

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA : 01818850305 C.Soc. € 984.250,00 i.v.

Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Via Braille, 5 Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com lab@catas.com

CATAS Brianza 20851 Lissone MB Tel. 039.464567 lissone@catas.com

Declaration of conformity

n° 13363 / 2023

According to the results of the following tests:

EN 16139	test report n. 344699- 1/2023
EN 16139	test report n. 344699- 2/2023
EN 1728	test report n. 344699- 3/2023
EN 1728	test report n. 344699- 4/2023
EN 1728	test report n. 344699- 5/2023
EN 1728	test report n. 344699- 6/2023
EN 1728	test report n. 344699- 7/2023
EN 1728	test report n. 344699- 8/2023
EN 1728	test report n. 344699- 9/2023
EN 1728	test report n. 344699-10/2023
EN 1022	test report n. 344699-11/2023



we hereby testify that

PLUS bench - with GP04 legs

of company CERANTOLA S.P.A. - VIA GIORGIONE 2-ZONA IND.LE - 31037 RAMON DI LORIA (TV)ITALIA

complies with the strength, durability and safety requirements of 1st level of EN 16139:2013+AC2013

This document is part of a PDF file digitally signed by Franco Bulian.

The managing director Dr. Franco Bulian

March 22nd, 2023

Sample name is declared by the company who asked for the test. This report relates to the samples submitted for the test and no others. Additions, deletions or alterations are not permitted.



Report ID:	344699
Date of sample receipt:	01/03/23
Date of issue:	22/03/23

CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Sample name:

PLUS bench - with GP04 legs

SAMPLE N° 344699

Overall dimensions: 1285 x 555 x 770 (h) mm

List of test reports:

- 1. Safety requirements EN 16139:2013+AC:2013
- 2. Information for use EN 16139:2013+AC:2013
- 3. Seat and back static load test EN 1728:2012+AC:2013
- 4. Vertical load on back rest EN 1728:2012+AC:2013
- 5. Seat and back fatigue test EN 1728:2012+AC:2013
- 6. Seat front edge durability test EN 1728:2012+AC:2013
- 7. Leg forward static load test EN 1728:2012+AC:2013
- 8. Leg sideways static load test EN 1728:2012+AC:2013
- 9. Seat impact test EN 1728:2012+AC:2013
- 10. Back impact test EN 1728:2012+AC:2013
- 11. Stability EN 1022:2005
- 12. Stability EN 1022:2018, clause 7.3



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SAMPLE N° 344699

Date of issue: Sample weight: Sample name: 22/03/23 Not determined PLUS bench - with GP04 legs



Side view



Rear view



Bottom view



Testing site: via Antica, 24/3 33048 San Giovanni al Nat. (UD) tel. +39 0432 747211 lab@catas.com



TEST REPORT 344699 / 1

Revision:	0
Date of sample receipt:	01/03/23
Date of test:	03/03/23
Date of issue:	22/03/23



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Sample name:

PLUS bench - with GP04 legs

Safety requirements EN 16139:2013+AC:2013

Safety requirements clause 4	
Statement checked	Remarks
Corner and edges in contact with the users:	
Absence of sharp edges and corners	Yes
Edges on the handles:	
 Absence of sharp edges and corners in the direction of the force 	Handles not present
Other edges:	
 Absence of sharp edges and corners 	Yes
Accessible hollow components:	
 The ends of hollow components are closed or capped 	Yes
Movable and adjustable parts:	
 It shall not be possible for any movable and adjustable part of the chair to come operate unintentionally. 	Movable and adjustable parts not present
Connections between parts of the structure:	
 It shall not be possible for any load bearing part of the seating to come loose unintentionally 	No
Parts which are lubricated:	
 All the parts which are lubricated shall be designed to protect users 	Lubricated parts not present
Shear and squeeze points between movable parts \geq 8 mm \leq 25 mm:	
 Shear and squeeze points under influence of powered mechanism 	Mechanism not present
 Shear and squeeze points during normal use and during normal movements and actions 	No
Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013+AC:2013:	YES

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The managing director Dr. Franco Bulian n ei 0



TEST REPORT

344699 / 2

Date of sample receipt: 01/03/23

0

21/03/23

22/03/23

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CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Date of issue: Sample name:

Revision:

Date of test:

