

T2A71B-2 0,55KW 500V B3

Three-phase asynchronous motor in aluminum

Motor type T2A71B-2 0,55KW 500V B3
Brand BUSCK
Item number 83C20721TK

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	0,55	50	1,27	2860
575	,63	60	1,27	3432

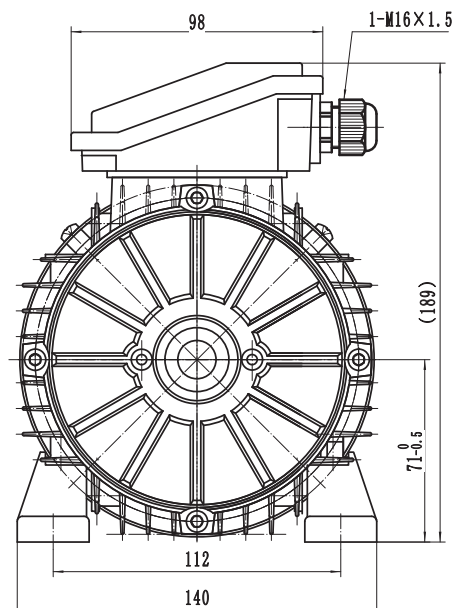
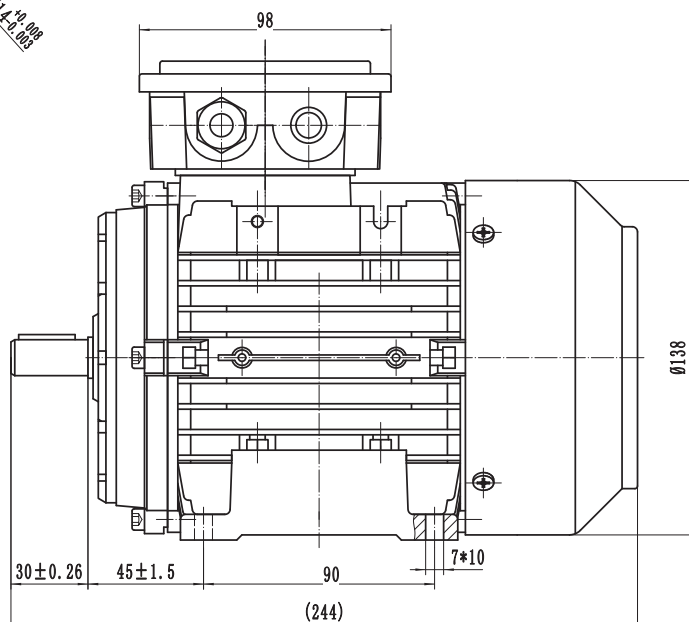
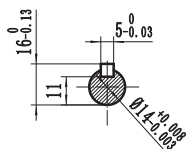
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 45°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 1,84
Starting torque ratio 2,3
Pull up torque ratio 1,5
Pull out torque ratio 2,4
Starting current ratio 5,9
Winding protection Thermocontacts
This motor has DNV type approval

Efficiency class IE2
Efficiency, load 100% 75,1
Efficiency, load 75% 75,2
Efficiency, load 50% 71,4
Power fact, load 100% 0,83

Painting Standard
Color RAL 9005
Weight kg 5,8
Sound pressure Lp dB(A) 64
Bearing DE 6202 2RZ C3
Bearing NDE 6202 2RZ C3
Balance grade Normal
Inertia kgm² 0,00046
Cable entries 1xM20

Note IE2
Termokontakt



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