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Technical Report

Testing Laboratory
Product Safety

Translation of report No. 35211373 dated 24.10.2017

Applicant:	Huber SE, Maschinen- und Anlagenbau Industriepark Erasbach A 1 92334 Berching
Device under test:	Ladder for construction works, type EHK, EHKV, EHFSS-D, EHS, EHFSS, EHVSD, SiS5
Test principles:	DIN 19572:2008-10
Order no.:	8000467928
File no.:	2.4-1093/01
Test engineer:	T. Stevermüer
Testing period:	30.11.2001 (Original testing of EHK, EHKV, EHS, EHFSS, EHVSD) 14.05.2007 (Original testing of EHFSS-D) 04.11.2009 (Original testing of SiS5)
Place of testing:	TÜV NORD CERT GmbH Langemarckstr. 20 45141 Essen

The report consists of 5 pages

1. General

Technical Ratings:

Type: EHK

Description: Fold-out device for easy entry and exit for shaft width 600/800/1000 mm for ladders for construction works SiS1, material stainless steel 1.4301, V2A or 1.4571, V4A

Type: EHKV

Description: Fold-out device for easy entry and exit, telescopic, for shaft width > 800 mm, for ladders for construction works SiS1, material stainless steel 1.4301, V2A or 1.4571, V4A

Type: EHFSS-D

Description: Plug-on device for easy entry and exit, rotatable on safety protection rail, stainless steel 1.4301, V2A or 1.4571, V4A
Height: ca. 1260 mm

Type: EHS

Description: Plug-on device for easy entry and exit for ladder for construction works SiS1, material stainless steel 1.4301, V2A or 1.4571, V4A
Height: 1110 mm, material thickness 2 mm

Type: EHFSS

Description: A. Plug-on device for easy entry and exit on safety protection rail, stainless steel 1.4301, V2A or 1.4571, V4A,
Height: ca. 1260 mm
B. Plug-on device for easy entry and exit "Type Köln" on safety protection rail, stainless steel 1.4571, V4A, with two additional rungs
Height: ca. 1680 mm

Type: EHVSD

Description: Device for easy entry and exit, retractable with double bar for ladder for construction works SiS1, stainless steel 1.4301, V2A or 1.4571, V4A
Height: 1200 mm

Type: SIS 5
EH VS (identical construction)

Description: Retractable device for easy entry and exit, stainless steel, mounting by wall anchors
grabpole 33,7 mm Ø
Material thickness 3.6 mm

Material: Wall mounting 1.4307
Grabpole 1.4404

Type of examination: Information test

2. Submitted files

A detailed product documentation is available in the project file

3. Conducted test

Tests according to the test principles were conducted. Detailed reports are held in the laboratory files.

4. List of test equipment

A list of test equipment is available in the project file.

5. Test result

EHS, EHFSS and EHVSD

The original testing of the products EHS, EHFSS und EHVSD was conducted on 30-11-2001 and all test results are in the report dated 02-01-2002.

The first renewal of the certificate was conducted in 2005. The results are in the report No. 2470/05 dated 31-08-2005.

The second renewal of the certificate was conducted in 2011. The results are in the report No. 11 780 392530 dated 28-02-2011.

The third renewal of the certificate was conducted in 2016. The results are in the report No. 35175582 dated 14-03-2016.

EHK

The original testing of the product EHK was conducted on 30-11-2001 and all test results are in the report dated 02-01-2002.

The first renewal of the certificate was conducted in 2007. The results are in the report No. 07 780 346927-001 dated 20-03-2007.

The second renewal of the certificate was conducted in 2012. The results are in the report No. 12 780 408911 dated 04-06-2012.

The third renewal of the certificate was conducted in 2015. The results are in the report No. 35157433 dated 03-03-2015.

EHKV

The original testing of the product EHKV was conducted on 30-11-2001 and all test results are in the report dated 02-01-2002.

The first renewal of the certificate was conducted in 2007. The results are in the report No. 07 780 346927-001 dated 20-03-2007.

The second renewal of the certificate was conducted in 2012. The results are in the report No. 12 780 408911 dated 04-06-2012.

EHFSS-D

The original testing of the product EHFSS-D was conducted on 14-05-2007 and all test results are in the report No. 07 780 348842 dated 15-05-2007.


The first renewal of the certificate was conducted in 2012. The results are in the report No. 11 780 408911 dated 04-06-2012.

SiS5

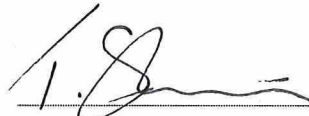
The original testing of the product SiS5 was conducted on 04-11-2009 and all test results are in the report No. 09 324 372017 dated 26-11-2009.

The first renewal of the certificate was conducted in 2015. The results are in the report No. 35154858 dated 30-03-2015.

The referenced units are in compliance with the above requirements.

A handwritten signature in blue ink, appearing to read "P. Mückler", written over a horizontal line.

Dr. P. Mückler

A handwritten signature in blue ink, appearing to read "T. Stevermüer", written over a horizontal line.

T. Stevermüer