

MIKSAN 71 4A EX SERIES EX-PROOF



3-Phase 230Δ/400Y V 50Hz

Duty Type : S1
Degree of protection : IP65
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

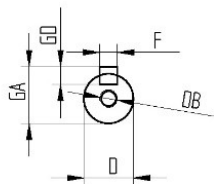
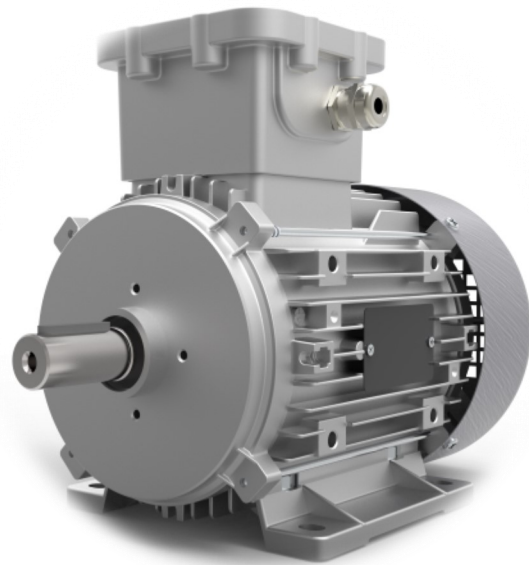
6202 ZZ C3

Paint

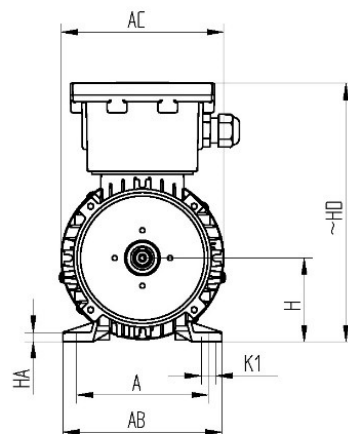
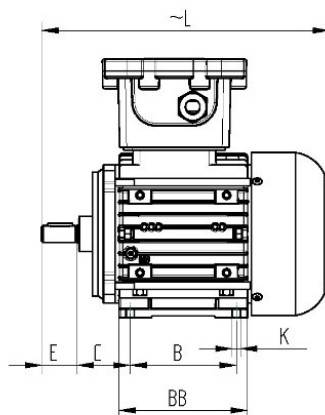
: None

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,IP65