

Date received: 13/12/17

Date of issue: 17/01/18

Report consists of 4 test reports.

Defects before testing: None

Sample name: ZENSO Lounge

ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN ()
DE - GERMANY

SAMPLE N° 243200

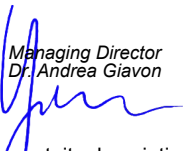
Overall dimensions: 410 x 460 x 680 (h) mm

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. Leg forward static load test EN 1728:2012+AC:2013
4. Leg sideways static load 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° 243200

Date of issue: 17/01/18
Sample weight: Not determined
Sample name: ZENSO Lounge



Side view



Rear view



Bottom view

TEST REPORT

243200 / 1

Date received: 13/12/17

Date of test: 14/12/17

Date of issue: 17/01/18

Sample name: ZENSO Lounge



ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
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DE - GERMANY

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	700	10	No defects

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

243200 / 2

Date received: 13/12/17

Date of test: 03/01/18

Date of issue: 17/01/18

Sample name: ZENSO Lounge



ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

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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TEST REPORT

243200 / 3

Date received: 13/12/17

Date of test: 16/01/18

Date of issue: 17/01/18

Sample name: ZENSO Lounge



ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

Leg forward static load test EN 1728:2012+AC:2013

Leg forward static load test clause 6.15

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
620	1.800	10	No defects

Note:

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TEST REPORT

243200 / 4

Date received: 13/12/17

Date of test: 16/01/18

Date of issue: 17/01/18

Sample name: ZENSO Lounge



ZEITRAUM GMBH
AEUSSERE MUENCHNER STRASSE 2
82515 WOLFRATSHAUSEN
DE - GERMANY

Leg sideways static load test EN 1728:2012+AC:2013

Leg sideways static load test clause 6.16

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
760	1.800	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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