PLUS bench - with GP04 legs

Information for use EN 16139:2013+AC:2013

Information for use clause 7

Statement checked	Remarks
Information for use in the language of the country in which the chair will be delivered to the end user	Italian and English languages
Information regarding the intended use (Annex B of EN 16139:2013+AC:2013)	Present
Instruction for operating the adjusting mechanisms, where applicable	Not applicable
Assembly instructions, where applicable	Not applicable
Instruction for the care and the maintenance of the chair	Present
Information on the choice of castors in relation to the floor surface if the chair is fitted	Castors not present
Advice that only trained personnel may replace or repair seat height adjustment components with energy accumulators if the chair is fitted	Seat height adjustment not present
Conformity to clause 7 of standard EN 16139:2013+AC:2013:	YES

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 TEST REPORT

 344699 / 3

 Revision:
 0

 Date of sample receipt:
 01/03/23

 Date of test:
 06/03/23

 Date of issue:
 22/03/23



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Sample name:

PLUS bench - with GP04 legs

Seat and back static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back static load test, clause 6.4, EN 1728:2012+AC:2013

Test results:

Seat load	Back force	Number	Remarks
N	N	of cycles	
1.600	560	10	No defects

Seat front edge static load, clause 6.5, EN 1728:2012+AC:2013

Seat load N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test has been carried out simultaneously on the two positions.

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT

344699 / 4

Date of sample receipt: 01/03/23

0

06/03/23

22/03/23

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CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Date of issue: Sample name:

Revision:

Date of test:

PLUS bench - with GP04 legs

Vertical load on back rest EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Vertical static load on back rest clause 6.6, EN 1728:2012+AC:2013

Test results:

Seat load N	Downwards force N	Number of applications	Remarks
1.300	600	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 344699 / 5 Revision: 0 Date of sample receipt: 01/03/23 Date of test: 08/03/23 Date of issue: 22/03/23 Sample name:



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

PLUS bench - with GP04 legs

Seat and back fatigue test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back fatigue test, clause 6.17, EN 1728:2012+AC:2013

Test results:

Seat force	Back force	Number	Remarks
N	N	of cycles	
1.000	300	100.000	No defects

Note:

The test has been carried out simultaneously on the two positions.

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 344699 / 6 Revision: 0 Date of sample receipt: 01/03/23 Date of test: 16/03/23 Date of issue: 22/03/23



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Sample name:

PLUS bench - with GP04 legs

Seat front edge durability test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat front edge durability test clause 6.18, EN 1728:2012+AC:2013

Test results:

Points of application	Seat force N	Number of cycles	Remarks
100 mm back from the front and sides edges	800	50.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 344699 / 7 Revision: 0 Date of sample receipt: 01/03/23 Date of test: 20/03/23 Date of issue: 22/03/23



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Sample name:

PLUS bench - with GP04 legs

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

Test performed according to EN 16139:2013+AC:2013

Leg forward static load test clause 6.15, EN 1728:2012+AC:2013

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
500	1.000	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT344699 / 8Revision:0Date of sample receipt:01/03/23Date of test:20/03/23Date of issue:22/03/23



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Sample name:

PLUS bench - with GP04 legs

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

Test performed according to EN 16139:2013+AC:2013

Leg sideways static load test clause 6.16, EN 1728:2012+AC:2013

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
400	1.000	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT344699 / 9Revision:0Date of sample receipt:01/03/23Date of test:20/03/23Date of issue:22/03/23Sample name:PLUS ben



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

PLUS bench - with GP04 legs

Seat impact test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat impact test clause 6.24, EN 1728:2012+AC:2013

Test results:

Mass of impactor kg	Height of drop mm	Impact point	Number of drops	Remarks
25	240	seat loading point (A)	10	No defects
25	240	on the longitudinal axis, 100 mm from the front seat edge	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT344699 / 10Revision:0Date of sample receipt:01/03/23Date of test:20/03/23Date of issue:22/03/23



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Sample name:

PLUS bench - with GP04 legs

Back impact test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Back impact test clause 6.25, EN 1728:2012+AC:2013

Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks
38	6,5	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT

344699 / 11

Date of sample receipt: 01/03/23

0

20/03/23

22/03/23

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CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Date of issue: Sample name:

Revision:

Date of test:

