

MIKSAN 71 4A EX SERIES EX-PROOF



3-Phase 230Δ/400Y V 50Hz

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

ELECTRICAL DESIGN

Rated power(W)	: 250
Speed(rpm)	: 1420
Rated current(A)	: 1,00
Torque –Mn(Nm)	: 1,70
Cos φ	: 0,70
Efficiency (%)	: 68,5

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A)	: 3,30
Ia / In	: 3,3
Locked rotor Torque- Ma(Nm)	: 3,91
Ma / Mn	: 2,3

MECHANICAL DESIGN

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

BEARING ARRANGEMENT

Drive End

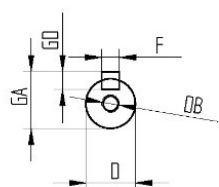
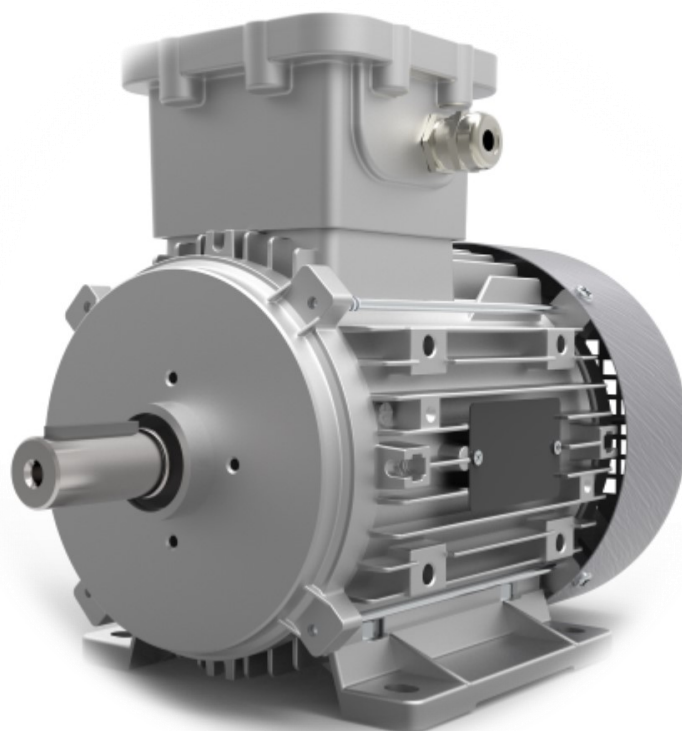
6202 ZZ C3

Non Drive End

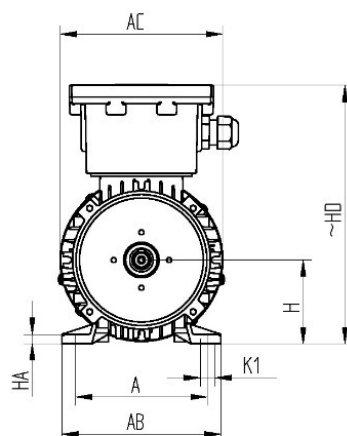
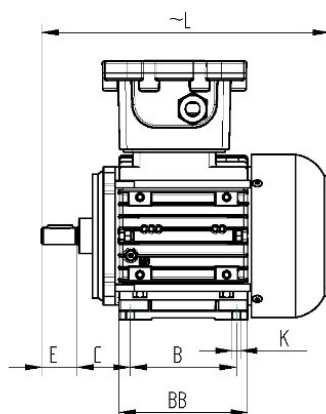
6202 ZZ C3

Paint : None

Weight : 6,4 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