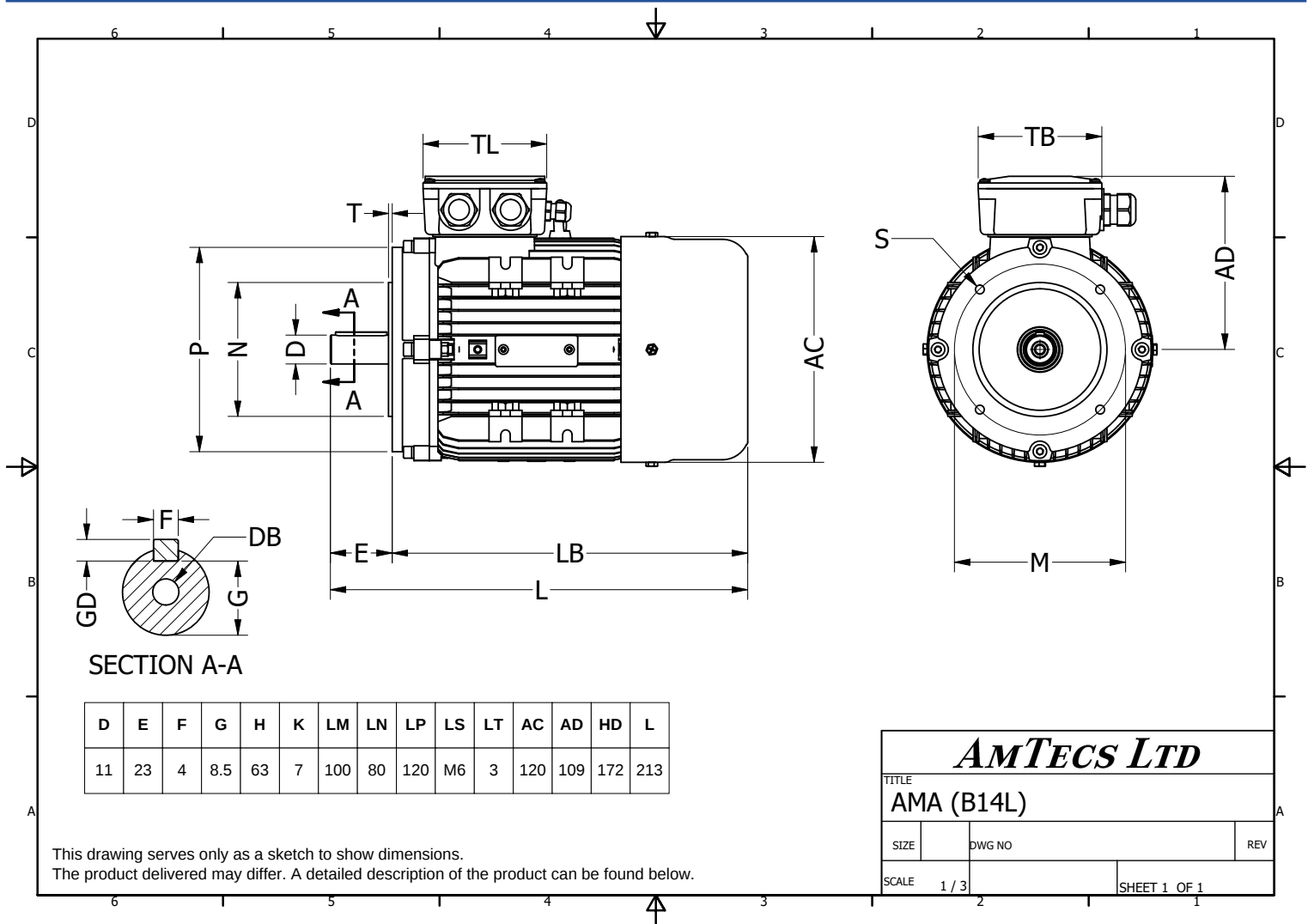


AMA-IE2 63K2 (B14L)



Specification **IEC 60034-1**
Manufacturer **AmTecs**
Motor type **AMA-IE2 63K2**
Rated power **0.18 kW S1 Duty**
Speed **2830 rpm**
Voltage **220V / 400V**
Frequency **50 Hz**
Connection **Delta / Star**
Full load current **0.96 A / 0.55 A**
No-load current
Enclosure **IP55**
Insulation class **F (temp. rise B)**
Max. ambient temp **40 °C**
Max. altitude **1000 mtr above sea level**
Comment
Cable entry **M20 x 1.5**
Construction **Aluminium**
Weight **4.5 Kg**
Type number
Warranty

Efficiency class **IE2**
Load data **100%**
Efficiency **60.4 %**
Power factor **0.78**
Sound pressure level (1m) **60 dB(A)**
Resistance R20 (open)
Resistance R20 (Delta)
Full load torque **0.6 Nm**
Starting / Full load torque **3**
Pull up / Full load torque
Pull out / Full load torque **3.2**

Starting / Full load current (DOL) **7**
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE **6201**
Bearing NDE **6201**

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