

Date received: 12/11/13

Date of issue: 27/12/13

Report consists of 4 test reports.

Defects before testing: None

Sample name: VOLT 675/676

PEDRALI S.P.A.  
STRADA PROVINCIALE 122  
24050 MORNICO AL SERIO (BG)  
ITALIA**SAMPLE N° 167401**

Overall dimensions: 585 x 525 x 775 (h) mm

**List performed tests:**

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



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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° 167401**

Date of issue: 27/12/13  
Sample weight: Not determined  
Sample name: VOLT 675/676



**TEST REPORT****167401 / 1**Date received: 12/11/13  
Date of test: 14/11/13  
Date of issue: 27/12/13

Sample name: VOLT 675/676

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

## Seat and back static load test, clause 6.4

## Test results:

Seat load N	Back force N	Number of cycles	Remarks
2.000	550	10	No defects

## Note:

According to EN 1728:2012, back force has been reduced from 700 N to 550 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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*Managing Director*  
*Dr. Andrea Giavon*

TEST REPORT

167401 / 2

Date received: 12/11/13  
Date of test: 14/11/13  
Date of issue: 27/12/13



Sample name: VOLT 675/676

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

**Arm downwards static load test EN1728:2012**

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 Gravan*

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**TEST REPORT****167401 / 3**

Date received: 12/11/13

Date of test: 16/12/13

Date of issue: 27/12/13

Sample name: VOLT 675/676

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

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 Giavan*

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**TEST REPORT****167401 / 4**Date received: 12/11/13  
Date of test: 23/12/13  
Date of issue: 27/12/13

Sample name: VOLT 675/676

PEDRALI S.P.A.  
STRADA PROVINCIALE 122  
24050 MORNICO AL SERIO (BG)  
ITALIA**Arm fatigue test EN 1728:2012**

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*