

Declaration of performance

1309-CPR-0256

1. Door hinge model: Serie 60 AT, in 2 parts
2. Ident. No.: M701_, M702_, M703_, M704_, M705_, M706_, M707_, M708_, M709_, M710_, M711_, M712_, M713_, M714_, M715_, M716_, M717_, M718_, M719_, M720_, M721_, M722_, M723_, M724_, M725_, M726_, M727_, M729_, M733_, M735_, M736_, M737_, M738_, M740_, M745_, M747_, M748_, M749_, M700B0007
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 operation	200.000	EN 1935:2002
8.3 Mass of the door	160 kg	EN 1935:2002
8.4 Fire resistance	0	EN 1634-1
8.5 Safety	1	EN 1935:2002
8.6 Corrosion resistance	4/5	EN 1935:2002
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, 21.03.2017



PIV Prüfinstitut Schlösser und Beschläge Velbert
Wallstraße 41 – D 42551 Velbert
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1309

Zertifikat der Leistungsbeständigkeit

1309 - CPR - 0256

In Übereinstimmung mit der EU-Verordnung Nr. 305/2011 des Europäischen Parlaments und des Rates vom 9. März 2011 (Bauproduktenverordnung oder CPR) gilt dieses Zertifikat für das Bauprodukt

Serie 60 AT

Artikelnummern siehe Produktmatrix

Ausführung: 2-teiliges Aufschraubband

auf den Markt gebracht unter dem Namen oder der Handelsmarke von

Dr. Hahn GmbH & Co. KG

Trompeterallee 162-170
41189 Mönchengladbach

und produziert in der Produktionsstätte

41189 Mönchengladbach
Trompeterallee 162-170

Dieses Zertifikat bescheinigt, dass alle Bestimmungen zur Bewertung und Überprüfung der Leistungsbeständigkeit laut der Beschreibung in Anhang ZA der Norm

EN 1935:2002/AC:2003

im Rahmen des Systems 1 für die Leistung laut den Angaben in diesem Zertifikat angewendet werden, und dass

die Leistung des Bauprodukts als beständig bleibend bewertet wird.

Produkt Klassifizierungsschlüssel

4	7	7	0	1	4(5*)	1	14
- Eignung für die Verwendung an Türen in Rettungswegen - Position 6*: Klasse 5 gemäß EN 1670:2007							

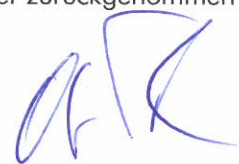
Dieses Zertifikat wurde erstmals am **07. November 2014** ausgestellt und bleibt gültig, bis entweder die harmonisierte Norm, das Bauprodukt, das System zur Bewertung und Überprüfung der Leistungsbeständigkeit oder die Produktionsbedingungen im Werk wesentlich verändert werden, oder bis das Zertifikat von der benannten Zertifizierungsstelle ausgesetzt oder zurückgenommen wird.

Stempel Zertifizierungsstelle

D-Velbert, 13. März 2017

Dieses Zertifikat hat insgesamt 3 Seiten.




Oliver Troska, Dipl.-Ing. (FH)
Leiter der Zertifizierungsstelle



Produktmatrix zum
Zertifikat der Leistungsbeständigkeit
Product matrix for the certificate of constancy
of performance



1309 – CPR – 0256

Produktbezeichnung: Product definition:	Serie 60 AT, 2-teilig/ Serie 60 AT, 2-parts
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Artikel-Nr./ Item no.	A [mm]	B [mm]	C [mm]	D [mm]	Teiligkeit [Stk./ Parts]	EN 1935 [Klasse/ Class]
M7 01_	20	62,5	20,5	42,0	2	14
M7 02_	36	62,5	20,5	42,0	2	14
M7 03_	20	59,0	17,0	42,0	2	14
M7 04_	36	59,0	17,0	42,0	2	14
M7 05_	20	89,0	47,0	42,0	2	14
M7 06_	36	89,0	47,0	42,0	2	14
M7 07_	20	70,5	20,5	50,0	2	14
M7 08_	36	70,5	20,5	50,0	2	14
M7 09_	20	67,0	17,0	50,0	2	14
M7 10_	36	67,0	17,0	50,0	2	14
M7 11_	20	84,0	42,0	42,0	2	14
M7 12_	36	84,0	42,0	42,0	2	14
M7 13_	20	78,0	20,5	57,5	2	14
M7 14_	36	78,0	20,5	57,5	2	14
M7 15_	20	74,5	17,0	57,5	2	14
M7 16_	36	74,5	17,0	57,5	2	14
M7 17_	20	92,0	42,0	50,0	2	14
M7 18_	36	92,0	42,0	50,0	2	14
M7 19_	20	97,0	47,0	50,0	2	14
M7 20_	36	97,0	47,0	50,0	2	14
M7 21_	20	104,5	47,0	57,5	2	14
M7 22_	36	104,5	47,0	57,5	2	14
M7 23_	20	99,5	42,0	57,5	2	14
M7 24_	36	99,5	42,0	57,5	2	14
M7 25_	20	88,0	20,5	67,5	2	14
M7 26_	36	88,0	20,5	67,5	2	14
M7 27_	20	109,5	42,0	67,5	2	14
M7 28_	36	109,5	42,0	67,5	2	14
M7 29_	20	114,5	47,0	67,5	2	14
M7 30_	36	114,5	47,0	67,5	2	14
M7 33_	20	84,5	17,0	67,5	2	14
M7 34_	36	84,5	17,0	67,5	2	14