PLUS bench - with GP04 legs

Stability - EN 1022:2005

Type of chair: fixed geometry

Minimum horizontal force for rearwards overturning of fixed back chair: 328 N

	-	40 N	does not overturn
Rearwards overturning			
Fixed back chair			
Horizontal force	:	328 N	does not overturn
Filting 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	:	/	
The test result complies with the requirements of EN	1022:20	05	
The test has been carried out simultaneously on two			

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CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

344699 / 12

TEST REPORT

Revision:0Date of sample receipt:01/03/23Date of test:20/03/23Date of issue:22/03/23



Sample name:

PLUS bench - with GP04 legs

Stability EN 1022:2018, clause 7.3

Type of chair: fixed geometry Positioning of chair components: as specified in Table 1 of EN 1022:2018 Loads and masses according to table B1 of EN 1022:2018, annex B Forwards overturning Forwards overturning, clause 7.3.1 does not overturn Forwards overturning for seating with foot rest, clause 7.3.2 1 does not overturn Corner stability, clause 7.3.3 Sideways overturning Sideways overturning, all seating without arm rests, clause 7.3.4 : does not overturn Seating with arm rests, clause 7.3.5.2 1 Seating with raised side edges, clause 7.3.5.3 1 **Rearwards overturning** Rearwards overturning all seating with back rests, clause 7.3.6 Minimum force required: 328 N does not overturn Tilting seating, clause 7.4.2 Reclining seating with leg rest, clause 7.4.3 Reclining seating without leg rest, clause 7.4.4 Rearwards stability test for rocking chairs, clause 7.4.5 The test results comply with the requirements in clause 7.2 of EN 1022:2018. The test has been carried out simultaneously on two positions.

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The managing director Dr. Franco Bulian n e: 0

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ISTRUZIONI D'USO PANCA PLUS CON GAMBA GP04

Al fine di garantire la stabilità e la durata nel tempo dell'articolo, si consiglia di:

- Prima dell'uso assicurarsi che l'articolo sia assemblato correttamente.
- Non rimuovere alcun componente della panca manualmente o tramite l'utilizzo di utensili.
- Verificare che il prodotto venga utilizzato con la base della struttura appoggiata al pavimento e che lo stesso non consenta scivolamento.
- Non sedersi sulla spalliera, sui braccioli o sulla tavoletta .
- Non salire con i piedi e/o con le ginocchia sulla seduta
- Per spostare l'articolo, evitare il trascinamento.
- Evitare il contatto con fonti di calore.
- Il prodotto non è adatto ad uso esterno, se non richiesto.

CONSIGLI DI MANUTENZIONE

- I liquidi rovesciati devono essere assorbiti immediatamente con un panno pulito ed asciutto.
- Per le parti in plastica utilizzare sapone neutro.
- EVITARE TASSATIVAMENTE l'uso di solventi o di detergenti chimici, poiché potrebbero alterare le caratteristiche estetiche e fisiche dell'articolo.

USO PREVISTO

- Seduta per ufficio
- Seduta per sale attesa
- Seduta per sale conferenza
- Seduta per comunità

CERANTOLA SPA

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INSTRUCTIONS FOR USE PLUS BENCH WITH GP04 LEG

In order to ensure the stability and durability of the article, it is recommended to:

- Before use make sure the item is assembled correctly.

- Do not remove any component of the bench by hand or by using tools.

- Check that the product is used with the base of the structure resting on the floor and that it does not allow slipping.

- Do not sit on the backrest, armrests or tablet.
- Do not climb with your feet and / or knees on the seat
- To move the article, avoid dragging.
- Avoid contact with heat sources.
- The product is not suitable for outdoor use, unless required.

MAINTENANCE ADVICE

- Spilled liquids must be absorbed immediately with a clean, dry cloth.

- For the plastic parts use neutral soap.

- STRICTLY AVOID the use of solvents or chemical detergents, as they could alter the aesthetic and physical characteristics of the item.

