



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

GIMATIC S.R.L.

MPPM1606

Report No. GI 2202-1299

### Single product Particle Emission

### Qualification Certificate

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

**Gimatic S.R.L.**  
Roncadelle, Italy

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number GI 2202-1299.

The Parallel gripper MPPM1606 (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 Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Pause time between each movement: 8s Cycles per minute: approx. 3	5
Overall result	

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

GI 1704-903  
Report No. first document

Stuttgart, April 26, 2017  
Place, date of first document issued

GI 2202-1299  
Report No. current document

Stuttgart, March 10, 2022  
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](http://www.tested-device.com).

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