



Fraunhofer

TESTED[®] DEVICE

Festo AG & Co. KG
MHA1-M1LCH-2/26-0.95-HC
Report No. FE 1407-713

Qualification Certificate

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

Festo AG & Co. KG
Esslingen - Berkheim, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number FE 1407-713.

For the Solenoid valve MHA1-M1LCH-2/26-0.95-HC the following numbers of particles (size 1 µm to 100 µm) were detected and classified:

Classification	Filter 1 – blank value	Filter 2 – valve
C-F content	23	65
Cu content	1	3
Al content	212	148
Fe-Ni	0	200
Fe content	40	151
Si	731	637
Non-classified	37	404

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

Stuttgart, August 5, 2015

i.A. 
Frank Bürger, Project manager Fraunhofer IPA

DUPLICATE

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:
www.tested-device.com