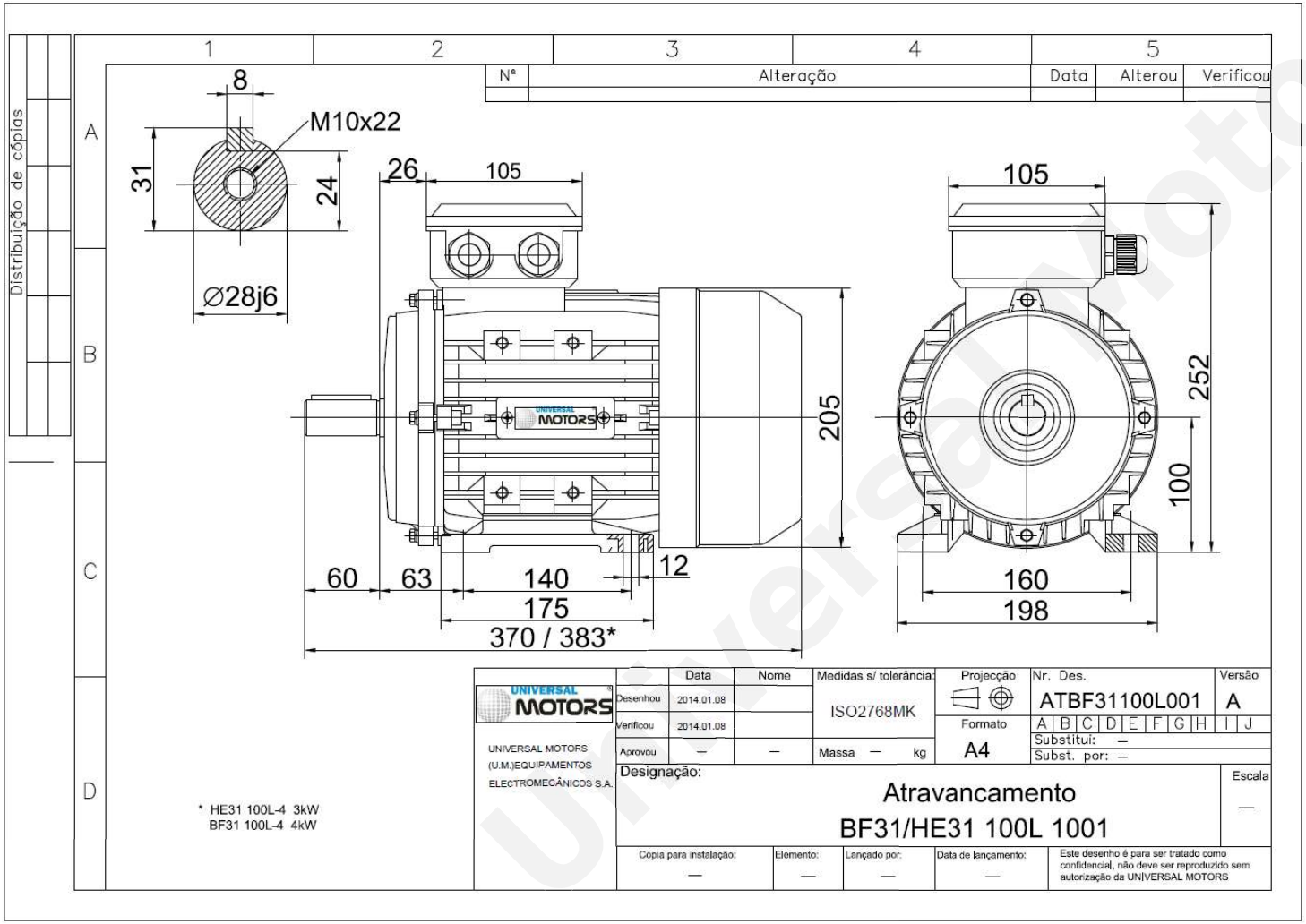
TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame
BF31 100 L2 4 / 8
3 / 0.55 kW
1430 / 710 RPM



Motor type:	**BF31 100 L2 4 / 8**
Output:	**3 / 0.55 kW**
Speed (min^{-1}):	**1430 / 710 RPM**
Voltage:	**400 V**
Frequency:	**50 Hz**
Current:	**6.53 / 2.33 A**
Power factor (Cos Ø):	**0.82 / 0.51**
Poles:	**4 / 8**
Insulation class:	**F**
Temperature rise Class:	**B**
Efficiency 100%:	**81.5 / 72.5 %**
Torque:	**20.03 / 7.4 N.m**
Tstarting/Tnominal:	**2.6 / 1.8**
Istarting/Inominal:	**6.2 / 3.2**
Tmaximum/Tnominal:	**2.8 / 2.8**
Weight:	**25.0 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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