EXPECTED USE

- Office seat
- Seating for waiting rooms
- Seat for conference rooms
- Community seat

CERANTOLA SPA



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Declaration of conformity

n° 12912 / 2021

According to the results of the following tests:

EN 16139	test report n. 314058- 1/2021
EN 16139	test report n. 314058- 2/2021
EN 1728	test report n. 314058- 3/2021
EN 1728	test report n. 314058- 4/2021
EN 1728	test report n. 314058- 5/2021
EN 1728	test report n. 314058- 6/2021
EN 1728	test report n. 314058- 7/2021
EN 1728	test report n. 314058- 8/2021
EN 1728	test report n. 314058- 9/2021
EN 1728	test report n. 314058-10/2021
EN 1728	test report n. 314058-11/2021
EN 1728	test report n. 314058-12/2021
EN 1728	test report n. 314058-13/2021
EN 1728	test report n. 314058-14/2021
EN 1728	test report n. 314058-15/2021
EN 1022	test report n. 314058-16/2021



we hereby testify that

PLUS chair

of company CERANTOLA S.P.A. - VIA GIORGIONE 2-ZONA IND.LE - 31037 RAMON DI LORIA (TV)ITALIA

complies with the strenght, durability and safety requirements of 1st level of EN 16139:2013

This document is part of a PDF file digitally signed by Franco Bulian on 06/08/21

The managing director Dr. Franco Bulian e

August 6th, 2021

Sample name is declared by the company who asked for the test. This report relates to the samples submitted for the test and no others. Additions, deletions or alterations are not permitted.



Date of receipt: 14/07/21

Date of issue: 06/08/21

Report consists of 17 test reports.

Defects before testing: None

Sample name: PLUS chair

CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

SAMPLE N° 314058

Overall dimensions: 620 x 530 x 780 (h) mm

List of test reports:

- 1. Safety requirements EN 16139:2013+AC:2013
- 2. Information for use EN 16139:2013+AC:2013
- 3. Seat and back static load test EN 1728:2012+AC:2013
- 4. Vertical load on back rest EN 1728:2012+AC:2013
- 5. Arm downwards static load test EN1728:2012+AC:2013
- 6. Arm sideways static load test EN 1728:2012+AC:2013
- 7. Vertical upwards static load on arm rests EN 1728:2012+AC:2013
- 8. Seat and back fatigue test EN 1728:2012+AC:2013
- 9. Seat front edge durability test EN 1728:2012+AC:2013
- 10. Arm fatigue test EN 1728:2012+AC:2013
- 11. Leg forward static load test EN 1728:2012+AC:2013
- 12. Leg sideways static load test EN 1728:2012+AC:2013
- 13. Seat impact test EN 1728:2012+AC:2013
- 14. Back impact test EN 1728:2012+AC:2013
- 15. Arm rest impact test EN 1728:2012+AC:2013
- 16. Stability EN 1022:2005
- 17. Stability EN 1022:2018, clause 7.3



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The manading director Dr. Franco Buliar e



SAMPLE N° 314058

Date of issue: Sample weight: Sample name: 06/08/21 Not determined PLUS chair



Side view



Rear view



Bottom view



Testing site: via Antica, 24/3 33048 San Giovanni al Nat. (UD) tel. +39 0432 747211 lab@catas.com



TEST REPORT 314058 / 1

0170307	1
Revision:	0
Date of receipt:	14/07/21
Date of test:	15/07/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Safety requirements EN 16139:2013+AC:2013

Safety requirements clause 4	
Statement checked	Remarks
Corner and edges in contact with the users:	
Absence of sharp edges and corners	Yes
Edges on the handles:	
• Absence of sharp edges and corners in the direction of the force	Handles not present
Other edges:	
Absence of sharp edges and corners	Yes
Accessible hollow components:	
 The ends of hollow components are closed or capped 	Yes
Movable and adjustable parts:	
 It shall not be possible for any movable and adjustable part of the chair to come operate unintentionally. 	Movable and adjustable parts not present
Connections between parts of the structure:	
 It shall not be possible for any load bearing part of the seating to come loose unintentionally 	No
Parts which are lubricated:	
 All the parts which are lubricated shall be designed to protect users 	Lubricated parts not present
Shear and squeeze points between movable parts \geq 8 mm \leq 25 mm:	
 Shear and squeeze points under influence of powered mechanism 	Mechanism not present
 Shear and squeeze points during normal use and during normal movements and actions 	No
Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013+AC:2013:	YES

This test report is part of a PDF file digitally signed by Franco Bulian

on 06/08/21.

