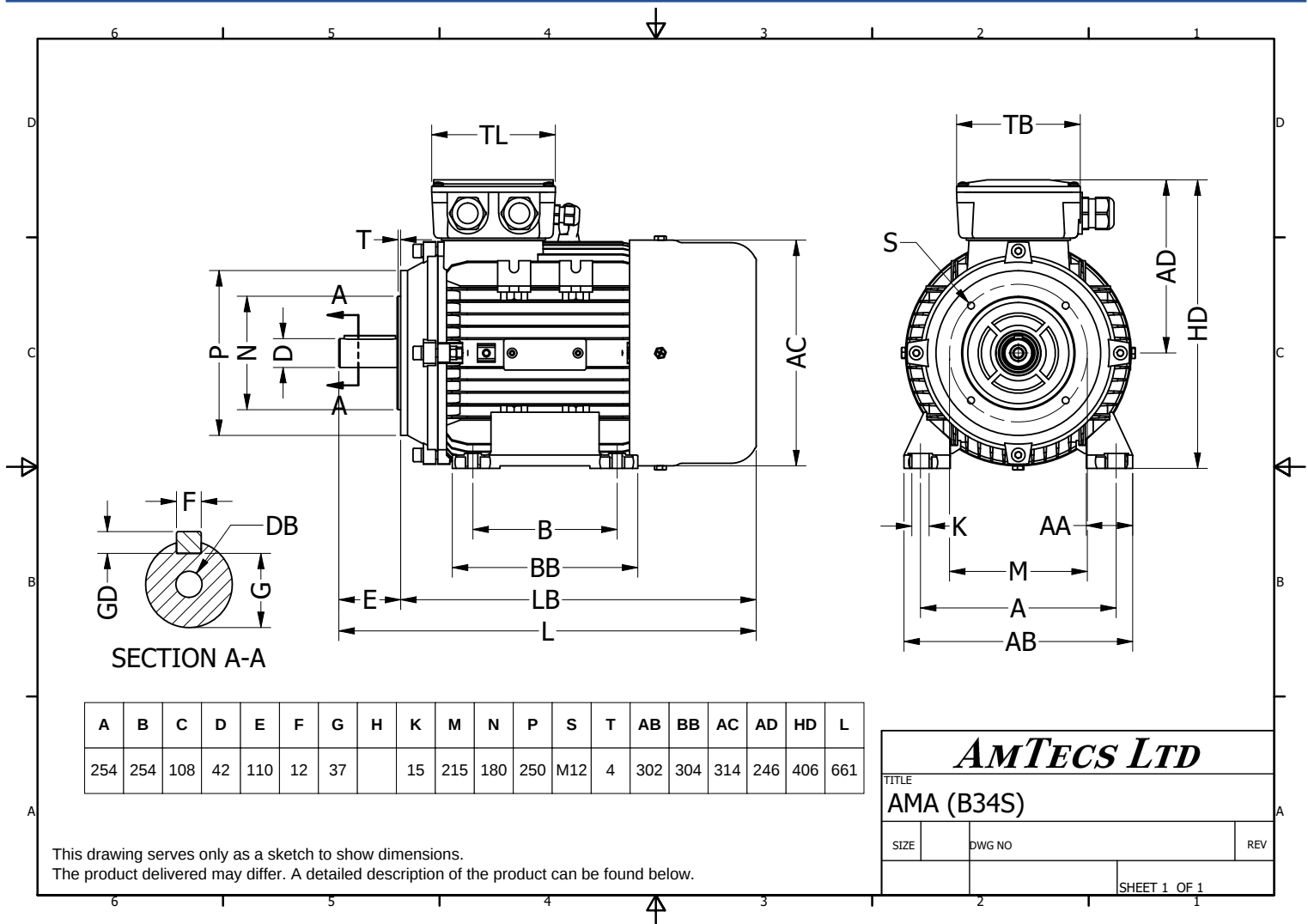


AMA3-IE3 160L6 (B34S)



Specification **IEC 60034-1**
Manufacturer **AmTecs**
Motor type **AMA3-IE3 160L6**
Rated power **11 kW S1 Duty**
Speed **970 rpm**
Voltage **400V / 690V**
Frequency **50 Hz**
Connection **Delta / Star**
Full load current **22 A / 12.7 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 **M32 x 1.5**
Construction **Aluminium**
Weight **116 Kg**
Type number
Warranty

Efficiency class **IE3**
Load data **100%**
Efficiency **90.3 %**
Power factor **0.79**
Sound pressure level (1m) **62 dB(A)**
Resistance R20 (open)
Resistance R20 (Delta)

Full load torque **108.3 Nm**
Starting / Full load torque **1.5**
Pull up / Full load torque
Pull out / Full load torque **2.4**

Starting / Full load current (DOL) **6**
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE **6309**
Bearing NDE **6209**

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