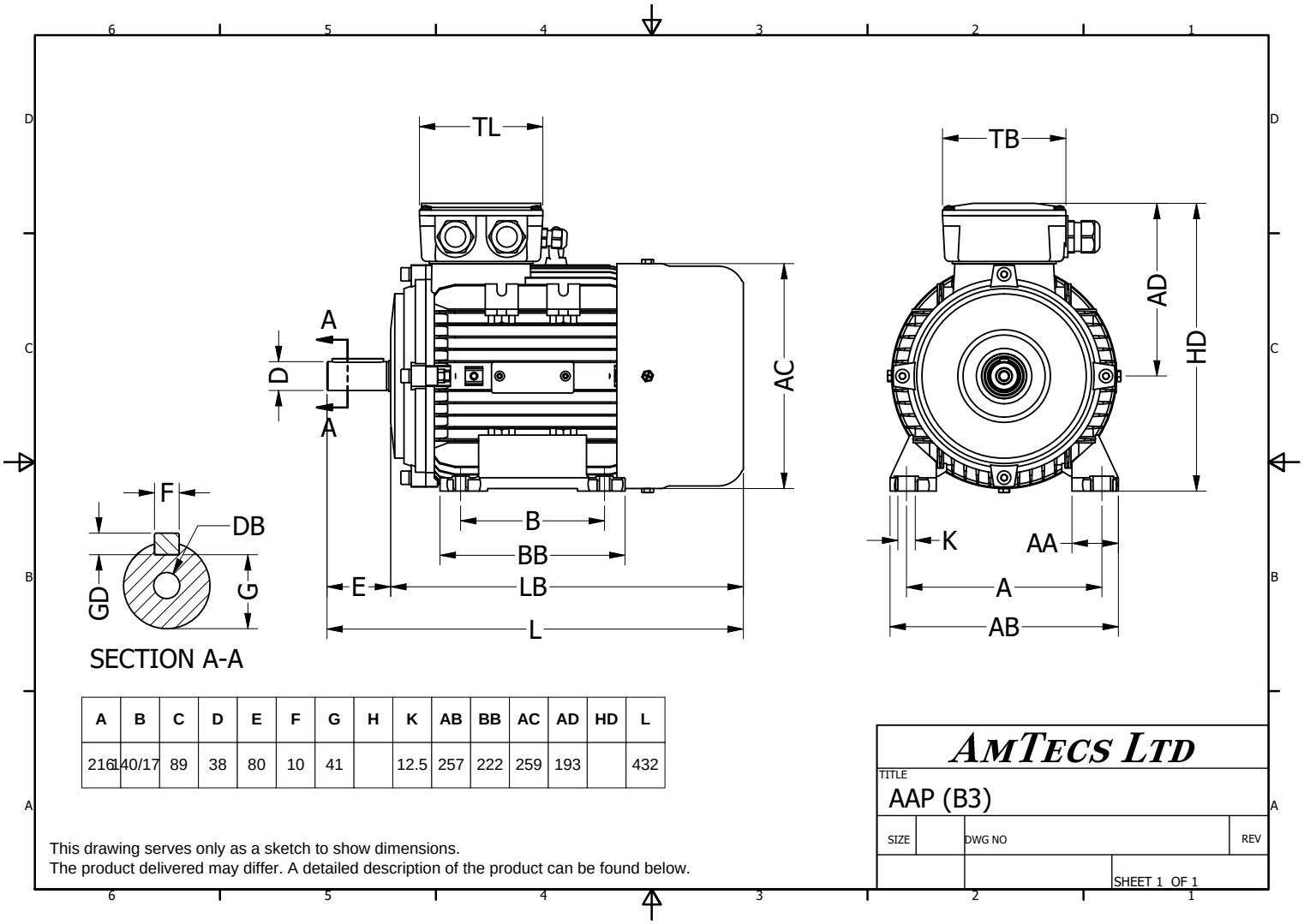
AAP 132S2A (B3)

AMTECS



A	B	C	D	E	F	G	H	K	AB	BB	AC	AD	HD	L
216	140/178	89	38	80	10	41		12.5	257	222	259	193		432

AMTECS LTD

TITLE
AAP (B3)

SIZE | DWG NO | REV

SHEET 1 OF 1

This drawing serves only as a sketch to show dimensions.
The product delivered may differ. A detailed description of the product can be found below.

Specification	**IEC 60034-1**	Efficiency class	**IE3**
Manufacturer	**AmTecs**	Load data	100%
Motor type	**AAP 132S2A**	Efficiency	**89.2** %
Rated power	**5.5** kW **S1** Duty	Power factor	**0.9**
Speed	**2930** rpm	Sound pressure level (1m)	**70** dB(A)
Voltage	**400V / 690V**	Resistance R20 (open)	
Frequency	**50** Hz	Resistance R20 (Delta)	
Connection	**Delta / Star**		
Full load current	**10 A / 17.32 A**	Full load torque	**18** Nm
No-load current		Starting / Full load torque	**3.4**
Enclosure	**IP55**	Pull up / Full load torque	
Insulation class	**F (temp. rise B)**	Pull out / Full load torque	**4.6**
Max. ambient temp	**40** °C		
Max. altitude	**1000** mtr above sea level		
Comment			
Cable entry	**2 x M25 x 1.5**	Starting / Full load current (DOL)	**7.5**
Construction	**Aluminium**	Starting / Full load current (Y/D)	
Weight	**49** Kg	Rotor Inertia	
Type number		Bearing DE	**6208**
Warranty		Bearing NDE	**6208**

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