

MIKSAN 132M 4B EX SERIES EX-PROOF



3-Phase 400Δ/690Y V 50Hz

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

ELECTRICAL DESIGN

Rated power(W) : 7500
Speed(rpm) : 1460
Rated current(A) : 15,90
Torque –Mn(Nm) : 49,10
Cos ϕ : 0,76
Efficiency (%) : 88,7

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 111,30
Ia / In : 7,0
Locked rotor Torque- Ma(Nm) : 108,02
Ma / Mn : 2,2

MECHANICAL DESIGN

Frame : Aluminum
End Shields : Aluminum
Terminal Box : Aluminum
Cable gland : M25x1,5 EX

BEARING ARRANGEMENT

Drive End

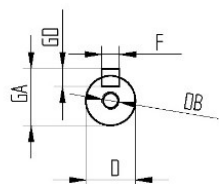
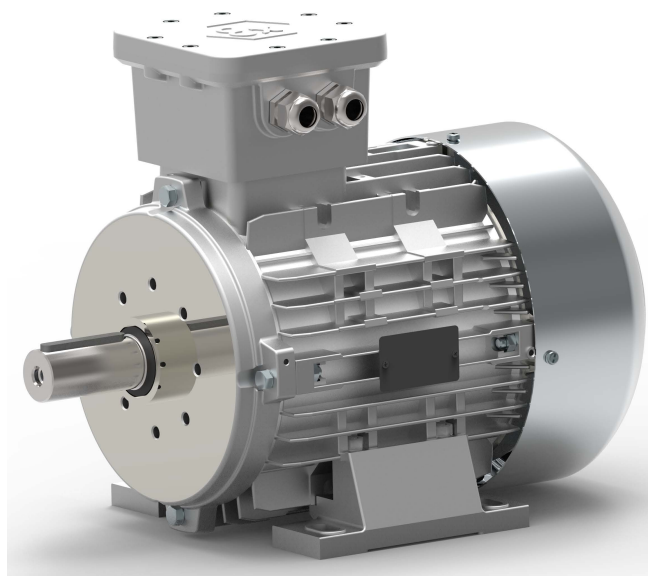
6308 ZZ C3

Paint : None

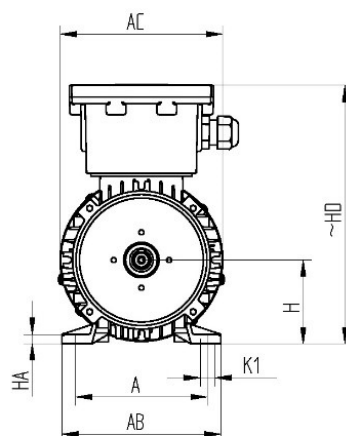
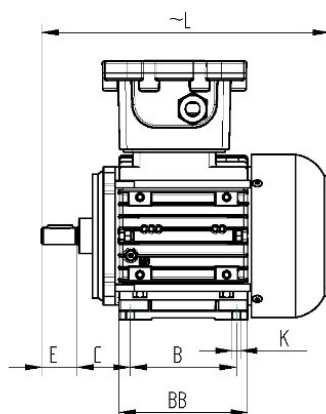
Non Drive End

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Weight : 54,4 kg



B3-B6-B7-B8-V5-V6



L	H	HD~	A	AB	øAC	B	BB	K	K1	C	E	øD	øDB	GA	FxGD
493	132	358	216	260	258	178	218	12,5	28	89	80	38	M12	41	10x8

IEP 16 ATEX 0433X

II 2G Ex db IIC T4 Gb

II 2D Ex tb IIIC T120°C Db,IP66