

# T2A71B-2 0,55KW 400/690V B35

## Three-phase asynchronous motor in aluminum

Motor type T2A71B-2 0,55KW 400/690V B35  
Brand BUSCK  
Item number 83B20724

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 400       | 0,55     | 50           | 1,27      | 2860      |
| 690       | 0,55     | 50           | 0,73      | 2860      |
| 460       | 0,63     | 60           | 1,27      | 3432      |

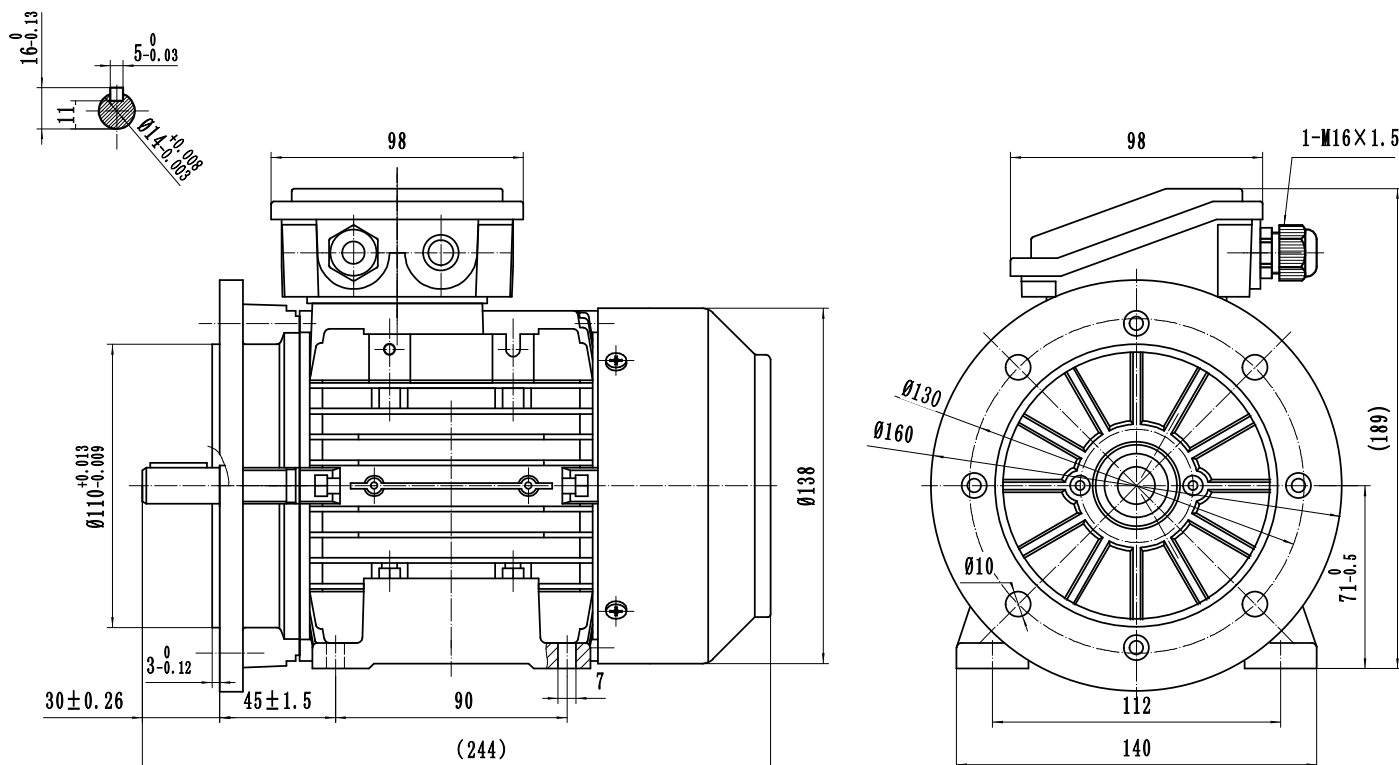
Duty S1  
Enclosure IP55  
Insulation class F  
Cooling IC411 (TEFC)  
Max. ambient temp. 45°C  
Min. ambient temp. -20°C  
Max. temp. rise 80 K  
Max altitude, masl 1000

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

Efficiency class IE2  
Efficiency, load 100% 75,1  
Efficiency, load 75% 75,2  
Efficiency, load 50% 71,4

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 kgm<sup>2</sup> 0,00046  
Cable entries 1xM20

Note IE2



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