



Fraunhofer

TESTED[®] DEVICE

Bosch Rexroth AG
Ball Catch 3842524986
Report No. BO 2112-1289

Single product Particle Emission

Qualification Certificate

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

Bosch Rexroth AG
Stuttgart, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number BO 2112-1289.

The BALL CATCH P20/30/45, 3842524986 (color: black) 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
Cycles: 1/min Installation position: horizontal	7
Cycles: 1/min Installation position: vertical	7
Overall result	7

Please note: Transport damages, incorrect installation, oil leakage,
aging behavior 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.

BO 2112-1289
Report No. first document

Stuttgart, April 13, 2022
Place, date of first document issued

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Report No. current document

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Place, current date

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