The managing director Dr. Franco Bulian



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TEST REPORT 314058 / 2

PLUS chair

	· –
Revision:	0
Date of receipt:	14/07/21
Date of test:	06/08/21
Date of issue:	06/08/21

Sample name:

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CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Information for use EN 16139:2013+AC:2013

Information for use clause 7

Statement checked	Remarks
Information for use in the language of the country in which the chair will be delivered to the end user	Italian and English languages
Information regarding the intended use (Annex B of EN 16139:2013+AC:2013)	Present
Instruction for operating the adjusting mechanisms, where applicable	Not applicable
Assembly instructions, where applicable	Not applicable
Instruction for the care and the maintenance of the chair	Present
Information on the choice of castors in relation to the floor surface if the chair is fitted	Castors not present
Advice that only trained personnel may replace or repair seat height adjustment components with energy accumulators if the chair is fitted	Seat height adjustment not present
Conformity to clause 7 of standard EN 16139:2013+AC:2013:	YES

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on 06/08/21.

The managing director Dr. Franco Bulian



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TEST REPORT 314058 / 3

0140007	0
Revision:	0
Date of receipt:	14/07/21
Date of test:	15/07/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat and back static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back static load test, clause 6.4, EN 1728:2012+AC:2013

Test results:

Seat load	Back force	Number	Remarks	
N	N	of cycles		
1.600	560	10	No defects	

Seat front edge static load, clause 6.5, EN 1728:2012+AC:2013

Seat load N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 4

0110007	•
Revision:	0
Date of receipt:	14/07/21
Date of test:	15/07/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Vertical load on back rest EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Vertical static load on back rest clause 6.6, EN 1728:2012+AC:2013

Test results:

Seat load N	Downwards force N	Number of applications	Bemarks	
1.300	600	10	No defects	

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 5

Revision:	0
Date of receipt:	14/07/21
Date of test:	15/07/21
Date of issue:	06/08/21

Sample name:



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Arm downwards static load test EN1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

PLUS chair

Arm downwards static load test clause 6.11, EN 1728:2012+AC:2013

Test results:

Vertical force N	Number of applications	Remarks
750	5	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 6

0110007	U
Revision:	0
Date of receipt:	14/07/21
Date of test:	15/07/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

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

Test performed according to EN 16139:2013+AC:2013

Arm sideways static load test clause 6.10, EN 1728:2012+AC:2013

Test results:

Horizontal force N	Number of applications	Remarks
400	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 7

Revision:0Date of receipt:14/07/21Date of test:15/07/21Date of issue:06/08/21

Sample name:



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Vertical upwards static load on arm rests EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

PLUS chair

Vertical upwards static load on arm rests clause 6.13, EN 1728:2012+AC:2013

Stacking seating clause 6.13.2, EN 1728:2012+AC:2013

Number of stacking seating declared by the customer: 15

Maximum load: 25 kg

Test results:

Number of lifting cycles	Time of application s	Remarks
10	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 8

0110007	U
Revision:	0
Date of receipt:	14/07/21
Date of test:	15/07/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat and back fatigue test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back fatigue test, clause 6.17, EN 1728:2012+AC:2013

Test results:

Seat force	Back force	Number	Remarks
N	N	of cycles	
1.000	300	100.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 9

0110007	U
Revision:	0
Date of receipt:	14/07/21
Date of test:	23/07/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat front edge durability test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat front edge durability test clause 6.18, EN 1728:2012+AC:2013

Test results:

Points of application	Seat force N	Number of cycles	Remarks
100 mm back from the front and sides edges	800	50.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 10

Revision:	0
Date of receipt:	14/07/21
Date of test:	02/08/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Arm fatigue test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Arm fatigue test clause 6.20, EN 1728:2012+AC:2013

Test results:

Force on arm rest N	Number of cycles	Remarks
400	30.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 11

Revision:	0
Date of receipt	: 14/07/21
Date of test:	05/08/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

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

Test performed according to EN 16139:2013+AC:2013

Leg forward static load test clause 6.15, EN 1728:2012+AC:2013

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
500	1.000	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 12

	• —
Revision:	0
Date of receipt:	14/07/21
Date of test:	05/08/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

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

Test performed according to EN 16139:2013+AC:2013

Leg sideways static load test clause 6.16, EN 1728:2012+AC:2013

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
400	1.000	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 13

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Revision:	0
Date of receipt:	14/07/21
Date of test:	05/08/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat impact test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat impact test clause 6.24, EN 1728:2012+AC:2013

Test results:

Mass of impactor kg	Height of drop mm	Impact point	Number of drops	Remarks
25	240	point A	10	No defects
25	240	100 mm from the front seat edge	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 14

