

Date received: 26/04/16

Date of issue: 22/06/16

Report consists of 6 test reports.

Defects before testing: None

Sample name: Chee side chair armless

SAMPLE N° 213028

Overall dimensions: 575 x 520 x 790 (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
5. Seat impact test EN 1728:2012+AC:2013
6. Stability - EN 1022:2005



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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° 213028

Date of issue: 22/06/16
Sample weight: Not determined
Sample name: Chee side chair armless



Side view



Rear view



Bottom view

TEST REPORT**213028 / 1**Date received: 26/04/16
Date of test: 18/05/16
Date of issue: 22/06/16

Sample name: Chee side chair armless

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	560	10 x 10 s	No defects
2.000	560	1 x 30 min	No defects

Seat front edge static load, clause 6.5

Seat load N	Number of cycles	Remarks
1.300	10 x 10 s	No defects
1.300	1 x 30 min	No defects

Note:

The test has been carried out according to table 2 of EN 581-2:2015, contract level.

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TEST REPORT**213028 / 2**

Date received: 26/04/16

Date of test: 27/05/16

Date of issue: 22/06/16

Sample name: Chee side chair armless

**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	333	50.000	No defects

Note:

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TEST REPORT**213028 / 3**Date received: 26/04/16
Date of test: 01/06/16
Date of issue: 22/06/16

Sample name: Chee side chair armless

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
400	1.000	10	No defects

Note:

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TEST REPORT**213028 / 4**Date received: 26/04/16
Date of test: 01/06/16
Date of issue: 22/06/16

Sample name: Chee side chair armless

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
300	1.000	10	No defects

Note:

The test has been carried out according to table 2 of EN 581-2:2015, contract level.

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TEST REPORT**213028 / 5**Date received: 26/04/16
Date of test: 01/06/16
Date of issue: 22/06/16

Sample name: Chee side chair armless

Seat impact test EN 1728:2012+AC:2013

Seat impact test clause 6.24

Test results:

Mass of impactor kg	Height of drop mm	Number of drops	Remarks
25	240	10	No defects

Note:

The test has been carried out according to table 2 of EN 581-2:2015, contract level.

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TEST REPORT**213028 / 6**Date received: 26/04/16
Date of test: 01/06/16
Date of issue: 22/06/16

Sample name: Chee side chair armless

Stability - EN 1022:2005

Type of chair: fixed geometry

Minimum horizontal force for rearwards overturning of fixed back chair: 169 N

Forwards overturning

Horizontal force : 20 N does not overturn

Rearwards overturning

Fixed back chair

Horizontal force : 169 N does not overturn

Tilting chair in the rearmost position

Loading discs on the seat : /

Sideways overturning for chairs with arms

Horizontal force : /

Sideways overturning for chairs without arms

Horizontal force : 20 N does not overturn

Forwards overturning for chairs with footrest

Horizontal force : /

Test passed

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