

Certificate of Constancy of Performance



Certificate No.: 0757-CPR-229EG-7051574-8-11

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

**11R-15-00-XX, 169R-20-00-04,
11R-20-00-XX, 12R-20-00-XX**

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

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

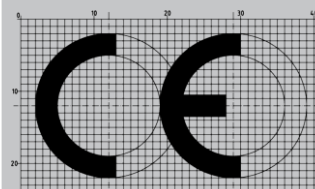
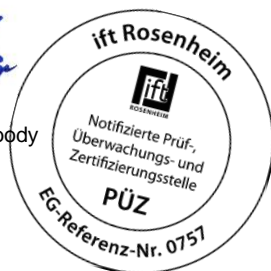
under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the **constancy of performance of the construction product**.

This certificate was first issued on 22.01.2014 and will remain valid until 11.05.2026, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Christian Kehrer
Head of notified product certification body
ift Rosenheim
12.05.2023



www.ec.europa.eu

Identity check



www.ift-rosenheim.de/ift-zertifiziert
ID: AC2-41B55

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

Compilation of hinges

No. 1:

Product designation: **11R-15-00-00**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00
Frame element 11R-15-5M-00
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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

No. 2:

Product designation: **11R-15-00-01**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-01
Frame element 11R-15-5M-01
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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

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No. 3:

Product designation: **11R-15-00-03**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-03
Frame element 11R-15-5M-03
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 4:

Product designation: **11R-15-00-04**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-03
Frame element 11R-15-5M-04
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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

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No. 5:

Product designation: **11R-15-00-05**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-05
Frame element 11R-15-5M-03
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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

No. 6:

Product designation: **11R-15-00-06**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-06
Frame element 11R-15-5M-03
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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No. 7:

Product designation: **11R-15-00-07**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-05
Frame element 11R-15-5M-07
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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

No. 8:

Product designation: **11R-15-00-08**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-06
Frame element 11R-15-5M-07
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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No. 9:

Product designation: **11R-15-00-09**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-03
Frame element 11R-15-5M-07
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 10:

Product designation: **11R-15-00-10**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00
Frame element 11R-15-5M-15
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
12-000448-PR02 of 15 April 2020
CSI1487FR of 28 July 2009

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No. 11:

Product designation: **11R-15-00-12**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-03
Frame element: 11R-15-5M-012
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 12:

Product designation: **11R-15-00-13**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-14
Frame element: 11R-15-5M-10
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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No. 13:

Product designation: **11R-15-00-14**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-14
Frame element: 11R-15-5M-14
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 14:

Product designation: **11R-15-00-15**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-15
Frame element: 11R-15-5M-15
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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No. 15:

Product designation: **11R-15-00-16**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-01
Frame element: 11R-15-5M-00
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 16:

Product designation: **11R-15-00-17**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-01
Frame element: 11R-15-1M-17
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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No. 17:

Product designation: **11R-15-00-18**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-01
Frame element: 11R-15-1M-18
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 18:

Product designation: **11R-15-00-19**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-01
Frame element: 11R-15-5M-19
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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No. 19:

Product designation: **11R-15-00-20**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-14
Frame element 11R-15-5M-20
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 20:

Product designation: **11R-15-00-23**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-01
Frame element 11R-15-5M-23
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

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No. 21:

Product designation: **11R-15-00-24**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-03
Frame element 11R-15-5M-15
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 22:

Product designation: **11R-15-00-25**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-25
Frame element 11R-15-5M-10
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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No. 23:

Product designation: **11R-15-00-26**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-26
Frame element 11R-15-5M-03
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 24

Product designation: **11R-15-00-27**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-27
Frame element 11R-15-5M-03
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

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No. 25:

Product designation: **11R-15-00-29**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-14
Frame element 11R-15-5M-01
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 26:

Product designation: **11R-15-00-30**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00
Frame element 11R-15-5M-30
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

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No. 27:

Product designation: **11R-15-00-31**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-31
Frame element 11R-15-5M-23
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 28:

Product designation: **11R-15-00-32**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-32
Frame element 11R-15-5M-23
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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

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No. 29:

Product designation: **11R-15-00-33**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-33
Frame element: 11R-15-5M-33
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 30:

Product designation: **11R-15-00-34**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-34
Frame element: 11R-15-5M-34
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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No. 31:

Product designation: **11R-15-00-36**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-25
Frame element 11R-15-5M-20
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control

No. 32:

Product designation: **11R-15-00-37**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-03
Frame element 11R-15-5M-37
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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No. 33:

Product designation: **11R-15-00-38**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-03
Frame element: 11R-15-5M-38
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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

No. 34:

Product designation: **11R-15-00-39**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-39
Frame element: 11R-15-1M-39
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

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|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 35:

Product designation: **11R-15-00-40**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-40
Frame element: 11R-15-1M-40
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 36:

Product designation: **11R-15-00-41**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-00
Frame element: 11R-15-5M-41
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 37:

Product designation: **11R-15-00-43**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-33
Frame element: 11R-15-5M-43
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 38:

Product designation: **11R-15-00-44**
Hinge type: 2-parts door hinge
Leaf element: 11R-15-5F-34
Frame element: 11R-15-1M-44
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 39:

Product designation: **11R-15-00-48**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00
Frame element 11R-15-1M-18
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 40:

Product designation: **11R-15-00-50**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00
Frame element 11R-15-5M-50
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 41:

Product designation: **11R-15-00-52-XN**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00-XN
Frame element 11R-15-5M-52-XN
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 42:

