



Fraunhofer

TESTED[®] DEVICE

SCHUNK GmbH & Co. KG
Swivel unit SRM

Report No. SC 1910-1145

Product series
Particle Emission

Qualification Certificate

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

SCHUNK GmbH & Co. KG
Lauffen am Neckar, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number SC 1910-1145.

The series pneumatic universal swivel unit SRM 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 Class
according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Operating pressure: 6.0 bar Cycles per minute: 15.0 Payload: none	5
Overall result	5

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

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.

SC 1910-1145
Report No. first document

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Report No. current document

Stuttgart, December 19, 2019
Place, date of first document issued

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Place, current date

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