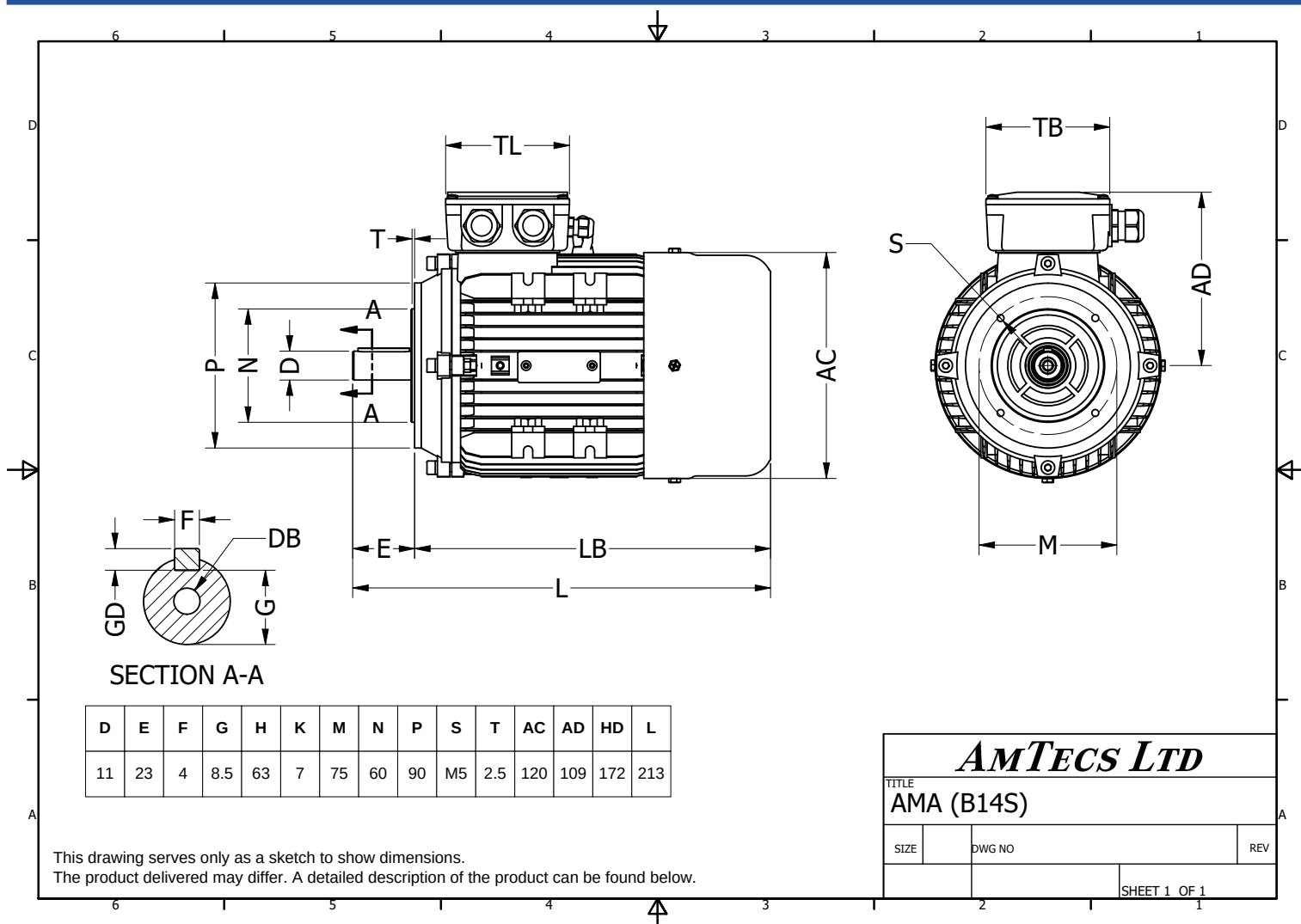




AMTECS LTD		
TITLE AMA (B14S)		
SIZE	DWG NO	REV
		SHEET 1 OF 1

Specification	IEC 60034-1
Manufacturer	AmTecs
Motor type	AMA-HO 63G2
Rated power	0.37 kW S1 Duty
Speed	2715 rpm
Voltage	220V / 400V
Frequency	50 Hz
Connection	Delta / Star
Full load current	1.64 A / 0.94 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	5.5 Kg
Type number	
Warranty	

Efficiency class	N/A
Load data	100%
Efficiency	70 %
Power factor	0.81
Sound pressure level (1m)	52 dB(A)
Resistance R20 (open)	
Resistance R20 (Delta)	

Full load torque	1.3 Nm
Starting / Full load torque	2.5
Pull up / Full load torque	
Pull out / Full load torque	2.7

Starting / Full load current (DOL)	6
Starting / Full load current (Y/D)	
Rotor Inertia	
Bearing DE	6201
Bearing NDE	6201

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