

MIKSAN 132S 4A 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) : 5500
Speed(rpm) : 1455
Rated current(A) : 11,70
Torque –Mn(Nm) : 36,40
Cos ϕ : 0,78
Efficiency (%) : 87,7

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 80,73
Ia / In : 6,9
Locked rotor Torque- Ma(Nm) : 91,00
Ma / Mn : 2,5

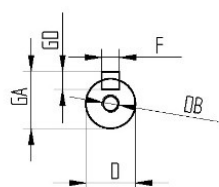
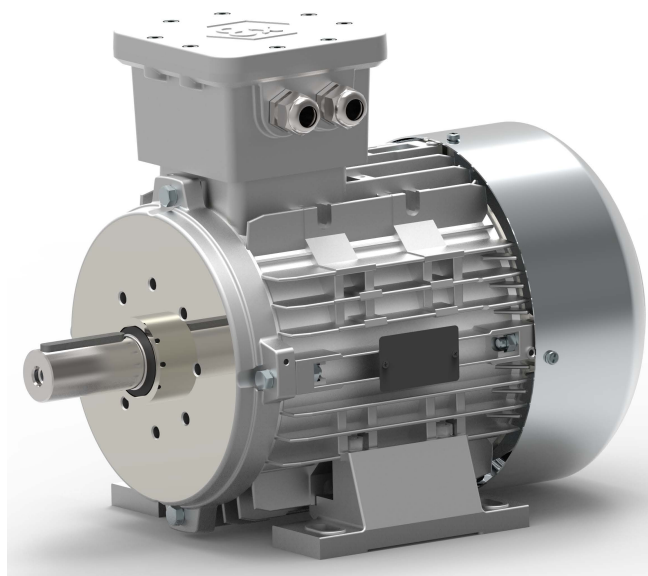
MECHANICAL DESIGN

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

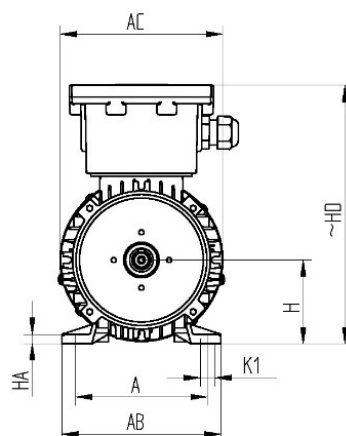
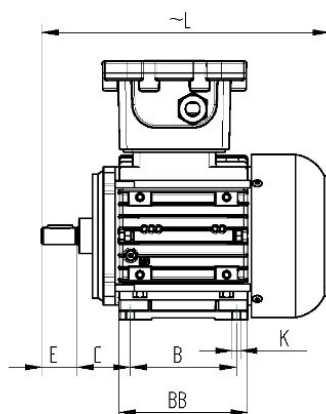
BEARING ARRANGEMENT

Drive End
6308 ZZ C3
Non Drive End
6308 ZZ C3

Paint : None
Weight : 41,0 kg



B3-B6-B7-B8-V5-V6



L	H	HD~	A	AB	øAC	B	BB	K	K1	C	E	øD	øDB	GA	FxGD
462	132	358	216	260	258	140	180	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