

Fraunhofer

TESTED® DEVICE

SCHNEEBERGER GmbH Monorail BM15-F-2G **Report No. SC 0902-474**

Qualification Certificate

This is to certify that the products mentioned below manufactured by the company

SCHNEEBERGER GmbH

D-75339 Höfen / Enz

has been awarded a Fraunhofer IPA Qualification Seal bearing the report number SC 0902-474.

The Monorail BM15-F-2G is at the below mentioned parameters suitable for use in cleanrooms fulfilling the specifications of the following Air Cleanliness Class ISO Classes.

Туре	Air Cleanliness Class (in accordance with ISO 14644-1)		
	$v_1 = 0.5 \text{m/s}$	$v_2 = 2.0 \text{m/s}$	$v_3 = 20 \text{m/s}$
Monorail BM15-F-2G, new	ISO Class 5	ISO Class 6	ISO Class 6
Monorail BM15-F-2G, burned	ISO Class 5	ISO Class 6	ISO Class 6

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

The duration of the validity of this certificate is unlimited. For further information visit our website at www.ipa-qualification.com.

Stuttgart, Germany, May 12th 2009

Signature project manager



Fraunhofer Institut

Institut Produktionstechnik und Automatisierung