

## Declaration of performance

1309-CPR-0154

1. Door hinge model: VL-Band KT, in 3 parts

2. Ident. No.: V251\_XXXX, V252\_XXXX

3. Intended use: Doors

4. Manufacturer: Dr. Hahn GmbH & Co. KG

Postfach 30 01 09 41181 Mönchengladbach

5. System for the assessment of the constancy of performance: 1

6. Harmonised standard: EN 1935:2002

7. Notified body: PIV, No. 1309, Prüfinstitut Schlösser und

Beschläge, Velbert (Germany) as the notified testing lab in accordance with EN 1935:2002 has performed the initial test regarding 8.1 to 8.9 and

has prepared the classification reports

8. Essential characteristics:

Essential characteristic	Performance	Harmonised technical	
		specification	
8.1 Usage class	4	EN 1935:2002	
8.2 Test cycles in case of continuous	200.000 EN 1935:2002		
operation			
8.3 Mass of the door	160 kg	EN 1935:2002	
8.4 Fire resistance	0	EN 1634-1	
8.7 Anti-burglary resistance/protection	1	EN 1935:2002	
8.6 Corrosion resistance	4	EN 1670:2007	
8.7 Anti-burglary resistance/protection	1	EN 1935:2002	
8.8 Hinge class	14	EN 1935:2002	
8.9 Dangerous substances	-	EN 1935:2002	

9. The performance of the product listed under Nos. 1 and 2 corresponds to the declared performance listed under No. 8.

Signed for the manufacturer and on behalf of the manufacturer by:

Eckhard Meyer Managing Director

Mönchengladbach (Germany), this July 1, 2013



PIV Prüfinstitut Schlösser und Beschläge Velbert Wallstraße 41 – D 42551 Velbert Institutsleitung: Rainer Ehle, Dipl.-Ing. Tel 0049-(0)2051-9506 5 Fax 0049-(0)2051-9506 69

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# Zertifikat der Leistungsbeständigkeit

Certificate of constancy of performance

1309 - CPR - 0154

Gemäß der Verordnung (EU) Nr. 305/2011 des Europäischen Parlaments und des Rates vom 09. März 2011 (Bauproduktenverordnung – CPR), gilt dieses Zertifikat für das Bauprodukt

#### VL-Band KT

Artikelnummern siehe Produktmatrix

Ausführung: 3-teiliges Türband

hergestellt durch oder für

Dr. Hahn GmbH & Co. KG Trompeterallee 162-170 41189 Mönchengladbach

und erzeugt im Herstellwerk

41189 Mönchengladbach Trompeterallee 162-170

Dieses Zertifikat bescheinigt, dass alle Vorschriften über die Bewertung und Überprüfung der Leistungsbeständigkeit und die Leistungen beschrieben im Anhang ZA der harmonisierten Norm

EN 1935:2002

entsprechend System 1 angewendet werden und dass das Bauprodukt alle darin vorgeschriebenen Anforderungen erfüllt.

Produkt Klassifizierungsschlüssel

4	7	7	0	1	4 (5*)	1	14
Position 6*: k	Classe 5 gemäß	EN 1670:2007				TSID-Halo	

Dieses Zertifikat wurde erstmals am 13.07.2011 ausgestellt und bleibt gültig, solange sich die in der harmonisierten Norm genannten Prüfverfahren und/oder Anforderungen der werkseigenen Produktionskontrolle zur Bewertung der Leistung der Merkmale nicht ändern und das Produkt und die Herstellbedingungen im Werk nicht wesentlich geändert werden.

D-Velbert, 19.05.2014

Dieses Zertifikat hat insgesamt 2 Seiten

Stempel Zertifizierungsstelle

Rainer Ehle, Dipl.-Ing. Leiter der Zertifizierungsstelle



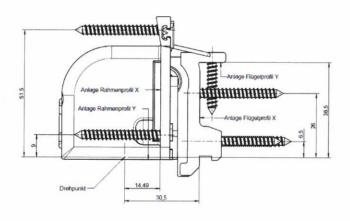
## Produktmatrix zum Zertifikat der Leistungsbeständigkeit Producttable for Certificate of constancy of performance



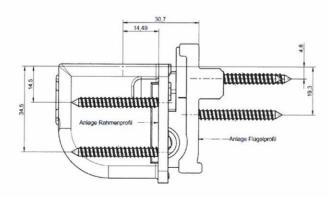
## 1309 - CPR - 0154

Product definition  VL-Band KT 3-teilig  VL-Hinge KT, 3-part
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Artikel-Nr./ Item no.	Teiligkeit [Stk.] <sub>Pieces</sub>	EN 1935 [Klasse] <sup>Class</sup>	
V251_XXXX	3	14	
V252_XXXX	3	14	



V251 XXXX



V252\_XXXX

Rainer Ehle, Dipl.-Ing. Leiter der Zertifizierungsstelle Manager of the Certification Office

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#### Dieses Dokument ist eine Übersetzung des Zertifikates durch Dr. Hahn GmbH & Co KG

This document is a translation of the certificate by Dr. Hahn GmbH & Co. KG.

## Certificate of constancy of performance

**Certificate of constancy of performance** 

1309 - CPR - 0154

In accordance with regulation (EU) No. 305/2011 of the European Parliament and Council dated March 9, 2011 (Construction Product Regulation - CPR), this certificate is valid for the construction product

## **VL-Band KT**

**Item number:** c.f. product matrix

Construction: 3-piece door hinge

manufactured by or for

Dr. Hahn GmbH & Co. KG

Trompeterallee 162-170 41189 Mönchengladbach

and produced at the manufacturing plant

41189 Mönchengladbach Trompeterallee 162-172

This certificate certifies that all regulations regarding the assessment and verification of the constancy of performance as well as the performance described in Appendix ZA of the harmonized standard

EN 1935:2002

are applied in accordance with system <1> and that the construction product fulfills all of the requirements stipulated therein

**Product Classification key** 

4	7	7	0	1	4 (5*)	1	14
Position 6*: Corrosion class 5, EN 1670:2007							

This certificate was issued for the first time on 13.07.2013 and remains valid as long as there is no change to the inspection processes and/or requirements of the plant's in-house production control for the assessment of the performance of the features and the product and the manufacturing conditions at the plant do not change in any significant way.





## **Declaration of Conformity**

REACH Regulation EC 1907/2006

Dear customer,

On 1 June 2007, the EC Regulation 1907/2006 to register, evaluate, authorise and restrict <u>chemical</u> <u>substances</u> (REACH) entered into force. The aim is to register and evaluate all chemicals used in the European Union.

Dr. Hahn GmbH & Co. KG manufactures door hinges and is thus a manufacturer of "products". We do not produce chemical substances ourselves, rather, we utilise them exclusively as aids in our production. Being such a "downstream user", we are not obligated to do any pre-registration ourselves; we depend, however, on our upstream suppliers' information and, in particular, registration of the chemical substances being used. The pre-registration phase, which ended on 1 December 2008, has been concluded in the meantime and so far has not resulted in any recognisable restrictions to our product and service programs.

Based on our current knowledge and the information provided by our upstream suppliers to date, the products we have so far supplied to you do not contain any substances that are included in the <u>List of Substances of Very High Concern (SVHC; of 20 June 2013)</u> as regards Annex XIV of the REACH Regulation.

This product information is based on the current state of our knowledge and experiences.

We are happy to answer any further questions you may have.

Best regards,

Dr. Hahn GmbH & Co. KG

**Ulli Cremers** 

QMB

Mönchengladbach, den 24.06.2013