

Date received: 01/07/20

Date of issue: 05/08/20

Report consists of 4 test reports.

Defects before testing: None

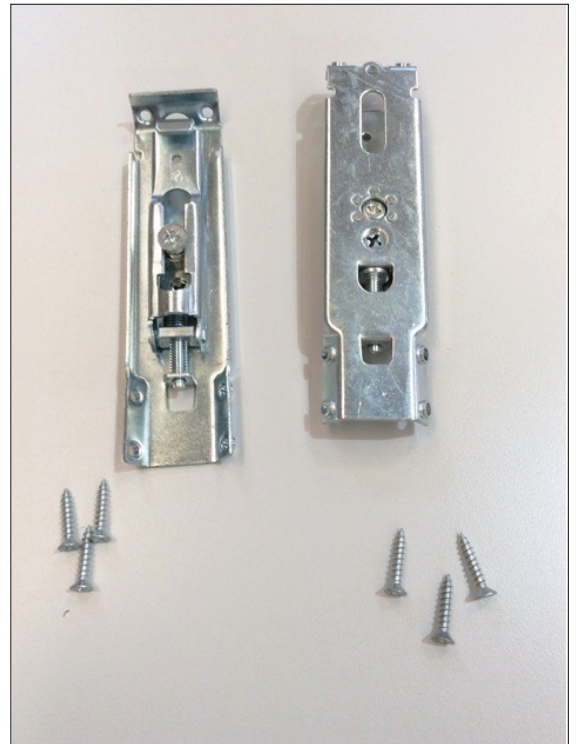
Sample name: CABINET HANGER APC1

FERRAMENTA LIVENZA S.R.L.
VIALE L. ZANUSSI 21
33070 MARON DI BRUGNERA (PN)
ITALIA

SAMPLE N° 294284

List of test reports:

1. Wall attachment devices - Static load test EN 15939:2019 clause 6.2.2 (rev. 1)
2. Wall attachment devices - Impact test EN 15939:2019, clause 6.2.3 (rev. 1)
3. Wall attachment devices - Door swing test EN 15939:2019, clause 6.2.4 (rev. 1)
4. Wall attachment devices - Overload test EN 15939:2019, clause 6.2.7 (rev. 1)



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Managing Director
Dr. Andrea Giavon

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SAMPLE N° 294284

Date of issue: 05/08/20
Sample weight: Not determined
Sample name: CABINET HANGER APC1



TEST REPORT

294284 / 1

Revision: 1
Date received: 01/07/20
Date of test: 22/07/20
Date of issue: 05/08/20



Sample name: CABINET HANGER APC1

FERRAMENTA LIVENZA S.R.L.
VIALE L. ZANUSSI 21
33070 MARON DI BRUGNERA (PN)
ITALIA

Wall attachment devices - Static load test EN 15939:2019 clause 6.2.2

Type: adjustable

Characteristics and materials declared by the client

Structure: steel
Support for adjustment Zama
Range of height adjustment: 18 mm
Range of depth adjustment: 20 mm

Fixing

To the test metal frame : nr. 3 wood screws Ø3,5x20 mm

To the wall: non-commercial wall part
(clause 4.28 - EN 15939:2019)

Test frame used for the test: A

Procedure used for the test: 2

Number of devices used for the test: 2

Adjustment before the test maximum depth and to the mid of the height adjustment range

Maximum load per bracket declared by the cliente: 70 kg

Test results:

Load kg	Load application time	Remarks
196	1 h	none

Note : the test has been carried out using the faced chipboard panels supplied by the client

This document replaces the previous one with revision number 0 and with date of issue 03/08/20. Applied changes: reporting of data (changes are underlined) due to a CATAS error.

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Marketing Director
Dr. Andrea Giavon

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TEST REPORT

294284 / 2

Revision: 1
Date received: 01/07/20
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Date of issue: 05/08/20



Sample name: CABINET HANGER APC1

FERRAMENTA LIVENZA S.R.L.
VIALE L. ZANUSSI 21
33070 MARON DI BRUGNERA (PN)
ITALIA

Wall attachment devices - Impact test EN 15939:2019, clause 6.2.3

Type: adjustable

Characteristics and materials declared by the client

Structure: steel
Support for adjustment: Zama
Range of height adjustment: 18 mm
Range of depth adjustment: 20 mm

Fixing

To the test metal frame : nr. 3 wood screws Ø3,5x20 mm

To the wall: non-commercial wall part
(clause 4.28 - EN 15939:2019)

Test frame used for the test: A

Procedure used for the test: 2

Number of devices used for the test: 2

Adjustment before the test maximum depth and to the mid of the height adjustment range

Maximum load per bracket declared by the cliente: 70 kg

Test results:

Load kg	Mass of impactor kg	Number of impacts per bracket	Remarks
196	1,7	10	None

Note : the test has been carried out using the faced chipboard panels supplied by the client

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Managing Director
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TEST REPORT

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Revision: 1
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Date of issue: 05/08/20



Sample name: CABINET HANGER APC1

FERRAMENTA LIVENZA S.R.L.
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ITALIA

Wall attachment devices - Door swing test EN 15939:2019, clause 6.2.4

Type: adjustable

Characteristics and materials declared by the client

Structure: steel
Support for adjustment: Zama
Range of height adjustment: 18 mm
Range of depth adjustment: 20 mm

Fixing

To the test metal frame : nr. 3 wood screws Ø3,5x20 mm

To the wall: non-commercial wall part
(clause 4.28 - EN 15939:2019)

Test frame used for the test: A

Procedure used for the test: 2

Number of devices used for the test: 2

Adjustment before the test maximum depth and to the mid of the height adjustment range

Maximum load per bracket declared by the cliente: 70 kg

Test results:

Load kg	Vertical load kg	Number of cycles	Remarks
196	30	10	None

Note : the test has been carried out using the faced chipboard panels supplied by the client

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TEST REPORT

294284 / 4

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FERRAMENTA LIVENZA S.R.L.
VIALE L. ZANUSSI 21
33070 MARON DI BRUGNERA (PN)
ITALIA

Wall attachment devices - Overload test EN 15939:2019, clause 6.2.7

Type: adjustable

Characteristics and materials declared by the client

Structure: steel
Support for adjustment: Zama
Range of height adjustment: 18 mm
Range of depth adjustment: 20 mm

Fixing

To the test metal frame : nr. 3 wood screws Ø3,5x20 mm

To the wall: non-commercial wall part
(clause 4.28 - EN 15939:2019)

Test frame used for the test: A

Procedure used for the test: 2

Number of devices used for the test: 2

Adjustment before the test maximum depth and to the mid of the height adjustment range

Maximum load per bracket declared by the cliente: 70 kg

Test results:

Load kg	Load application time	Remarks
280	7 gg	none

Note : the test has been carried out using the faced chipboard panels supplied by the client

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