Revision:	0
Date of receipt:	14/07/21
Date of test:	05/08/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Back impact test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Back impact test clause 6.25, EN 1728:2012+AC:2013

Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks
38	6,5	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 15

	-
Revision:	0
Date of receipt:	14/07/21
Date of test:	05/08/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Arm rest impact test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Arm rest impact test clause 6.26, EN 1728:2012+AC:2013

Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks
38	6,5	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT 314058 / 16

F	Revision:	0
C	Date of receipt:	14/07/21
C	Date of test:	05/08/21
C	Date of issue:	06/08/21
S	Sample name:	PLUS chair



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Stability - EN 1022:2005

Type of chair: fixed geometry

Minimum horizontal force for rearwards overturning of fixed back chair: 160 N

:	20 N	does not overturn
:	160 N	does not overturn
:	/	
:	20 N	does not overturn
:	/	
	:	: 160 N : /

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TEST REPORT 314058 / 17

	• •
Revision:	0
Date of receipt:	14/07/21
Date of test:	05/08/21
Date of issue:	06/08/21
Sample name:	PLUS chair



CERANTOLA S.P.A. **VIA GIORGIONE 2-ZONA IND.LE** 31037 RAMON DI LORIA (TV) ITALIA

Stability EN 1022:2018, clause 7.3

Type of chair: fixed geometry		
Positioning of chair components: as specified in Table 1 of EN 102	22:2018	3
Loads and masses according to table B1 of EN 1022:2018, annex	В	
Forwards overturning		
Forwards overturning, clause 7.3.1	:	does not overturn
Forwards overturning for seating with foot rest, clause 7.3.2	:	/
Corner stability, clause 7.3.3	:	does not overturn
Sideways overturning		
Sideways overturning, all seating without arm rests, clause 7.3.4	:	/
Seating with arm rests, clause 7.3.5.2	:	does not overturn
Seating with raised side edges, clause 7.3.5.3	:	/
Rearwards overturning		
Rearwards overturning all seating with back rests, clause 7.3.6		
Minimum force required: 160 N	:	does not overturn
Tilting seating, clause 7.4.2	:	1
Reclining seating with leg rest, clause 7.4.3	:	/
Reclining seating without leg rest, clause 7.4.4	:	1
Rearwards stability test for rocking chairs, clause 7.4.5	:	/

The test results comply with the requirements in clause 7.2 of EN 1022:2018.

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on 06/08/21.

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cerantola 🔁

ISTRUZIONI D'USO SEDIA PLUS

Al fine di garantire la stabilità e la durata nel tempo dell'articolo, si consiglia di:

- Prima dell'uso assicurarsi che l'articolo sia assemblato correttamente.
- Non rimuovere alcun componente della sedia manualmente o tramite l'utilizzo di utensili.
- Verificare che il prodotto venga utilizzato con la base della struttura metallica appoggiata al pavimento e che lo stesso non consenta scivolamento.
- Non fare oscillare il prodotto durante l'utilizzo.
- Non sedersi sulla spalliera, sui braccioli o sulla tavoletta.
- Non salire con i piedi e/o con le ginocchia sulla sedia.
- Per spostare l'articolo, evitare il trascinamento.
- Evitare il contatto con fonti di calore.
- Il prodotto non è adatto ad uso esterno, se non richiesto.
- Si possono impilare fino a 15 sedie.

CONSIGLI DI MANUTENZIONE

- I liquidi rovesciati devono essere assorbiti immediatamente con un panno pulito ed asciutto.
- Per le parti in plastica e verniciate utilizzare sapone neutro.
- EVITARE TASSATIVAMENTE l'uso di solventi o di detergenti chimici, poiché potrebbero alterare le caratteristiche estetiche e fisiche dell'articolo.

USO PREVISTO

- Seduta per casa/ufficio
- Seduta per sale attesa
- Seduta per sale conferenza
- Seduta per comunità/scuole
- Seduta per ristorazione

PLUS



PLUS USE INSTRUCTIONS

In order to guarantee the product solidity and duration, we suggest to:

- Before use make sure of the product's correct assembly;
- Do not remove any components from the chair manually or by using tools;
- Check that the frame is completely leant to the floor and the floor does not allow any sliding of the chair;
- Do not swing the chair while using;
- Do not sit on the backrest, arms or writing tablet;
- Do not stand on your feet or your knee on the chair;
- Do not drag the chair, while moving it;
- Avoid any contact with head source;
- The chair is not suitable for outdoor use, if not clearly indicated;
- Stackable up to 15 chairs.

