

T2A71B-4 0,37KW 400/690V B3

Three-phase asynchronous motor in aluminum

Motor type T2A71B-4 0,37KW 400/690V B3
Brand BUSCK
Item number 83B40721

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	0,37	50	1,01	1400
690	0,37	50	0,58	1400
460	0,43	60	1,01	1680

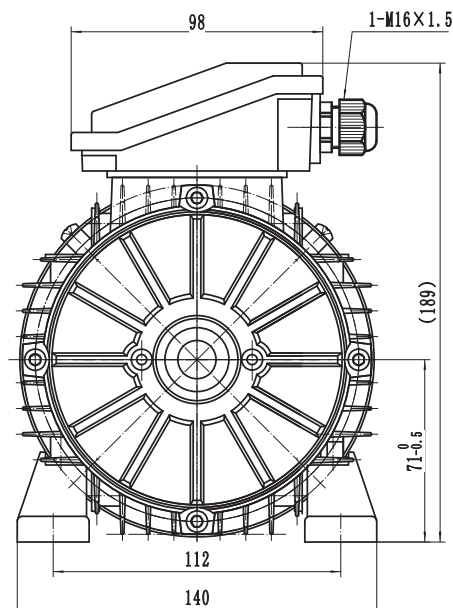
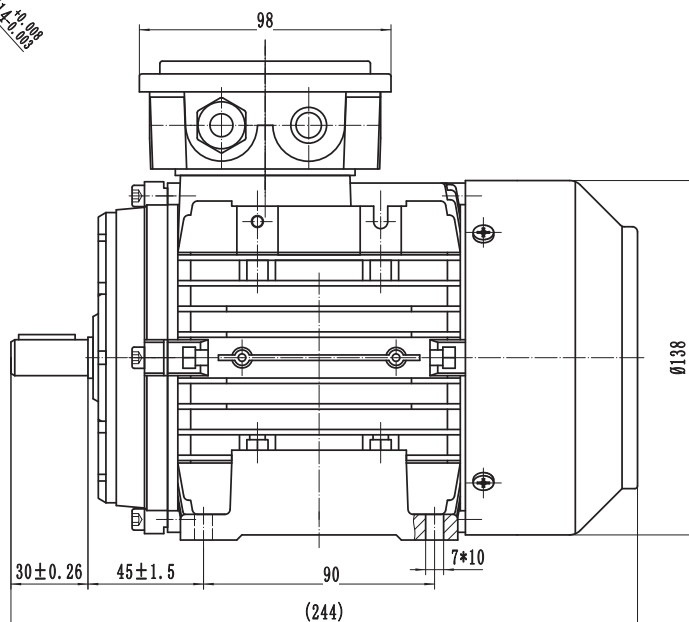
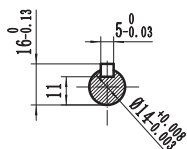
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 2,52
Starting torque ratio 2,4
Pull up torque ratio 2
Pull out torque ratio 2,5
Starting current ratio 4,7
This motor has DNV type approval

Efficiency class IE2
Efficiency, load 100% 72,7
Efficiency, load 75% 73
Efficiency, load 50% 69,2
Power fact, load 100% 0,73

Painting Standard
Color RAL 9005
Weight kg 6,3
Sound pressure Lp dB(A) 55
Bearing DE 6202 2RZ C3
Bearing NDE 6202 2RZ C3
Balance grade Normal
Inertia kgm² 0,00082
Cable entries 1xM20

Note IE2



BUSCK
www.busck.eu

Busck & Co AB
Gamla Riksvägen 14
428 32 Göteborg
Sweden
556027-1990
info@busck.se

Busck & Co ApS
Postboks 108
0900 København C
Denmark
info@busck.eu

Busck AS
Skibåsen 35C
4636 Kristiansand
Norway
info@busck.no