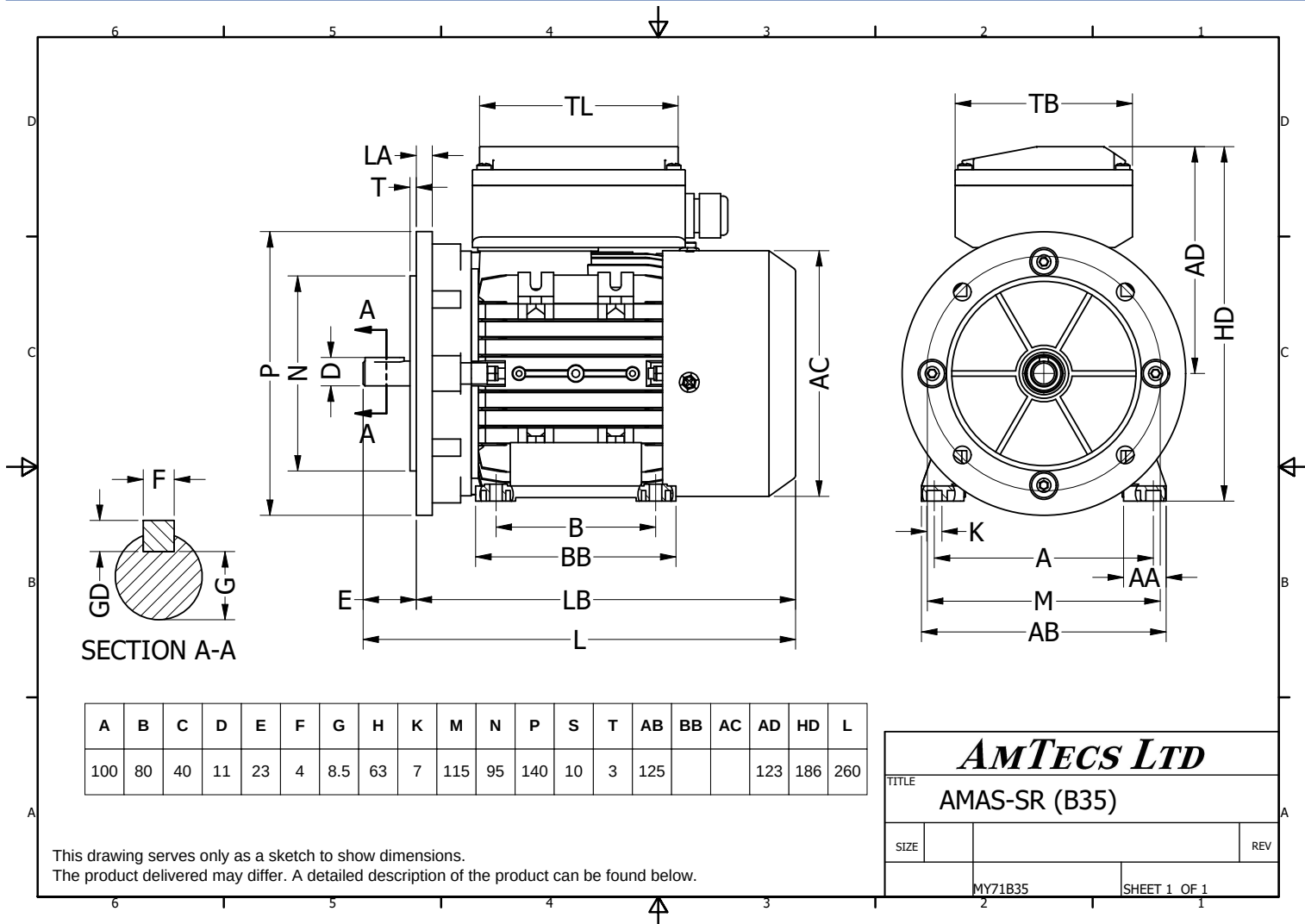


AMAS-SR-IE2 63 G4 (B35)



Specification	IEC 60034-1
Manufacturer	AmTecs
Motor type	AMAS-SR-IE2 63 G4
Rated power	0.18 kW S1 Duty
Speed	1400 rpm
Voltage	220V
Frequency	50 Hz
Connection	Single Phase
Full load current	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	6.3 Kg
Type number	
Warranty	
Run Capacitor	10uf/450V
Start Capacitor	50uf/250V

Efficiency class	IE2	
Load data	100%	
Efficiency	64.7	%
Power factor	0.92	
Sound pressure level (1m)	65	dB(A)
Resistance R20 (open)		
Resistance R20 (Delta)		
Full load torque	1.23	Nm
Starting / Full load torque	2	
Pull up / Full load torque		
Pull out / Full load torque	1.7	

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

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