



Fraunhofer

TESTED[®] DEVICE

ETS GEORGES RENAULT
Screwdriver ERXS20
Report No. DE 1802-1007

Particle Emission

Qualification Certificate

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

ETS GEORGES RENAULT
Saint Herblain, France

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number DE 1802-1007.

The Screwdriver ERXS20 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
Installation position = horizontal Tightenings/min = 15 Run down angle = 3600° Run down velocity = 500rpm	6
Controller & power supply = CVIXS	1
Overall result	6

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first 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.

DUPLICATE

DE 1802-1007
Report No. first document

--
Report No. current document

Stuttgart, March 28, 2018
Place, date of first document issued

--
Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA