

Certificate of Constancy of Performance



Certificate No.: 0757-CPR-229EG-7051574-17-9

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

Dynamic 3D

(D3D20 00 XX, D3DN16 00 XX, D3DG20, D3DF)

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 without requirements for fire resistance and smoke control

placed on the market
under the name or trade
mark of

SFS Group Italy S.r.l. unipersonale

Via Castelfranco Veneto, 71, IT-33170 Pordenone

and produced in the
manufacturing plant(s)

SFS Group Italy S.r.l. unipersonale

Via Castelfranco Veneto, 71, IT-33170 Pordenone

Notified body No.
EC-Reference-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 07.09.2016 and will remain valid until 06.09.2025, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

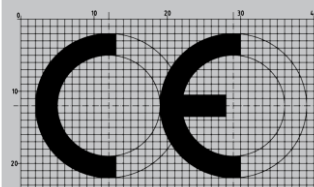
The use of this certificate and the marking of the products are bound by an existing certification and surveillance contract with the **ift** Rosenheim no. 229EG 7051574.

Christian Kehrer
Head of notified product certification body
ift Rosenheim
26.04.2023



Basis:

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



www.ec.europa.eu

Identity check



www.ift-rosenheim.de/
ift-zertifiziert
ID: 98E-1D766

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Date of issue: 26.04.2023



Certificate No.: 0757-CPR-229EG-7051574-17-9

Compilation of hinges

No. 1:

Product designation: **D3D20 0000**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 15-003120-PR02 of 28.11.2017

Classification:	3	7	4	0	1	4	0	11*
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Intended use: Intended for use on doors in escape routes

No. 2:

Product designation: **D3D20 0001**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 15-003120-PR03 of 28.11.2017

Classification:	3	7	4	0	1	4	0	11*
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Intended use: Intended for use on doors in escape routes

No. 3:

Product designation: **D3D20 0002**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 15-003120-PR03 of 28.11.2017

Classification:	3	7	4	0	1	4	0	11*
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Intended use: Intended for use on doors in escape routes

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No. 4:

Product designation: **D3D20 0003**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 15-003120-PR03 of 28.11.2017

Classification:	3	7	4	0	1	4	0	11*
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Intended use: Intended for use on doors in escape routes

No. 5:

Product designation: **D3D20 0004**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 15-003120-PR03 of 28.11.2017

Classification:	3	7	4	0	1	4	0	11*
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Intended use: Intended for use on doors in escape routes

No. 6:

Product designation: **D3D20 0005**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 15-003120-PR03 of 28.11.2017

Classification:	3	7	4	0	1	4	0	11*
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Intended use: Intended for use on doors in escape routes

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No. 7:

Product designation: **D3D20 0006**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 15-003120-PR03 of 28.11.2017

Classification:	3	7	4	0	1	4	0	11*
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Intended use: Intended for use on doors in escape routes

* Besonderheit der Versionen 000 001 002 003 004 005 006:

Die Prüfung der Dauerfunktion, statische Belastungs- und Überlastprüfung wurden mit einer Türmasse von 160 kg gemäß Klasse 14 durchgeführt.

* Caratteristica speciale delle versioni 000 001 002 003 004 005 006:

Le prove di durabilità, carico statico e sovraccarico sono state eseguite con una massa della porta di 160 kg secondo la classe 14.

* Speciality of the versions 000 001 002 003 004 005 006:

The durability, static load and overload tests were performed with a door mass of 160 kg according to class 14".

No. 8:

Product designation: **D3D20 0008**
Hinge type: single-axis two-part door hinge
Material: Zamak and Steel
Fastening: screw-fitted with 3 screws in frame element and 4 screws in leaf element
Test report: 20-004336-PR01 of 21.12.2020

Classification:	2	7	3	0	1	4	0	10
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No. 9:

Product designation: **D3DN16 0000**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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Intended use: Intended for use on doors in escape routes

No. 10:

Product designation: **D3DN16 0001**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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Intended use: Intended for use on doors in escape routes

No. 11:

Product designation: **D3DN16 0002**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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Intended use: Intended for use on doors in escape routes

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No. 12:

Product designation: **D3DN16 0003**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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Intended use: Intended for use on doors in escape routes

No. 13:

Product designation: **D3DN16 0004**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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Intended use: Intended for use on doors in escape routes

No. 14:

Product designation: **D3DN16 0005**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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No. 15:

Product designation: **D3DN16 0006**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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Intended use: Intended for use on doors in escape routes

No. 16:

Product designation: **D3DN16 0007**
Hinge type: three-part door hinge with length of hinge 152 mm
Material: steel and zinc diecast
Fastening: screw-fitted with 3 screws in frame element 5 mm and 4 screws 5 mm in leaf element
Test report: 18-002569-PR01 of 27.03.2023

Classification:	3	7	4	0	1	4	0	11
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No. 17:

Product designation: **D3DG20 000**
Hinge type: single-axis three-part door hinge
Material: steel and zamak
Fastening: screw-fitted with 2 screws in frame element
screw-fitted with 3 screws in leaf element
Test report: 20-001049-PR01 of 12.08.2020
20-001049-PR03 of 29.03.2021

Classification:	3	7	4	0	1	4*	0	11
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*Corrosion resistance Class 5 positive, according to EN 1670:2007

Intended use: Intended for use on doors in escape routes

No. 18:

Product designation: **D3DG20 002**
Hinge type: single-axis three-part door hinge
Material: steel and zamak
Fastening: screw-fitted with 2 screws in frame element
screw-fitted with 3 screws in leaf element
Test report: 20-001049-PR01 of 12.08.2020
20-001049-PR03 of 29.03.2021

Classification:	3	7	4	0	1	4*	0	11
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*Corrosion resistance Class 5 positive, according to EN 1670:2007

Intended use: Intended for use on doors in escape routes

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No. 19:

Product designation: **D3DF**
Hinge type: single-axis three-part door hinge
Material: steel and zamak
Fastening: screw-fitted with 4 screws in frame element
screw-fitted with 4 screws in leaf element
Test report: 20-001049-PR02 of 27.10.2020

Classification:	3	7	4	0	1	4*	0	11
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*Corrosion resistance Class 5 positive, according to EN 1670:2007

Intended use: Intended for use on doors in escape routes