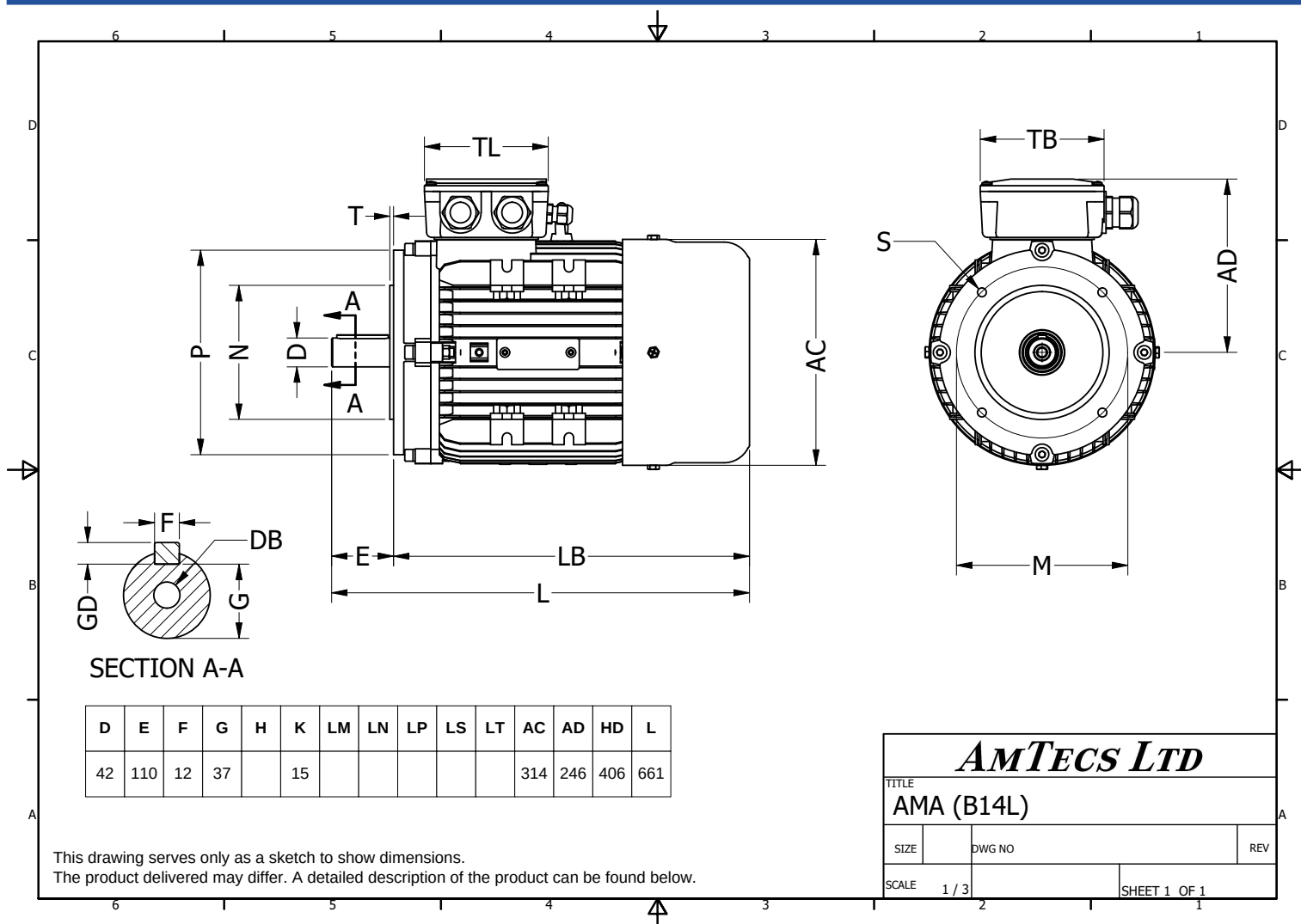




Specification
Manufacturer AmTecs
Motor type AMA3-IE3 160L6
Rated power 11 kW S1 Duty
Speed 970 rpm
Voltage 400V / 690V
Frequency 50 Hz
Connection Delta / Star
Full load current 22 A / 12.7 A
No-load current
Enclosure IP55
Insulation class F (temp. rise B)
Max. ambient temp 40 °C
Max. altitude 1000 mtr 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

AmTecs Ltd	
Charnham Park, Hungerford	
Berkshire, RG17 0YT	
Tel: +44 (0) 1488 686970	sales@amtecs.co.uk
Fax: +44 (0) 1488 686968	www.amtecs.co.uk