

MIKSAN 132S 2A IE3 EX SERIES EX-PROOF

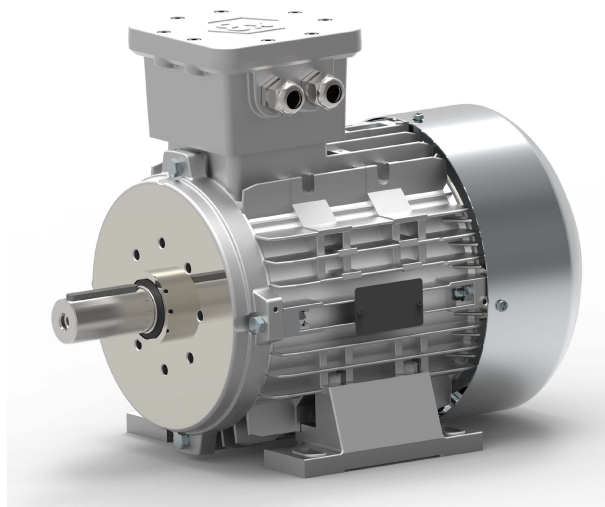


3-Phase 400V 50Hz

Duty Type	: S1
Degree of protection	: IP66
Insulation Class	: F (155°C)
Mounting	: B3
PTC	: 130°C

ELECTRICAL DESIGN

Rated power(W)	: 5500
Speed(rpm)	: 2910
Rated current(A)	: 9,80
Torque –Mn(Nm)	: 18,10
Cos ϕ	: 0,92
Efficiency (%)	: 89,2



LOCKED ROTOR TORQUE

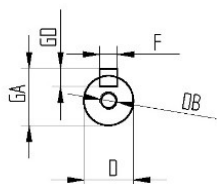
Locked rotor Current– Ia(A)	: 72,9
Ia / In	: 7,5
Locked rotor Torque- Ma(Nm)	: 48,9
Ma / Mn	: 2,7

MECHANICAL DESIGN

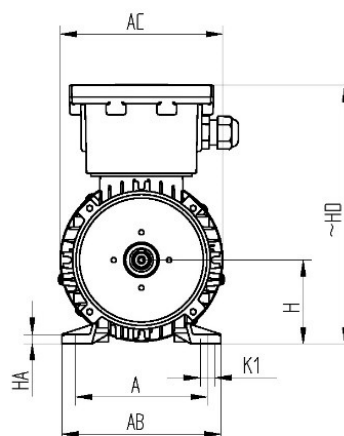
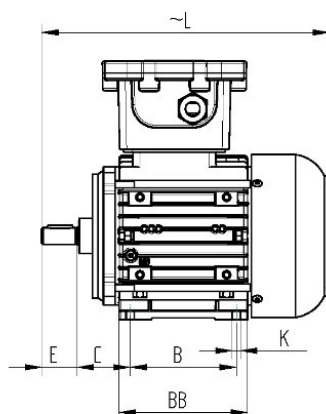
Frame	: Aluminum
End Shields	: Aluminum
Terminal Box	: Aluminum
Cable gland	: M25x1,5 EX

BEARING ARRANGEMENT

Drive End	
6308 ZZ C3	Paint : None
Non Drive End	Weight : 46,2 kg
6308 ZZ C3	



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