Oliver Troska, Dipl.-Ing. (FH)
Leiter der Zertifizierungsstelle
Manager of the Notified Body



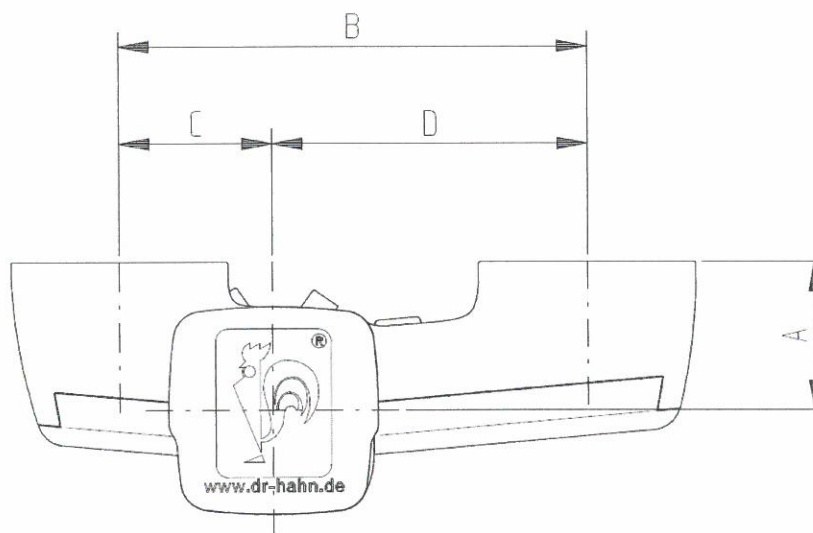
Produktmatrix zum
Zertifikat der Leistungsbeständigkeit
Product matrix for the certificate of constancy
of performance

Dr. Hahn®
TÜRBÄNDER. MADE IN GERMANY.

1309 – CPR – 0256

Produktbezeichnung: Product definition:	Serie 60 AT, 2-teilig/ Serie 60 AT, 2-parts
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M7 35_	20	47,0	5,0	42,0	2	14
M7 36_	20	55,0	5,0	50,0	2	14
M7 37_	20	72,5	5,0	67,5	2	14
M7 38_	20	62,5	5,0	57,5	2	14
M7 40_	36	55,0	5,0	50,0	2	14
M7 45_	20/36	67,5	20,0	67,5	2	14
M7 47_	20/36	50,0	20,0	50,0	2	14
M7 48_	20/36	57,5	20,0	57,5	2	14
M7 49_	20/36	42,0	20,0	42,0	2	14
M700B0007						optional



Handwritten signature of Oliver Troska

Oliver Troska, Dipl.-Ing. (FH)
Leiter der Zertifizierungsstelle
Manager of the Notified-Body



PIV Prüfinstitut Schlösser und Beschläge Velbert
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Dieses Dokument ist eine Übersetzung des Zertifikates durch Dr. Hahn GmbH & Co KG

Certificate of constancy of performance

1309 - CPR - 0256

In accordance with EU Regulation No. 305/2011 of the European Parliament and the Council dated 09.03.2011 (Construction Product Regulation - CPR), this certificate is valid for the construction product

Serie 60 AT

Item number: c.f. product matrix

Construction: Two-piece screw-on hinge

brought on the market under the name or brand name of

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

and produced at production site

41189 Mönchengladbach
Trompeterallee 162-172

This certificate confirms that all provisions regarding the assessment and verification of the constancy of performance in accordance with the description in Annex ZA of the standard

EN 1935:2002/AC:2003

are applied in the context of System 1 for the performance in accordance with the specifications in this certificate, and that

the performance of this construction product has been assessed as remaining unchanged.

Produkt Klassifizierungsschlüssel

4	7	7	0	1	4(5*)	1	14
Suited for installation on doors placed along emergency escape routes *Position 6: class 5 according to DIN EN 1670:2007							

This certificate was issued for the first time on 07.11.2014 and remains valid until either the harmonised standard, the construction product, the system for the assessment and verification of the constancy of performance, or the production conditions at the factory are changed significantly, or until the certificate is suspended or withdrawn by the stated certification office.

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 chemical substances (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 List of Substances of Very High Concern (SVHC; of 20 June 2013) 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