

Certificate of Constancy of Performance



Certificate No.: 0757-CPR-229EG-404301-3-4

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

Basis:

EN 1935-2002-02/AC:2003-12

Door hinges

Product description/
specification

OBJECTA® heavy duty hinges, 100 mm
OBJECTA® heavy duty hinges, 120 mm
OBJECTA® heavy duty hinges, 160 mm
According to configuration in **annex 1**

Levels and classes of
performance

According to configuration in **annex 1**

Intended use(s)

Intended for use on doors in escape routes with and without requirements for fire resistance and smoke control

placed on the market
under the name or trade
mark of

Bartels Systembeschläge GmbH

Gewerbegebiet Echternhagen 2, DE-32689 Kalletal-Hohenhausen

and produced in the
manufacturing plant(s)

Bartels Systembeschläge GmbH

Gewerbegebiet Echternhagen 2, DE-32689 Kalletal-Hohenhausen

Notified body No.

0757

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

EN 1935 : 2002

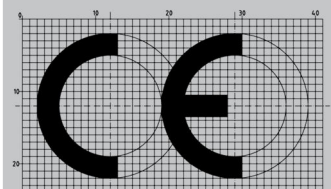
under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the **constancy of performance of the construction product**.

This certificate was first issued on 08.01.2018 and will remain valid until 07.01.2027, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The use of this certificate and the marking of the products are bound by an existing certification and surveillance contract with the **ift** Rosenheim no. 229EG 404301.

Pascal Geiger

Pascal Geiger
Deputy head of the notified product certification body
Certification & Surveillance Body
ift Rosenheim
02.07.2026



www.ec.europa.eu

Identity check



www.ift-rosenheim.de/ift-zertifiziert
ID: 901-9CF8E

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Annex 1 Page 1 of 1
 Certificate holder: Bartels Systembeschläge GmbH
 Date of issue: 02.07.2026



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Compilation of hinge families:

Classification key as per EN 1935:2002-05

1	2	3	4	5	6	7	8
Category of use	Durability test cycles	Test door mass	Fire/smoke suitability	Safety	Corrosion resistance	Security	Hinge grade

No.	Product	Hinge type	Material	Reference-test report dated	1	2	3	4	5	6	7	8
1*	OBJECTA® heavy duty hinges 100 mm high, D18/D20, 3 mm thick	3-part heavy duty hinge	steel/ stainless steel	21-10/07 dated 20.07.2007 (PIV, Velbert)	3	7	4	1	1	3/4	0	11
2*	OBJECTA® heavy duty hinges 120 mm high, D18/D20, 3 mm thick	3-part heavy duty hinge tape rolls unwelded	steel/ stainless steel	21-1/07 dated 19.07.2007 (PIV, Velbert)	3	7	4	1	1	3/4	0	11
		3-part heavy duty hinge tape rolls welded	steel/ stainless steel	21-1/07 dated 19.07.2007 (PIV, Velbert)	4	7	7	1	1	3/4	1	14
3*	OBJECTA® heavy duty hinges 160 mm high, D18/D20, 3 mm thick	3-part heavy duty hinge tape rolls unwelded	steel/ stainless steel	21-11/07 dated 20.07.2007 (PIV, Velbert)	3	7	4	1	1	3/4	0	11
		3-part heavy duty hinge tape rolls welded	steel/ stainless steel	21-11/07 dated 20.07.2007 (PIV, Velbert)	4	7	7	1	1	3/4	1	14
4*	OBJECTA® heavy duty hinges 160 mm high, D22, 4 mm thick	3-part heavy duty hinge	steel/ stainless steel	21-10/08 dated 04.04.2008 (PIV, Velbert)	4	7	7	1	1	3/4	1	14
5*	OBJECTA® heavy duty hinges 160 mm high, D20, 4 mm thick	3-part heavy duty hinge	steel/ stainless steel	24-002233-PR02 dated 29.11.2024	4	7	7	1	1	4	1	14
6**	OBJECTA® heavy duty hinges 160 mm high, D18 N, 3 mm thick	3-part heavy duty hinge	steel/ stainless steel	25-001065-PR02 dated 30.10.2025	3	7	4	0	1	4	0	11

* Intended for use on doors in escape routes with requirements for fire resistance and smoke control

** Intended for use on doors in escape routes without requirements for fire resistance and smoke control

Assignment of the corrosion resistance for strips depending on the surface

No.	Surface	Class 3	Class 4
1	Brushed stainless steel		x
2	Nickel-plated	x	
3	Matt nickel plated		x
4	Matt chrome plated		x
5	White plated		x
6	Gold-plated		x