

Certificate No.: 0757-CPR-229EAD-404301-2-3

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

### **Door hinges**

Product description/ specification

**PIVOTA DX 12x 3-D..., PIVOTA DX 18x 3-D...,** PIVOTA DX 19x 3-D, PIVOTA DXA 20x 3-D..., PIVOTA DX 20x 3-D, PIVOTA DX 30x 3-D

Levels and classes of performance

According to configuration in annex 1

Intended use(s)

Intended for use on doors in escape routes with 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

Bartels Systembeschläge GmbH

manufacturing plant(s)

Gewerbegebiet Echternhagen 2, DE-32689 Kalletal-Hohenhausen

Notified body No. FC-Reference-No.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the

#### ETA-17/0328 of 18.07.2018

and

#### EAD 020001-01-0405 of March 2017

under system 1 for the performance set out in the ETA 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 26.06.2017 and will remain valid until 29.07.2024, as long as neither the ETA, the EAD, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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. 229EAD 404301

Prof. Jorn P. Lass Director

ift Rosenheim 30.07.2021



Head of notified product certification body

Basis:

EOTA-EAD 020001-01-0405 2017-03

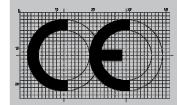












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Certificate holder: Bartels Systembeschläge GmbH

Date of issue: 30.07.2021





#### Compilation of locks:

No. 1:

Product designation: PIVOTA DX 12x 3-D

Hinge type: multi-axis, concealed hinges

Material: Steel, Aluminium

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 205 36122 of 29 July 2008

Classification: 4 7 7 0 1 4 1 14

Intended use: Intended for use on doors in escape routes without

requirements for fire resistance and smoke control

made of wood and metal

No. 2

Product designation: PIVOTA DX 18x 3-D

Hinge type: multi-axis, concealed hinges

Material: Steel, Aluminium

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 205 36123 of 11 November 2008

Classification: 4 7 7 1 1 4 1 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control

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Certificate holder: Bartels Systembeschläge GmbH

Date of issue: 30.07.2021





No. 3

Product designation: PIVOTA DXS 180 3-D "Steel"
Hinge type: multi-axis, concealed hinges

Material: Stainless Steel, Steel

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 205 36123 of 11 November 2008

Classification: 4 7 7 1 1 4 1 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control

made of wood and metal

No. 4

Product designation: PIVOTA DX 19x 3-D

Hinge type: multi-axis, concealed hinges

Material: Steel, Aluminium

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: according to test report

13-003727-PR01 of 03 Dezember 2013 of ift as 205 34512 of 20 February 2008

Classification: 4 7 7 1 1 4 1 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control

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Certificate holder: Bartels Systembeschläge GmbH

Date of issue: 30.07.2021





No. 5

Product designation: PIVOTA DXA 20x 3-D "Alu"
Hinge type: multi-axis, concealed hinges

Material: Steel, Aluminium

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 10-000804-PB01-G02-03-de01 of 16 November 2010

 Classification:
 4
 7
 7
 1
 1
 4
 1
 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control

made of wood and metal

No. 6

Product designation: PIVOTA DX 20x 3-D

Hinge type: multi-axis, concealed hinges

Material: Steel, Aluminium

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 205 34512 of 20 February 2008

 Classification:
 4
 7
 7
 1
 1
 4
 1
 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control

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Certificate holder: Bartels Systembeschläge GmbH

Date of issue: 30.07.2021





No. 7

Product designation: PIVOTA DXS 200 3-D "Steel"
Hinge type: multi-axis, concealed hinges

Material: Stainless Steel, Steel

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 205 34512 of 20 February 2008

Classification: 4 7 7 1 1 4 1 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control

made of wood and metal

No. 8

Product designation: PIVOTA DX 30x 3-D

Hinge type: multi-axis, concealed hinges

Material: Steel, Aluminium

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 14-002835-PR02 of 10 February 2016

Classification: 4 7 7 1 1 4 1 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control

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Date of issue: 30.07.2021

## Certificate No.: 0757-CPR-229EAD-404301-2-3



No. 9

Product designation: PIVOTA DXS 300 3-D "Steel"
Hinge type: multi-axis, concealed hinges

Material: Stainless Steel, Steel

Fastening: milled in frame element and screw-fitted with

4 screws and milled in leaf element and screw-fitted

with 4 screws

Test report: 14-002835-PR02 of 10 February 2016

 Classification:
 4
 7
 7
 1
 1
 4
 1
 14

Intended use: Intended for use on doors in escape routes with

requirements for fire resistance and smoke control