

# Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

## Certificate of constancy of performance

### 0432-CPR-00184-04.01

Version 03

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

### Overhead door closing device DCL 97

Controlled door closing devices for single- and double-leaf swing doors as detailed and classified on annex 1, placed on the market under the name or trade mark of

#### Häfele GmbH & Co. KG

Adolf-Häfele-Straße 1  
72202 Nagold, Germany

and produced in the manufacturing plant(s)

#### DO 6.1

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standard(s)

#### EN 1154:1996/A1:2002/AC:2006

under **system 1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

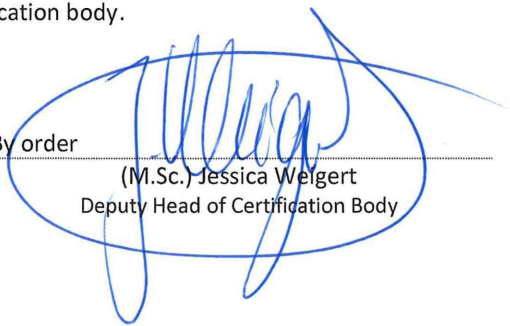
### constancy of performance of the construction product.

This certificate was first issued on 26.11.2020 and will remain valid until 26.11.2025 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 26.11.2020



By order

  
(M.Sc.) Jessica Weigert  
Deputy Head of Certification Body

This Certificate consists of 1 page and 1 annex(es).

This Certificate replaces the Certificate no. 0432-CPR-00184-04.01 dated 11.07.2016, Version 02.

The original of this document was issued in German language.  
In case of doubt only the German version is valid.



# Materialprüfungsamt Nordrhein-Westfalen

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## List of Products

<b>Type :</b>	„DCL 97“
<b>Description:</b>	Overhead door closing device with hydraulic damping, adjustable closing force, adjustable back check (BC/ÖD) and an adjustable latch
<b>Arm system :</b>	Slide channel arm assembly
<b>Installation :</b>	internal door-leaf assembly (standard installation) according to manufacturer specification
<b>Size :</b>	3 – 5
<b>Classification :</b>	3 8 3-5 1 1 4
<b>Manufacturing plant :</b>	DO 6.1
<b>Remarks :</b>	

### Intended use:

On single- and double-leaf fire- and/or smoke-protection doors

Essential properties	Clauses with requirements in EN 1154:1996/A1:2002/AC:2006	Performance of the product
Self-Closing	5.2.1 General 5.2.3 Closing torque 5.2.4 Opening torque 5.2.5 Efficiency 5.2.6 Closing time 5.2.7 Opening angle 5.2.8 Overload test 5.2.9 Temperature dependence 5.2.10 Leakage 5.2.11 Damage 5.2.12 Latch 5.2.13 Back check 5.2.14 Delayed action 5.2.15 Adjustable force 5.2.16 Free play at zero position 5.2.18 Use on fire-/smoke protection doors	Passed Passed (Size 3-5) Passed (Size 3-5) Passed (Size 3-5) Passed Class 3: Passed Passed Passed Passed Passed Passed Passed Not applicable Passed (Size 3-5) Not applicable Class 1: Passed
Durability of Self-Closing	5.2.2 Durability 5.2.17.1 Corrosion resistance 5.2.17.2 Corrosion resistance 5.2.17.3 Corrosion resistance	Class 8 (500 000 Cycles): Passed Class 4 (240h): Passed Class 4 (240h): Passed Class 4 (240h): Passed
Dangerous substances	Annex ZA.3	The manufacturer has not declared any dangerous substances.

# Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

<b>Type :</b>	„DCL 97/4 “
<b>Description:</b>	Overhead door closing device with hydraulic damping, adjustable closing force, adjustable back check (BC/ÖD), an adjustable latch and an increased door closer axis by 4 mm
<b>Arm system :</b>	Slide channel arm assembly
<b>Installation :</b>	Internal door-leaf assembly (standard installation) according to manufacturer specification
<b>Size :</b>	3 – 5
<b>Classification :</b>	3 8 3-5 1 1 4
<b>Manufacturing plant :</b>	DO 6.1
<b>Remarks :</b>	

## ***Intended use:***

On single- and double-leaf fire- and/or smoke-protection doors

<i>Essential properties</i>	<i>Clauses with requirements in EN 1154:1996/A1:2002/AC:2006</i>	<i>Performance of the product</i>
<i>Self-Closing</i>	5.2.1 <i>General</i> 5.2.3 <i>Closing torque</i> 5.2.4 <i>Opening torque</i> 5.2.5 <i>Efficiency</i> 5.2.6 <i>Closing time</i> 5.2.7 <i>Opening angle</i> 5.2.8 <i>Overload test</i> 5.2.9 <i>Temperature dependence</i> 5.2.10 <i>Leakage</i> 5.2.11 <i>Damage</i> 5.2.12 <i>Latch</i> 5.2.13 <i>Back check</i> 5.2.14 <i>Delayed action</i> 5.2.15 <i>Adjustable force</i> 5.2.16 <i>Free play at zero position</i> 5.2.18 <i>Use on fire-/smoke protection doors</i>	<i>Passed</i> <i>Passed (Size 3-5)</i> <i>Passed (Size 3-5)</i> <i>Passed (Size 3-5)</i> <i>Passed</i> <i>Class 3: Passed</i> <i>Passed</i> <i>Passed</i> <i>Passed</i> <i>Passed</i> <i>Passed</i> <i>Passed</i> <i>Passed</i> <i>Not applicable</i> <i>Passed (Size 3-5)</i> <i>Not applicable</i> <i>Class 1: Passed</i>
<i>Durability of Self-Closing</i>	5.2.2 <i>Durability</i> 5.2.17.1 <i>Corrosion resistance</i> 5.2.17.2 <i>Corrosion resistance</i> 5.2.17.3 <i>Corrosion resistance</i>	<i>Class 8 (500 000 Cycles): Passed</i> <i>Class 4 (240h): Passed</i> <i>Class 4 (240h): Passed</i> <i>Class 4 (240h): Passed</i>
<i>Dangerous substances</i>	<i>Annex ZA.3</i>	<i>The manufacturer has not declared any dangerous substances.</i>