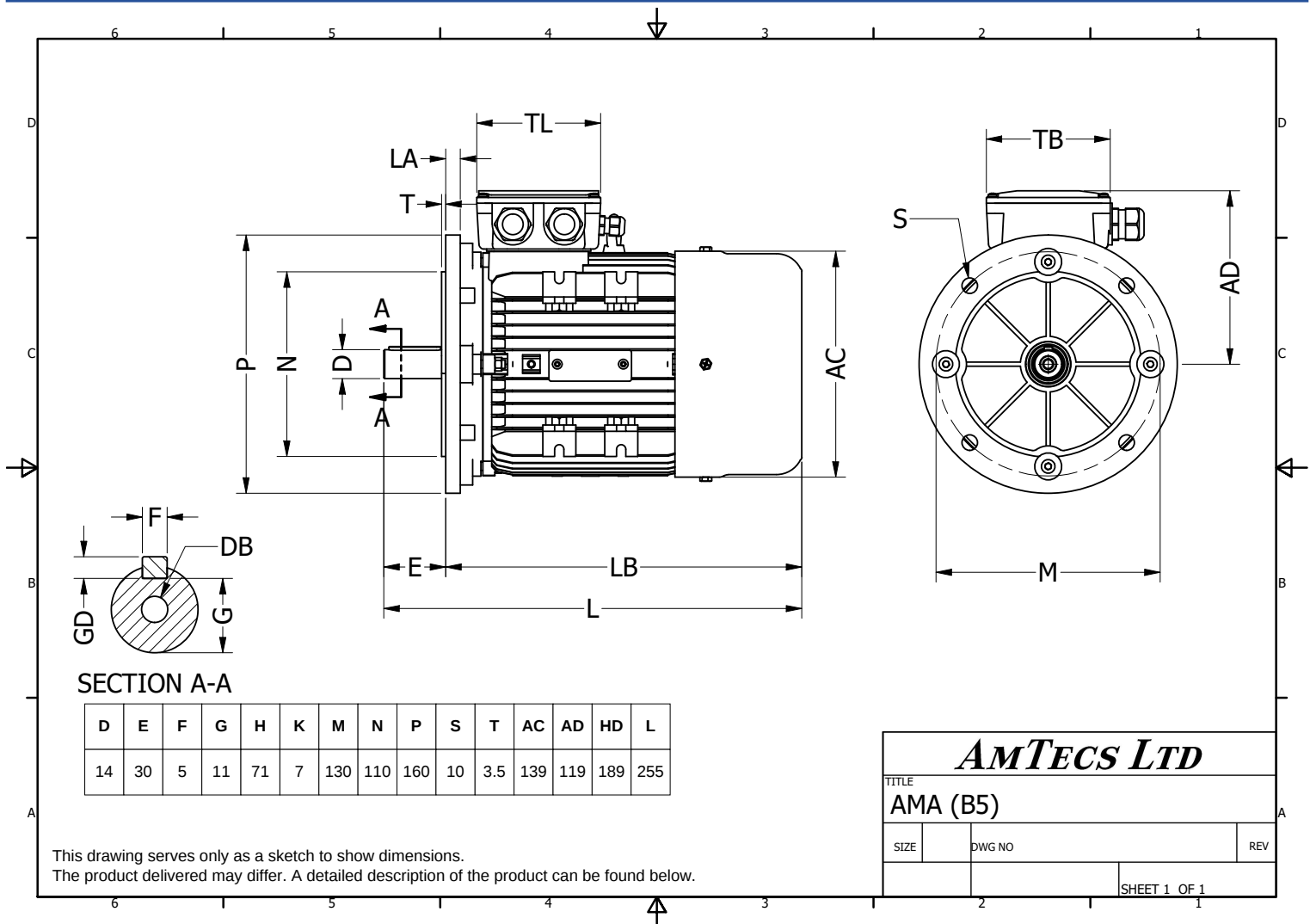


AMA-IE2 71G2 (B5)



Specification IEC 60034-1
Manufacturer AmTecs
Motor type AMA-IE2 71G2
Rated power 0.55 kW S1 Duty
Speed 2820 rpm
Voltage 220V / 400V
Frequency 50 Hz
Connection Delta / Star
Full load current 2.27 A / 1.31 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 7 Kg
Type number
Warranty

Efficiency class IE2
Load data 100%
Efficiency 74.1 %
Power factor 0.82
Sound pressure level (1m) 62 dB(A)
Resistance R20 (open)
Resistance R20 (Delta)
Full load torque 1.9 Nm
Starting / Full load torque 3.3
Pull up / Full load torque
Pull out / Full load torque 3.5
Starting / Full load current (DOL) 7
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE 6202
Bearing NDE 6202

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