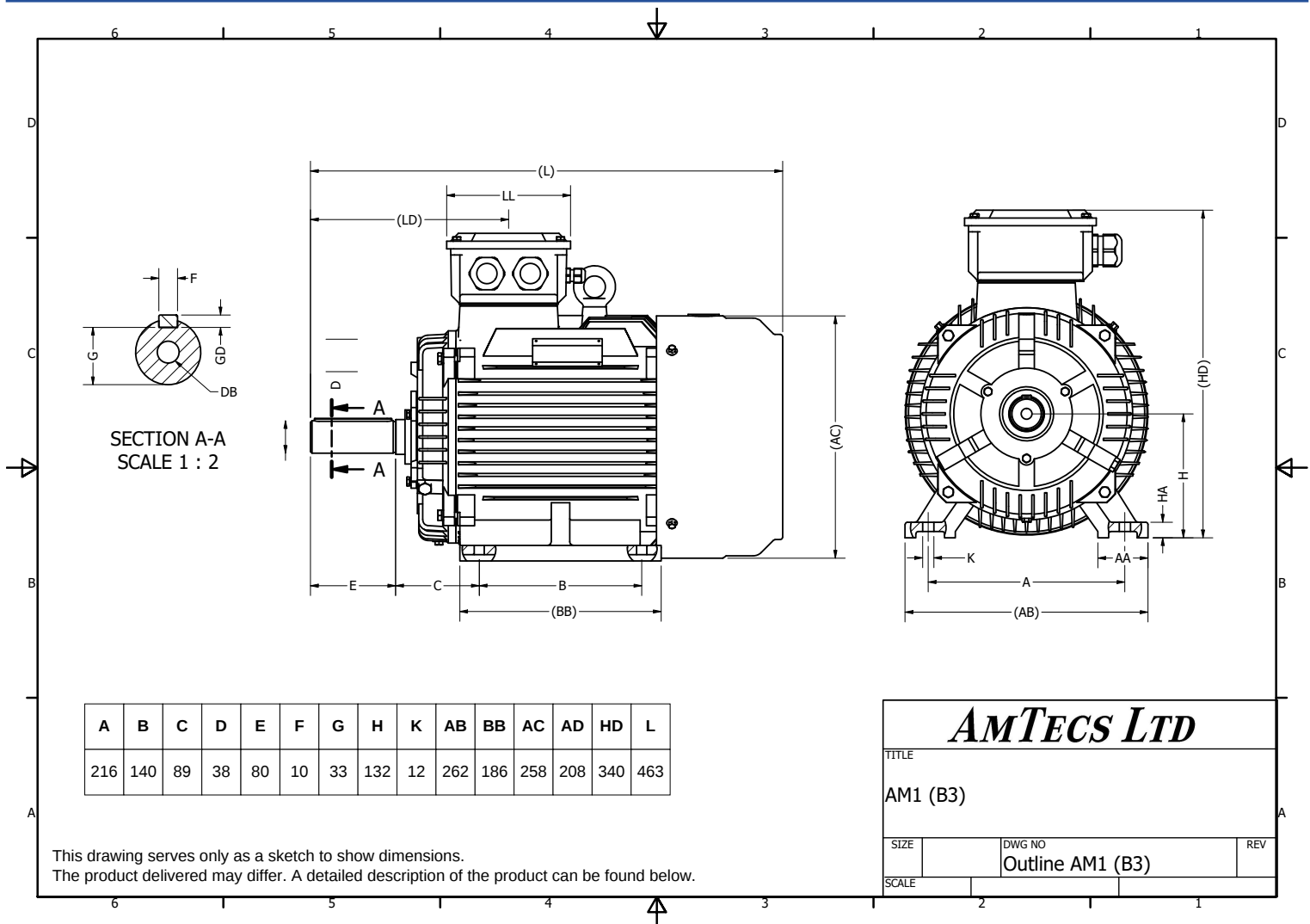


AM3-IE3 132S2 (B3)



Specification
Manufacturer
Motor type
Rated power
Speed
Voltage
Frequency
Connection
Full load current
No-load current
Enclosure
Insulation class
Max. ambient temp
Max. altitude
Comment
Cable entry
Construction
Weight
Type number
Warranty

IEC 60034-1
AmTecs
AM3-IE3 132S2
5.5 kW S1 Duty
2930 rpm
400V / 690V
50 Hz
Delta / Star
10.1 A / 5.83 A
IP55
F (temp. rise B)
40 °C
1000 mtr above sea level
M25 x 1.5
Cast Iron
76 Kg

Efficiency class
Load data
Efficiency
Power factor
Sound pressure level (1m)
Resistance R20 (open)
Resistance R20 (Delta)

Full load torque
Starting / Full load torque
Pull up / Full load torque
Pull out / Full load torque

IE3
100%
89.2 %
0.88
70 dB(A)

17.9 Nm
2.1
2.5
2.5

Starting / Full load current (DOL) **7.5**
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE **6308**
Bearing NDE **6308**

MM Engineering Services Ltd Unit 32 Bradford Chamber Business Park Bradford, BD4 8BX Tel: +44 (0) 1274 288777	 sales@mmengservices.co.uk www.mmengservices.co.uk
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