



Date received:	10/09/15	FERRAMENTA LIVENZA S.R.L.
Date of issue:	30/09/15	VIALE L. ZANUSSI 21
Report consists of 1 test report.		33070 MARON DI BRUGNERA (PN)
Defects before testing: None		ITALIA
Sample name:	K-PUSH TECH EMBEDDED 37 WITH BUMPER NORMAL SPRING	

SAMPLE N° 201219**List performed tests:**

1. Durability of pivoted doors ISO 7170:2005, clause 7.1.4



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Managing Director
Dr. Andrea Giavon

The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.

TEST REPORT

201219 / 1

Date received: 10/09/15
Date of test: 11/09/15
Date of issue: 30/09/15



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

Sample name: K-PUSH TECH EMBEDEED 37 WITH BUMPER NORMAL SPRING

Durability of pivoted doors ISO 7170:2005, clause 7.1.4

Type of door: two hinges pivoted door
Dimensions: 595 x 20 x 770 (height) mm
Material: wood based panel
Application point: in correspondence of the push to open device

Tests results:

Load on door kg	Number of cycles	Remarks
2	80000	No defects

Note: number of cycles as customer specifications.

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*Marketing Director
Dr. Andrea Giavon*

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Date received: 10/09/15

Date of issue: 20/11/15

Report consists of 1 test report.

Defects before testing: None

Sample name: K-PUSH TECH EMBEDDED 37 WITH MAGNET STRONG SPRING

FERRAMENTA LIVENZA S.R.L.
VIALE L. ZANUSSI 21
33070 MARON DI BRUGNERA (PN)
ITALIA**SAMPLE N° 201221****List performed tests:**

1. Durability of pivoted doors ISO 7170:2005, clause 7.1.4



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Managing Director
Dr. Andrea Giavon

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TEST REPORT

201221 / 1

Date received: 10/09/15
 Date of test: 12/11/15
 Date of issue: 20/11/15



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

Sample name: K-PUSH TECH EMBEDEED 37 WITH MAGNET STRONG SPRING

Durability of pivoted doors ISO 7170:2005, clause 7.1.4

Type of door: two hinges pivoted door
 Dimensions: 595 x 20 x 770 (height) mm
 Material: wood based panel
 Application point: in correspondence of the push to open device

Tests results:

Load on door kg	Number of cycles	Remarks
2	80000	No defects

Note: number of cycles as customer specifications.

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Managing Director
 Dr. Andrea Giavon

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Date received: 10/09/15

Date of issue: 12/11/15

Report consists of 1 test report.

Defects before testing: None

Sample name: K-PUSH TECH EMBEDDED 37 WITH MAGNET NORMAL SPRING

FERRAMENTA LIVENZA S.R.L.
VIALE L. ZANUSSI 21
33070 MARON DI BRUGNERA (PN)
ITALIA**SAMPLE N° 201220****List performed tests:**

1. Durability of pivoted doors ISO 7170:2005, clause 7.1.4



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Managing Director
Dr. Andrea Giavon

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TEST REPORT

201220 / 1

Date received: 10/09/15
 Date of test: 04/11/15
 Date of issue: 12/11/15



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

Sample name: K-PUSH TECH EMBEDEED 37 WITH MAGNET NORMAL SPRING

Durability of pivoted doors ISO 7170:2005, clause 7.1.4

Type of door: two hinges pivoted door
 Dimensions: 595 x 20 x 770 (height) mm
 Material: wood based panel
 Application point: in correspondence of the push to open device

Tests results:

Load on door kg	Number of cycles	Remarks
2	80000	No defects

Note: number of cycles as customer specifications.

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Managing Director
 Dr. Andrea Giavon

Date received: 17/03/16

Date of issue: 03/05/16

Report consists of 1 test report.

Defects before testing: None

Sample name: K-PUSH TECH EMBEDDED 37 WITH BUMPER STRONG SPRING

FERRAMENTA LIVENZA S.R.L.
VIALE L. ZANUSSI 21
33070 MARON DI BRUGNERA (PN)
ITALIA**SAMPLE N° 211035****List performed tests:**

1. Durability of pivoted doors ISO 7170:2005, clause 7.1.4



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Managing Director
Dr. Andrea Giavon

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TEST REPORT

211035 / 1

Date received: 17/03/16
 Date of test: 04/04/16
 Date of issue: 03/05/16



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

Sample name: K-PUSH TECH EMBEDEED 37 WITH BUMPER STRONG SPRING

Durability of pivoted doors ISO 7170:2005, clause 7.1.4

Type of door: two hinges pivoted door
 Dimensions: 595 x 20 x 770 (height) mm
 Material: wood based panel
 Application point: in correspondence of the push to open device

Tests results:

Load on door kg	Number of cycles	Remarks
2	80000	No defects

Note: number of cycles as customer specifications.

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Managing Director
 Dr. Arianna Giavon

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