MAINTENANCE ADVICES

- In case of liquid reversal on the chair surface clear immediately by using a clean and dry cloth;
- To clean the plastic use only neutral soap;
- Avoid mandatory the use of chemical solvent or detergent because they might alter the esthetical and physical characteristics of the product.

EXPECTED USE

- Home/Office
- Waiting areas
- Conference rooms
- Schools
- Hospitality/Restaurants



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CATAS Brianza 20851 Lissone MB Tel. 039.464567 lissone@catas.com

Declaration of conformity

n° 13498 / 2023

According to the results of the following tests:

EN 16139 test report n. 348681- 1/2023 EN 16139 test report n. 348681- 2/2023 EN 1728 test report n. 348681- 3/2023 EN 1728 test report n. 348681- 4/2023 EN 1728 test report n. 348681- 5/2023 EN 1728 test report n. 348681- 6/2023 EN 1728 test report n. 348681- 7/2023 EN 1728 test report n. 348681- 8/2023 EN 1728 test report n. 348681- 9/2023 EN 1728 test report n. 348681-10/2023 EN 1728 test report n. 348681-11/2023 EN 1022 test report n. 348681-12/2023



we hereby testify that

PLUS STOOL of company CERANTOLA S.P.A. - VIA GIORGIONE 2-ZONA IND.LE - 31037 RAMON DI LORIA (TV)ITALIA complies with the strength, durability and safety requirements of 1st level of EN 16139:2013+AC2013

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The managing director Dr. Franco Bulian

July 4th, 2023

Sample name is declared by the company who asked for the test. This report relates to the samples submitted for the test and no others. Additions, deletions or alterations are not permitted.



Report ID:	348681
Date of sample receipt:	23/05/23
Date of issue:	04/07/23

CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

SAMPLE Nº 348681

Overall dimensions: 540 x 560 x 1070 (h) mm

List of test reports:

Sample name:

- 1. Safety requirements EN 16139:2013+AC:2013
- 2. Information for use EN 16139:2013+AC:2013
- 3. Seat and back static load test EN 1728:2012+AC:2013

PLUS STOOL

- 4. Foot rest static load test EN 1728:2012+AC:2013
- 5. Seat and back fatigue test EN 1728:2012+AC:2013
- 6. Seat front edge durability test EN 1728:2012+AC:2013
- 7. Foot rest durability test EN 1728:2012+AC:2013
- 8. Leg forward static load test EN 1728:2012+AC:2013
- 9. Leg sideways static load test EN 1728:2012+AC:2013
- 10. Seat impact test EN 1728:2012+AC:2013
- 11. Back impact test EN 1728:2012+AC:2013
- 12. Stability EN 1022:2005
- 13. Stability EN 1022:2018, clause 7.3



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SAMPLE N° 348681

Date of issue: Sample weight: Sample name: 04/07/23 Not determined PLUS STOOL



Side view



Rear view



Bottom view



Testing site: via Antica, 24/3 33048 San Giovanni al Nat. (UD) tel. +39 0432 747211 lab@catas.com



TEST REPORT 348681 / 1 Revision: 0 Date of sample receipt: 23/05/23 Date of test: 24/05/23 Date of issue: 04/07/23

Sample name:



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Safety requirements EN 16139:2013+AC:2013

Safety requirements clause 4				
Statement checked	Remarks			
Corner and edges in contact with the users:				
Absence of sharp edges and corners	Yes			
Edges on the handles:				
• Absence of sharp edges and corners in the direction of the force	Handles not present			
Other edges:				
 Absence of sharp edges and corners 	Yes			
Accessible hollow components:				
 The ends of hollow components are closed or capped 	Yes			
Movable and adjustable parts:				
 It shall not be possible for any movable and adjustable part of the chair to come operate unintentionally. 	Movable and adjustable parts not present			
Connections between parts of the structure:				
 It shall not be possible for any load bearing part of the seating to come loose unintentionally 	No			
Parts which are lubricated:				
 All the parts which are lubricated shall be designed to protect users 	Lubricated parts not present			
Shear and squeeze points between movable parts \ge 8 mm \le 25 mm:				
 Shear and squeeze points under influence of powered mechanism 	Mechanism not present			
 Shear and squeeze points during normal use and during normal movements and actions 	No			
Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013+AC:2013:	YES			

