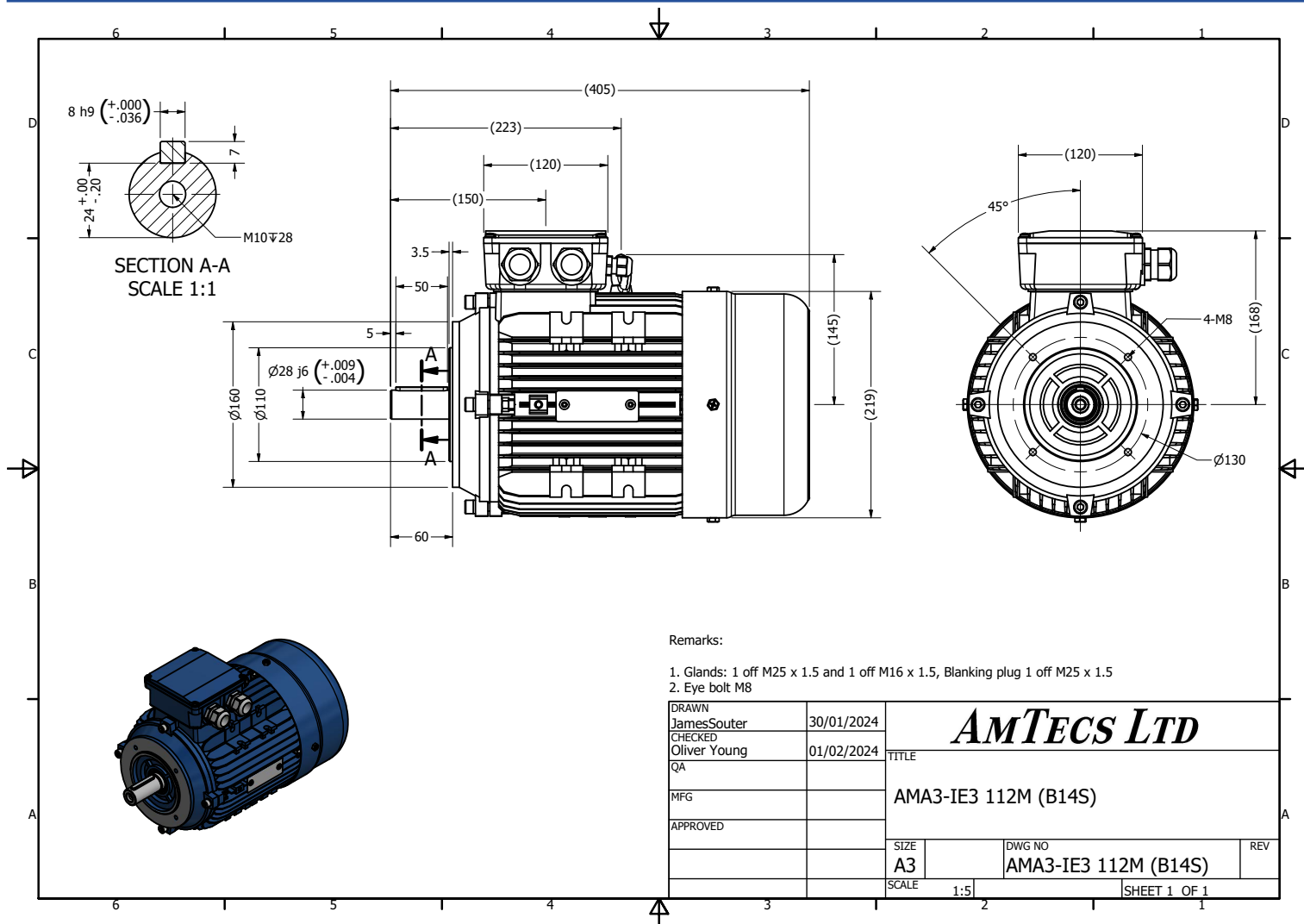


AMA3-IE3 112M8 (B14S)



Specification	IEC 60034-1
Manufacturer	AmTecs
Motor type	AMA3-IE3 112M8
Rated power	1.5 kW S1 Duty
Speed	705 rpm
Voltage	220V / 400V
Frequency	50 Hz
Connection	Delta / Star
Full load current	6.75 A / 3.88 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	M25 x 1.5
Construction	Aluminium
Weight	Kg
Type number	
Warranty	

Efficiency class	IE3	
Load data	100%	
Efficiency	79.7	%
Power factor	0.7	
Sound pressure level (1m)	54	dB(A)
Resistance R20 (open)		
Resistance R20 (Delta)		
Full load torque	20.3	Nm
Starting / Full load torque	1.8	
Pull up / Full load torque		
Pull out / Full load torque	2	
Starting / Full load current (DOL)	6.7	
Starting / Full load current (Y/D)		
Rotor Inertia		
Bearing DE	6306	
Bearing NDE	6306	

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