

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA : 01818850305 C.Soc. € 1.003.650,00 i.v. Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com e-mail: lab@catas.com

Filiale: Via Braille, 5 20851 Lissone MB Tel. 039.464567 Fax 039.464565 e-mail: lissone@catas.com

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 Nº 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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naging Director 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.



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SAMPLE N° 168231

Date of issue: Sample weight: Sample name:

24/12/13 Not determined SPARK



Side view



Rear view



Bottom view

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TEST REPORT 168231 / 1

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	Back force	Number	Remarks
N	N	of cycles	
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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anaging Director Andrea Giavon

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TEST REPORT 168231 / 2

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



CATAS S.p.A.

Iscr. Reg. Imprese Udine

Reg. Impr. UD 20663

P. IVA : 01818850305

nr. iscr. C.F. 01818850305

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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 Andrea Giavon D

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