



Fraunhofer

TESTED[®] DEVICE

Atlas Copco IT AB
Screwdriver QMC41-150-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 QMC41-150-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	6
Overall result	6

The validity of this certificate
applies only to the mentioned
product in this particular
condition for a duration of
5 years.
Further information:
www.tested-device.com

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

Stuttgart, July 11, 2016

on behalf of 
Frank Bürger, Project manager Fraunhofer IPA