IPA

Cleanroom (atmospheric)

valid until: September 30, 2031

Fraunhofer

TESTED® DEVICE

Zhejiang Weislong Plastic Co. Ltd
Dust-free drag chain WWC.28.65
Report No. ZH 2608-1800

Cleanroom suitability

Single product
Particle Emission
in Cleanroom
(atmospheric)

Qualification Certificate

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

Zhejiang Weislong Plastic Co. Ltd
Yueqing City, China

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number ZH 2608-1800.

The Dust-free drag chain WWC.28.65 (color: white) was assessed in compliance with ISO 14644-14. When operated under the specified test conditions (room temperature: 22 °C ± 0.5 °C; relative humidity: 45 % ± 5 %), 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
$v_1 = 0.5\,m/s$; $a_1 = 1.0\,m/s^2$	1
$v_2 = 1.0\,m/s$; $a_2 = 2.0\,m/s^2$	1
$v_3 = 2.0\,m/s$; $a_3 = 4.0\,m/s^2$	1
Overall result	**1**

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

ZH 2608-1800
Report No. first document

Stuttgart, September 30, 2026
Place, date of first document issued

--
Report No. current document

--
Place, current date

on behalf of
Dr.-Ing. Frank Bürger, head of business unit Testing and Certification

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.

The norms stated generally refer to the version valid at the time of the tests.

Fraunhofer
IPA