



valid until: January 18, 2028

Fraunhofer

TESTED[®] DEVICE

TOX Pressotechnik
EXe-K xxx.555.300.002
Report No. TO 2404-1513

Product series
Particle Emission

Qualification Certificate

This is to certify that the product mentioned above, provided by
TOX PRESSOTECHNIK GmbH & Co. KG
Weingarten, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number TO 2404-1513.

The linear unit partial series EXe-K xxx.555.300.002 (material:
aluminum anodized) 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
V_{max} = 80 and 280 mm/s V_{min} = 5 and 15 mm/s Pressing force: various	5
Overall result	

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

TO 2404-1513 Stuttgart, January 18, 2023
Report No. first document Place, date of first document issued

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Report No. current document Place, current date

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

DUPLICATE

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.

