

MIKSAN 132M 2C EX SERIES EX-PROOF



3-Phase 400Δ/690Y V 50Hz

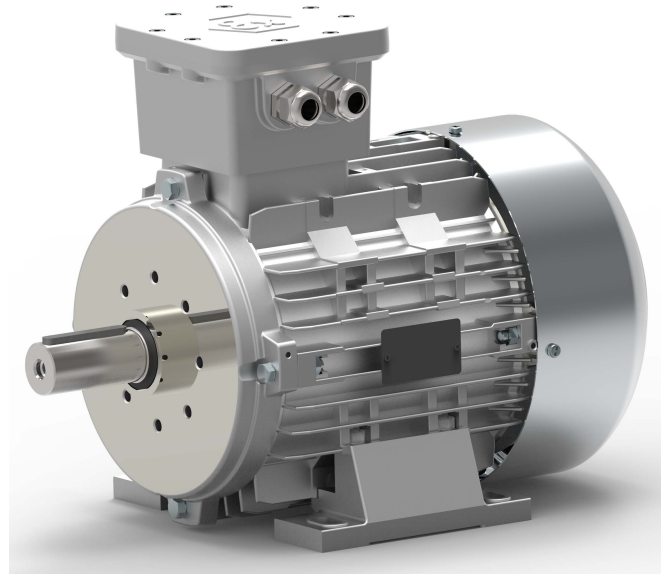
Duty Type : S1
Degree of protection : IP55
Insulation Class : F (155°C)
Mounting : B3

ELECTRICAL DESIGN

Rated power(W) : 11000
Speed(rpm) : 2910
Rated current(A) : 19,70
Torque –Mn(Nm) : 36,10
Cos ϕ : 0,91
Efficiency (%) : 89,4

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 147,75
Ia / In : 7,5
Locked rotor Torque- Ma(Nm) : 108,30
Ma / Mn : 3,0

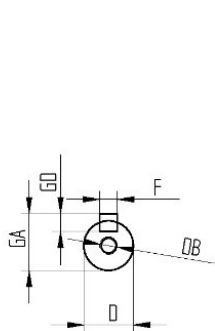


MECHANICAL DESIGN

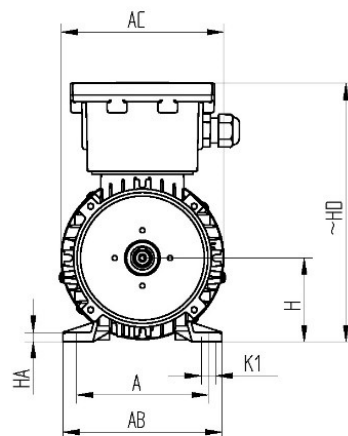
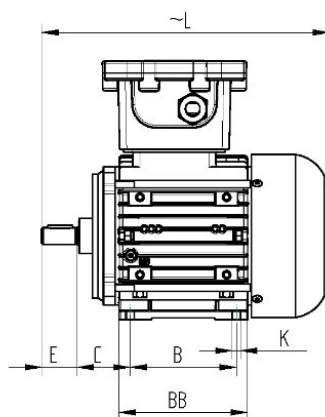
Frame : Aluminum
End Shields : Aluminum
Terminal Box : Aluminum
Cable gland : M25x1,5 EX

BEARING ARRANGEMENT

	Drive End	Non Drive End
	6308 ZZ C3	6308 ZZ C3
Paint	: None	
Weight	: 53,2 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 IIB T4 Gb

II 2D Ex tb IIIC T120°C Db,IP55