

Date received: 26/11/13

Date of issue: 24/12/13

Report consists of 2 test reports.

Defects before testing: None

Sample name: SPARK

CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

SAMPLE N° 168231

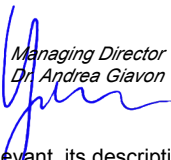
Overall dimensions: 450 x 460 x 810 (h) mm

List performed tests:

1. Seat and back static load test EN 1728:2012
2. Seat and back 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° 168231

Date of issue: 24/12/13
Sample weight: Not determined
Sample name: SPARK



Side view



Rear view



Bottom view

TEST REPORT

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Date received: 26/11/13
Date of test: 28/11/13
Date of issue: 24/12/13
Sample name: SPARK



CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
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
1.600	510	10	No defects

Note:

According to EN 1728:2012, back force has been reduced from 560 N to 510 N to avoid tipping.

Seat front edge static load, clause 6.5

Seat load N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

The seat load has been applied on a panel of dimension 400x400x thickness 20 mm on the frame.

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*Managing Director
Dr. Andrea Giavon*

TEST REPORT**168231 / 2**

Date received: 26/11/13

Date of test: 12/12/13

Date of issue: 24/12/13

Sample name: SPARK

CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
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	100.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L1 - general.

The seat load has been applied on a panel of dimension 400x400x thickness 20 mm on the frame.

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Managing Director
Dr. Andrea Giavon