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TESTED[®] DEVICE

Atlas Copco IT AB

ETD MT41-50-I06

Report No. AT 2307-1439

Single product 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 2307-1439.

The Transducerized Screwdriver ETD MT41-50-I06 (color: black)
in combination with MT Focus 6000 and MT Power Supply was
assessed in compliance with ISO 14644-14. When operated under
the specified test conditions, it is suitable for use in cleanrooms
fulfilling the specifications of the following Air Cleanliness Classes
according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Screwdriver: Installation position = horizontal Frequency = 2000/min Cycle = movement: 15 s; pause: 5 s	8
Control and drive unit MT Focus 6000	1
MT Power Supply	1
Overall result	8

Please note: Transport damages, incorrect installation, oil leakage,
aging behavior etc. can influence the test result.

AT 1804-1031

Report No. first document

Stuttgart, April 18, 2018

Place, date of first document issued

AT 2307-1439

Report No. current document

Stuttgart, August 25, 2023

Place, current date

on behalf of

Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA

This document only
applies to the named
product in its original state
and is valid for a period of
5 years from the current
date the document was
issued. The document can
be verified under
www.tested-device.com.

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



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