Product designation: **11R-15-00-53**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00
Frame element 11R-15-5M-01
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 43:

Product designation: **11R-15-00-54**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-15
Frame element 11R-15-5M-03
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 44:

Product designation: **11R-15-00-57**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-00
Frame element 11R-15-5M-57
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 45:

Product designation: **11R-15-00-62**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-62
Frame element 11R-15-5M-62
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 46:

Product designation: **11R-15-00-63**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-63
Frame element 11R-15-5M-63
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 47:

Product designation: **11R-15-00-65**
Hinge type: 2-parts door spigot hinge
Leaf element 11R-15-5F-65
Frame element 11R-15-5M-00
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
12-000448-PR02 of 15 April 2020
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 48:

Product designation: **11R-15-00-68**
Hinge type: 2-parts door spigot hinge
Leaf element 11R-15-5F-33
Frame element 11R-15-5M-68
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 19-000886-PR01 of 11 April 2019

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 49:

Product designation: **11R-15-00-69**
Hinge type: 2-parts door spigot hinge
Leaf element 11R-15-5F-34
Frame element 11R-15-5M-69
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 19-000886-PR01 of 11 April 2019

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 50:

Product designation: **11R-15-00-94**
Hinge type: 2-parts door hinge
Leaf element 11R-15-5F-58
Frame element 11R-15-5M-15
Material: Steel (leaf and frame element)
Fastening: maintenance-free slide bearings technology
Test report: 205 32682 of 26 February 2007
12-000448-PR02 of 15 April 2020
CSI1487FR of 28 July 2009

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 51:

Product designation: **169R-20-00-04**
Hinge type: two-parts milled door hinge
Material: Steel
bearing technology: maintenance-free slide bearing technology
Fastening: Screw-fitted onto frame
Screw-fitted onto the sash with 2 hinge accessories screws
Test report: 10-001310-PR01 of 11.04.2011

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 0 | 1 | 4* | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

Intended use: Intended for use on doors in escape routes

*) Allocation of the corrosion resistance for hinges as a function of the surfaces

| No. | Hinge surface | Corrosion resistance according to DIN EN 1670:1998 |
|-----|-----------------|--|
| 1 | Plastic coating | 4* |
| 6 | Chrom matt | 4* |
| 7 | Bright Gold | 4* |

*An additional test proved that the requirements of class 5 (480h) according to DIN EN 1670 : 2007 are fulfilled

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 52:

Product designation: **11R-20-00-00**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

No. 53:

Product designation: **11R-20-00-01**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006
12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 54:

Product designation: **11R-20-00-02**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006
12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

No. 55:

Product designation: **11R-20-00-07**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006
12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 56:

Product designation: **11R-20-00-10**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006
12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

No. 57:

Product designation: **11R-20-00-11**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006
12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 58:

Product designation: **11R-20-00-17**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

No. 59:

Product designation: **11R-20-00-24**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 60:

Product designation: **11R-20-00-33**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 61:

Product designation: **11R-20-00-34**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006
12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 62:

Product designation: **11R-20-00-35**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 12-000448-PR01 of 16 Oktober 2012

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | 3 | 0 | 7 |
|-----------------|---|---|---|---|---|---|---|---|

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

No. 63:

Product designation: **11R-20-00-38**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Bearing technology: Ball bearing technology
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30448 of 3 February 2006
12-000448-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|---|
| Classification: | 2 | 7 | 2 | 1 | 1 | *) | 0 | 7 |
|-----------------|---|---|---|---|---|----|---|---|

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

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 64:

Product designation: **12R-20-00-06**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30447 of 03 February 2006
16-001907-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

No. 65:

Product designation: **12R-20-00-53**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30447 of 03 February 2006

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

No. 66:

Product designation: **12R-20-00-63**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: milled and screwed into the door frame
Test report: 16-001907-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 67:

Product designation: **12R-20-00-64**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: milled and screwed into the door frame
Test report: 16-001907-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

No. 68:

Product designation: **12R-20-00-66**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: drilled in at the frame
drilled into the sash frame
Test report: 205 30447 of 03 February 2006

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

No. 69:

Product designation: **12R-20-00-73**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: milled and screwed into the door frame
Test report: 16-001907-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

Certificate of constancy of performance

Annex 1
Certificate holder: SFS Group Italy S.r.l. unipersonale
Date of issue: 12.05.2023



Certificate No.: 0757-CPR-229EG-7051574-8-11

No. 70:

Product designation: **12R-20-00-74**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: milled and screwed into the door frame
Test report: 16-001907-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

No.71:

Product designation: **12R-20-00-75**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: milled and screwed into the door frame
Test report: 16-001907-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

No. 72:

Product designation: **12R-20-00-76**
Hinge type: 2-parts steel door hinge
Material: QSt 32-3 (leaf and frame element)
Fastening: milled and screwed into the door frame
Test report: 16-001907-PR01 of 15 April 2020

| | | | | | | | | |
|-----------------|---|---|---|---|---|----|---|----|
| Classification: | 4 | 7 | 6 | 0 | 1 | *) | 1 | 13 |
|-----------------|---|---|---|---|---|----|---|----|

Intended use: Intended for use on doors in escape routes

*) Allocation of the corrosion resistance for hinges as a function of the surfaces

| No. | Hinge surface | Corrosion resistance according to DIN EN 1670 |
|-----|---------------|---|
| 1 | galvanized | 3 |
| 2 | nickel-plated | 2 |
| 3 | brassed | 2 |