

Date received: 03/05/16

Date of issue: 18/05/16

Report consists of 4 test reports.

Defects before testing: None

Sample name: Poltrona VOLT HB

PEDRALI S.P.A.
STRADA PROVINCIALE 122
24050 MORNICO AL SERIO (BG)
ITALIA**SAMPLE N° 213575**

Overall dimensions: 585 x 555 x 830 (h) mm

List performed tests:

1. Seat and back static load test EN 1728:2012+AC:2013
2. Seat and back fatigue test EN 1728:2012+AC:2013
3. Arm downwards static load test EN1728:2012+AC:2013
4. Arm fatigue test EN 1728:2012+AC:2013



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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.

SAMPLE N° 213575

Date of issue: 18/05/16
Sample weight: Not determined
Sample name: Poltrona VOLT HB



Side view



Rear view



Bottom view

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TEST REPORT

213575 / 1

Date received: 03/05/16

Date of test: 06/05/16

Date of issue: 18/05/16

Sample name: Poltrona VOLT HB



PEDRALI S.P.A.
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ITALIA

Seat and back static load test EN 1728:2012+AC:2013

Seat and back static load test, clause 6.4

Test results:

Seat load N	Back force N	Number of cycles	Remarks
2.000	510	10	No defects

Note:

According to EN 1728:2012, horizontal force has been reduced from 700 N to 510 N, to avoid tipping.

Seat front edge static load, clause 6.5

Seat load N	Number of cycles	Remarks
1.600	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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TEST REPORT**213575 / 2**

Date received: 03/05/16

Date of test: 06/05/16

Date of issue: 18/05/16

Sample name: Poltrona VOLT HB

PEDRALI S.P.A.
STRADA PROVINCIALE 122
24050 MORNICO AL SERIO (BG)
ITALIA**Seat and back fatigue test EN 1728:2012+AC:2013**

Seat and back fatigue test, clause 6.17

Test results:

Seat force N	Back force N	Number of cycles	Remarks
1.000	300	200.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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Managing Director
Dr. Andrea Glaven

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TEST REPORT

213575 / 3

Date received: 03/05/16

Date of test: 13/05/16

Date of issue: 18/05/16

Sample name: Poltrona VOLT HB



PEDRALI S.P.A.
STRADA PROVINCIALE 122
24050 MORNICO AL SERIO (BG)
ITALIA

Arm downwards static load test EN1728:2012+AC:2013

Arm downwards static load test clause 6.11

Test results:

Vertical force N	Number of applications	Remarks
900	5	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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Managing Director
Dr. Andrea Giavon

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TEST REPORT

213575 / 4

Date received: 03/05/16

Date of test: 16/05/16

Date of issue: 18/05/16

Sample name: Poltrona VOLT HB



PEDRALI S.P.A.
STRADA PROVINCIALE 122
24050 MORNICO AL SERIO (BG)
ITALIA

Arm fatigue test EN 1728:2012+AC:2013

Arm fatigue test clause 6.20

Test results:

Force on arm rest N	Number of cycles	Remarks
400	60.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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Managing Director
Dr. Andrea Giavon

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