

Fraunhofer

TESTED® DEVICE

Atlas Copco IT AB Screwdriver QMC41-50-I06 **Report No. AT 1605-823**

Particle Emission

Qualification Certificate

This is to certify that the product mentioned above, provided by

Atlas Copco Industrial Technique AB Stockholm, Sweden

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number AT 1605-823.

When operated under the specified test conditions, the fixtured electric motor unit QMC41-50-I06 (color: black) is suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Load = none Installation position = horizontal Speed = 500 rpm Rotation angle = 10000 ° Cycles per minute = 11	5
Overall result	5

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

Stuttgart, July 11, 2016

on behalf of A Burger Project manager Fraunhofer IPA

www.tested-device.com

Further information:

5 years.

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of

