Ma / Mn	: 2,4

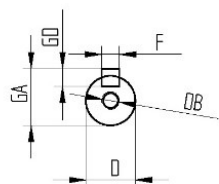
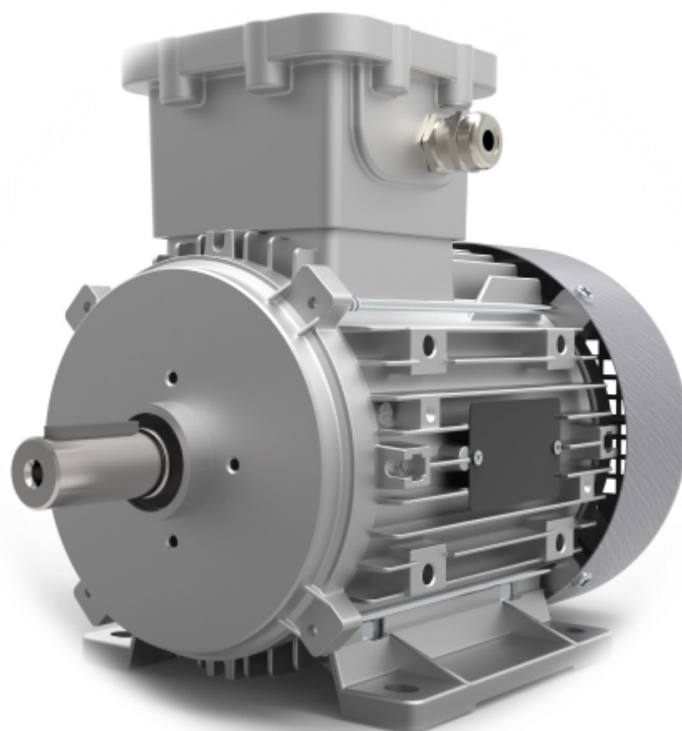
MECHANICAL DESIGN

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

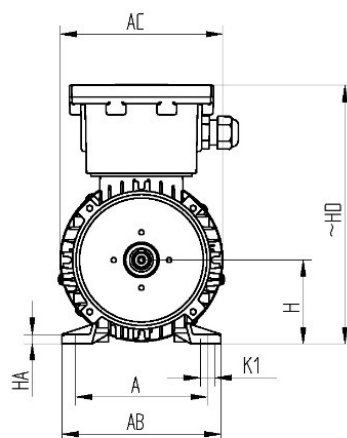
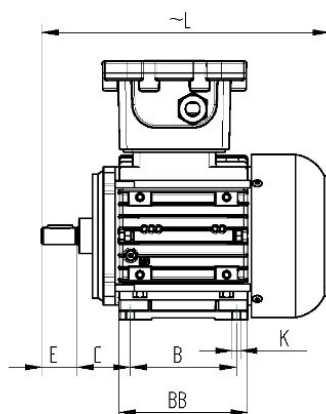
BEARING ARRANGEMENT

Drive End	
6202 ZZ C3	
Non Drive End	
6202 ZZ C3	

Paint	: None
Weight	: 7,2 kg



B3-B6-B7-B8-V5-V6



L	H	HD~	A	AB	øAC	B	BB	K	K1	C	E	øD	øDB	GA	FxGD
243	71	220	112	135	138	90	109	7	12	45	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,IP66