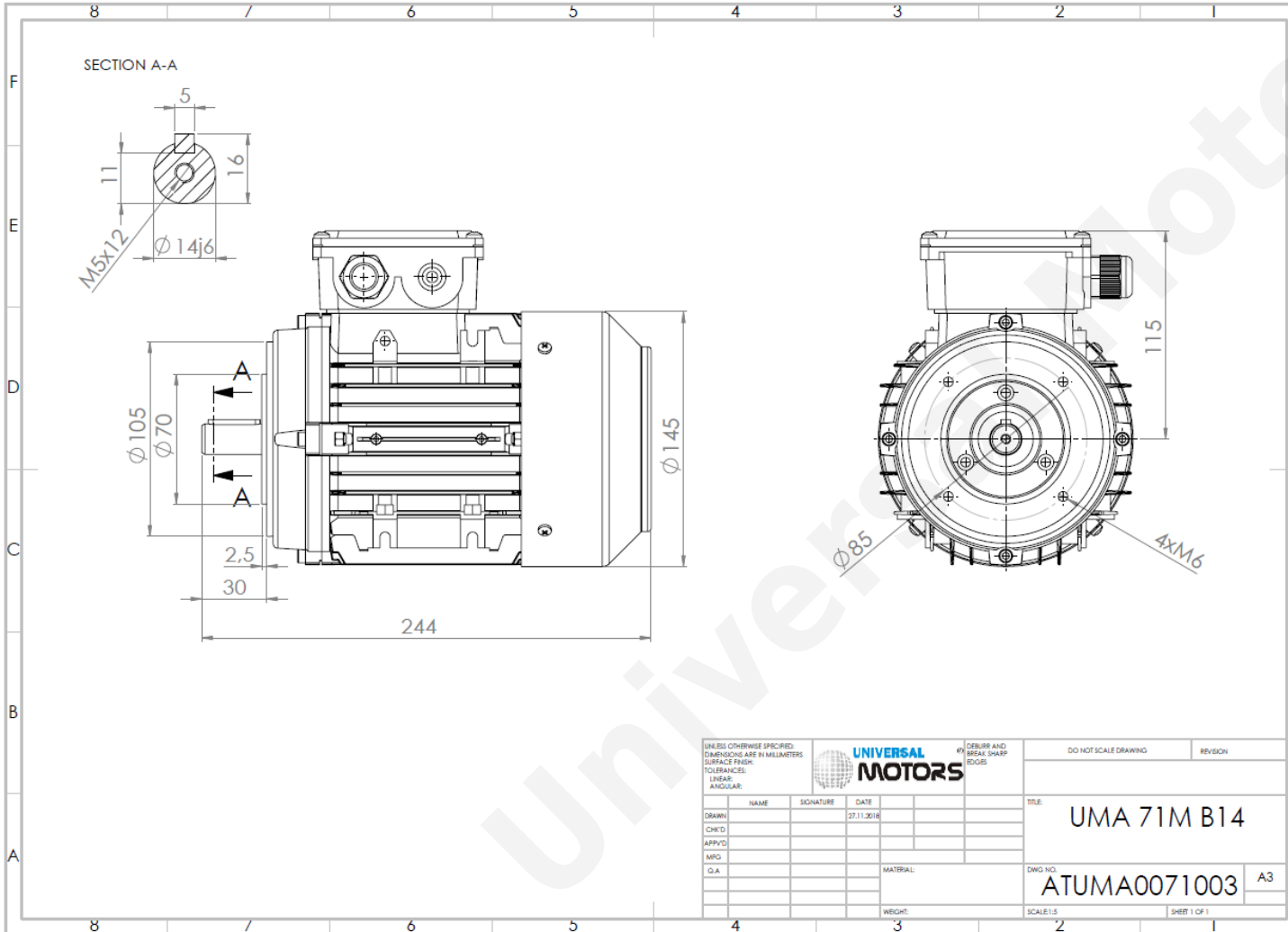




TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame
 UM2A 71M2-2
 0.55 kW / 0.75 Cv
 2860 RPM



Motor type:	UM2A 71M2-2
Output:	0.55 kW / 0.75 Cv
Speed (min ⁻¹):	2860 RPM
Frequency:	50 Hz
Voltage:	400 V
Current:	1.27 A
Power factor (Cos Ø):	0.83
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	71.4 %
Efficiency 75%:	75.2 %
Efficiency 100%:	75.1 %
Torque:	1.8 N.m
Tstarting/Tnominal:	2.3
Istarting/Inominal:	5.9
Tmaximum/Tnominal:	2.4
Noise:	64 Db(A)
Weight:	5.8 Kg
Brake AC:	AC2
Torque Brake DC:	4 N.m
Bearing DE:	6202 2Z
Bearing NDE:	6202 2Z
Torque Brake AC:	10 N.m
Brake DC:	REB-05-06

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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 4480-782 VILA DO CONDE Mail: geral@universalmotors.pt

* References applied only in the UK