

Certificate of Constancy of Performance



Certificate No.: 0757-CPR-229EAD-8017713-1-4

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

Door hinges

Product description/
specification

Multi-axis, concealed door hinges "AN 160 3D, AN 172 3D und AN 180 3D"

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

ANSELM I & C. S.r.l.
Via Ca Morelli, 19, IT-31056 Roncade TV

and produced in the
manufacturing
plant(s)

ANSELM I & C. S.r.l.
Via Ca Morelli, 19, IT-31056 Roncade TV

Notified body No.
EC-Reference-No.

0757

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

ETA-14/0462 dated 16.01.2024


and

EAD 020001-01-0405 dated 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 12.09.2017 and will remain valid until 10.01.2027, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

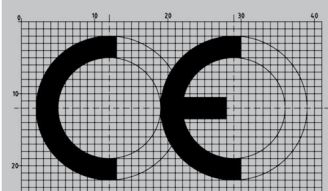
The use of this certificate and the marking of the products are bound by an existing certification and surveillance contract with the **ift Rosenheim** no. 229EAD 8017713.


Christian Kehrer
Head of notified product certification body
ift Rosenheim
22.01.2024



Basis:

EOTA-EAD 020001-01-0405
2017-03



www.ec.europa.eu

Identity check



www.ift-rosenheim.de/
ift-zertifiziert
ID: 89A-8F82D

Certificate of constancy of performance

Annex 1
Certificate holder: ANSELM I & C. S.r.l.
Date of issue: 22.01.2024



Certificate No.: 0757-CPR-229EAD-8017713-1-4

Compilation of locks:

No. 1:

Product designation: **AN 160 3D**

Hinge type: concealed mortise hinges

Material: zinc diecast, steel and C4C

Fastening: screw-fitted in frame member with 4 screws M5 x 20 mm
screw-fitted in leaf member with 4 screws M5 x 40 mm

Test report: 21-002858-PR02 dated 07.04.2022

Classification:	2	7	3	1	1	4	0	10
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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: **AN 172 3D**

Hinge type: concealed mortise hinges

Material: steel, zinc diecast, plastic

Fastening: screw-fitted in frame member with 2 screws M4,5 x 35 mm
screw-fitted in leaf member with 2 screws M4,5 x 35 mm

Test report: 21-001127-PR01 dated 21.04.2021

Classification:	2	7	3	1	1	4	0	10
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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: **AN 180 3D**

Hinge type: concealed mortise hinges

Material: steel, zinc diecast, plastic

Fastening: screw-fitted in frame member with 2 screws M5 x 15 mm
screw-fitted in leaf member with 2 screws M5 x 40 mm

Test report: 15-000729-PR01 dated 04.08.2016

Classification:	3	7	4	1	1	4	0	11
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Intended use: Intended for use on doors in escape routes with requirements for fire resistance and smoke control