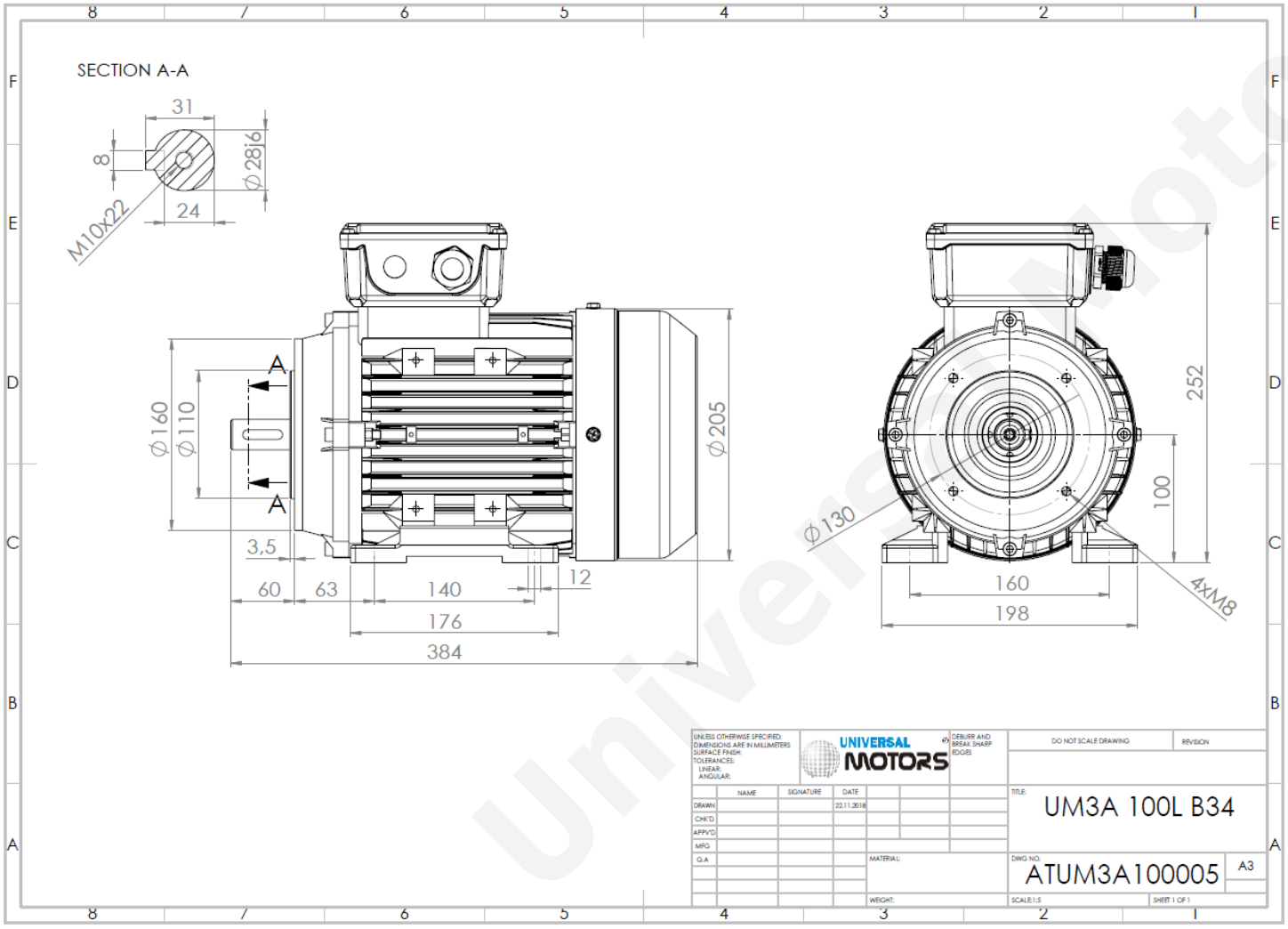
TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame
UM3A 100L-6 IE3
1.5 kW / 2.0 Cv
955 RPM



Motor type:	**UM3A 100L-6 IE3**
Output:	**1.5 kW / 2.0 Cv**
Speed (min^{-1}):	**955 RPM**
Voltage:	**400 V**
Frequency:	**50 Hz**
Current:	**3.6 A**
Power factor (Cos Ø):	**0.74**
Poles:	**6**
Insulation class:	**F**
Temperature rise Class:	**B**
Efficiency 50%:	**80.4 %**
Efficiency 75%:	**83.0 %**
Efficiency 100%:	**82.5 %**
Torque:	**15.0 N.m**
Tstarting/Tnominal:	**2.1**
Istarting/Inominal:	**60.0**
Tmaximum/Tnominal:	**2.1**
Noise:	**61 Db(A)**
Weight:	**27.0 Kg**
Bearing DE:	**6206 2Z C3**
Bearing NDE:	**6206 2Z C3**

Regime - S1 **Altitude - 1000m** **Environment Temperature - 40ºC**

* References applied only in the UK

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