

MIKSAN 56 4C B14 M ELECTRIC MOTOR



1-Phase 230V 50Hz Duty Type	: S1
Degree of protection	: IP54
Insulation Class	: F (155°C)
Mounting	: B14

ELECTRICAL DESIGN

Rated power(W)	: 120
Speed(rpm)	: 1390
Rated current(A)	: 1,35
Torque –Mn(Nm)	: 0,83
Cos ϕ	: 0,89
Capacitor	: 5.0 μ F

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A)	: 2,75
Ia / In	: 2,20
Locked rotor Torque- Ma(Nm)	: 0,68
Ma / Mn	: 0,50

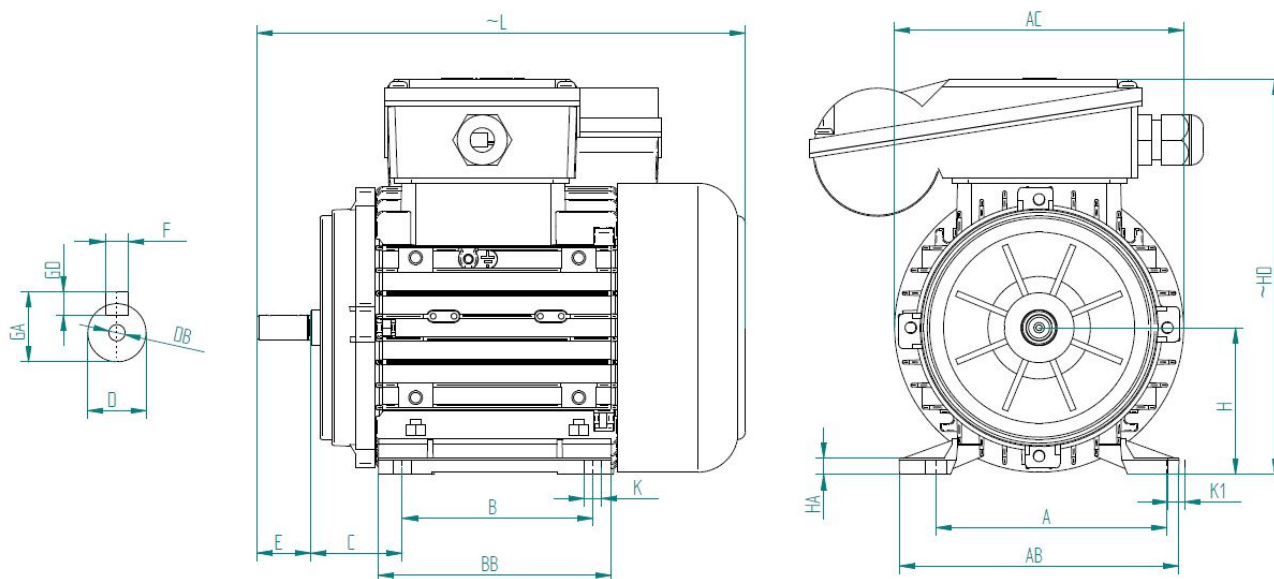
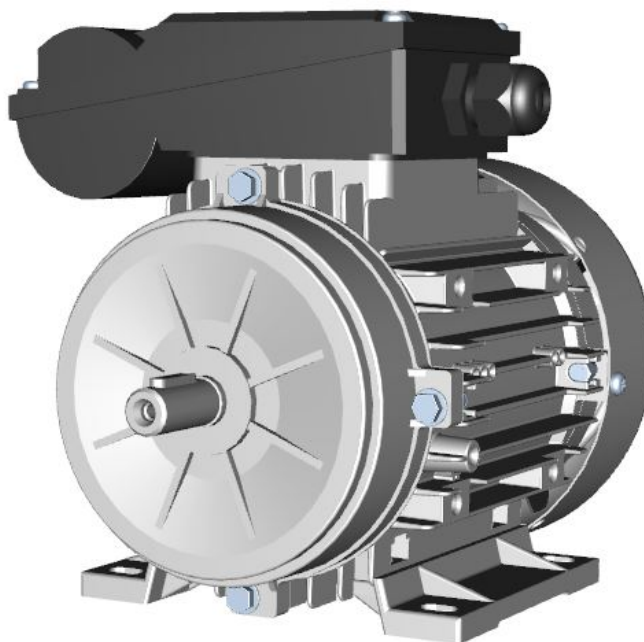
MECHANICAL DESIGN

Frame	: Aluminum
End Shields	: Aluminum
Terminal Box	: Plastic
Cable gland	: M16x1,5

BEARING ARRANGEMENT

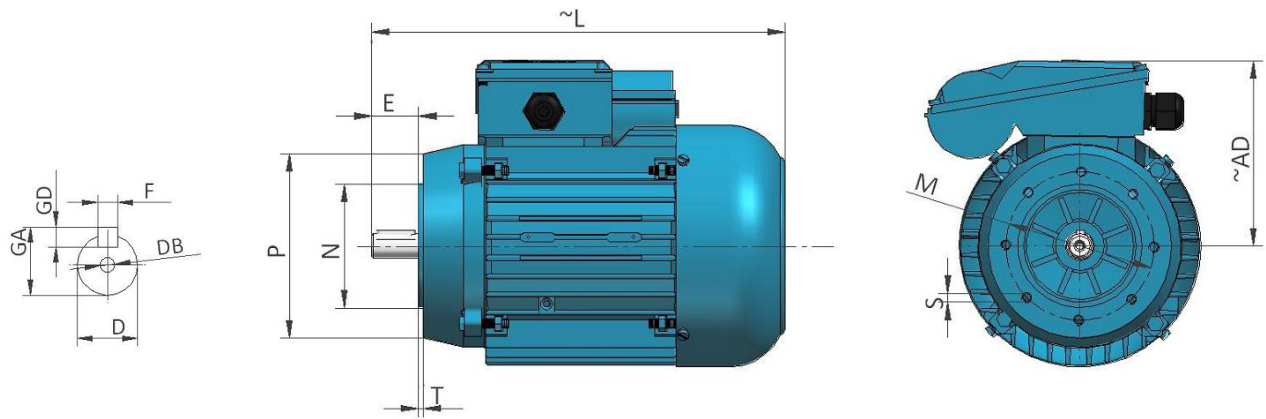
Drive End
6202 ZZ C3
Non Drive End
6202 ZZ C3

Paint	: RAL 7016
Weight	: 2,80 kg



L	H	HD~	A	AB	AC	B	BB	K	K1	C	E	D	DB	GA	FxGD
172	56	140	90	110	112	71	81	6	7	36	20	9	-	10.2	3x3

B14 DIMENSIONS



$\varnothing P$	$\varnothing N$	$\varnothing M$	$\varnothing S$	T	AD ~	L~	H	K	K1	C	E	$\varnothing D$	$\varnothing DB$	GA	FxGD
80	50	65	M5	2.5	84	172	56	6	7	36	20	9	-	10.2	3x3