

Date received: 30/04/14

Date of issue: 23/05/14

Report consists of 3 test reports.

Defects before testing: None

Sample name: VOLT

PEDRALI S.P.A.  
STRADA PROVINCIALE 122  
24050 MORNICO AL SERIO (BG)  
ITALIA**SAMPLE N° 175826**

Overall dimensions: 480 x 485 x 1005 (h) mm

**List performed tests:**

1. Seat and back static load test EN 1728:2012
2. Seat and back fatigue test EN 1728:2012
3. Foot rest durability test EN 1728:2012



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Managing Director  
Dr. *Andrea Giavon*

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**SAMPLE N° 175826**

Date of issue: 23/05/14  
Sample weight: Not determined  
Sample name: VOLT



Side view



Rear view



Bottom view

**TEST REPORT****175826 / 1**Date received: 30/04/14  
Date of test: 05/05/14  
Date of issue: 23/05/14  
Sample name: VOLTPEDRALI 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<br>N | Back force<br>N | Number<br>of cycles | Remarks    |
|----------------|-----------------|---------------------|------------|
| 2.000          | 450             | 10                  | No defects |

## Note:

According to EN 1728:2012, back force has been reduced from 700 N to 450 N to avoid tipping.

## Seat front edge static load, clause 6.5

| Seat load<br>N | Number<br>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 Glavon

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**TEST REPORT****175826 / 2**Date received: 30/04/14  
Date of test: 09/05/14  
Date of issue: 23/05/14  
Sample name: VOLTPEDRALI 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<br>N | Back force<br>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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**TEST REPORT****175826 / 3**Date received: 30/04/14  
Date of test: 16/05/14  
Date of issue: 23/05/14  
Sample name: VOLTPEDRALI S.P.A.  
STRADA PROVINCIALE 122  
24050 MORNICO AL SERIO (BG)  
ITALIA**Foot rest durability test EN 1728:2012**

Foot rest durability test clause 6.21

## Test results:

| Force on footrest<br>N | Number of cycles | Remarks    |
|------------------------|------------------|------------|
| 1.000                  | 100.000          | 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  
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