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TEST REPORT348681 / 2Revision:0Date of sample receipt:23/05/23Date of test:30/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Information for use EN 16139:2013+AC:2013

Information for use clause 7

Statement checked	Remarks
Information for use in the language of the country in which the chair will be delivered to the end user (Valuated English language)	Present
Information regarding the intended use (Annex B of EN 16139:2013+AC:2013)	Present
Instruction for operating the adjusting mechanisms, where applicable	Not applicable
Assembly instructions, where applicable	Not applicable
Instruction for the care and the maintenance of the chair	Present
Information on the choice of castors in relation to the floor surface if the chair is fitted	Castors not present
Advice that only trained personnel may replace or repair seat height adjustment components with energy accumulators if the chair is fitted	Seat height adjustment not present
Conformity to clause 7 of standard EN 16139:2013+AC:2013:	YES

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TEST REPORT348681 / 3Revision:0Date of sample receipt:23/05/23Date of test:24/05/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat and back static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back static load test, clause 6.4, EN 1728:2012+AC:2013

Test results:

Seat load	Back force	Number	Remarks
N	N	of cycles	
1.600	480	10	No defects

Note:

According to EN 1728:2012+AC:2013, back force has been reduced from 560 N to 480 N to avoid tipping.

Seat front edge static load, clause 6.5, EN 1728:2012+AC:2013

Seat load N	Number of cycles	Remarks
1.300	10	No defects

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 4Revision:0Date of sample receipt:23/05/23Date of test:24/05/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Foot rest static load test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Foot rest static load test, clause 6.8, EN 1728:2012+AC:2013

Test results:

Force on foot rest N	Number of cycles	Remarks
1.300	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPO	RT	
348681 /	′ 5) >
Revision:	0	(
Date of sample receipt:	23/05/23	
Date of test:	05/06/23	
Date of issue:	04/07/23	
Sample name:	PLUS STOC	C



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat and back fatigue test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat and back fatigue test, clause 6.17, EN 1728:2012+AC:2013

Test results:

Seat force	Back force	Number	Remarks
N	N	of cycles	
1.000	300	100.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 6Revision:0Date of sample receipt:23/05/23Date of test:12/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat front edge durability test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat front edge durability test clause 6.18, EN 1728:2012+AC:2013

Test results:

Points of application	Seat force N	Number of cycles	Remarks
100 mm back from the front and sides edges	800	50.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 7Revision:0Date of sample receipt:23/05/23Date of test:19/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Foot rest durability test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Foot rest durability test clause 6.21, EN 1728:2012+AC:2013

Test results:

Force on footrest N	Number of cycles	Remarks
1.000	50.000	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 8Revision:0Date of sample receipt:23/05/23Date of test:27/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

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

Test performed according to EN 16139:2013+AC:2013

Leg forward static load test clause 6.15, EN 1728:2012+AC:2013

Test results:

Forward horizontal force N	Balancing seat force N	Number of cycles	Remarks
400	1.000	10	No defects

Note:

According to EN 1728:2012+AC:2013, horizontal force has been reduced from 500 N to 400 N, to avoid tipping.

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 9Revision:0Date of sample receipt:23/05/23Date of test:27/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

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

Test performed according to EN 16139:2013+AC:2013

Leg sideways static load test clause 6.16, EN 1728:2012+AC:2013

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
250	1.000	10	No defects

Note:

According to EN 1728:2012+AC:2013, horizontal force has been reduced from 400 N to 250 N, to avoid tipping.

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 10Revision:0Date of sample receipt:23/05/23Date of test:29/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Seat impact test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Seat impact test clause 6.24, EN 1728:2012+AC:2013

Test results:

Mass of impactor kg	Height of drop mm	Impact point	Number of drops	Remarks
25	240	seat loading point (A)	10	No defects
25	240	on the longitudinal axis, 100 mm from the front seat edge	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 11Revision:0Date of sample receipt:23/05/23Date of test:29/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Back impact test EN 1728:2012+AC:2013

Test performed according to EN 16139:2013+AC:2013

Back impact test clause 6.25, EN 1728:2012+AC:2013

Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks
38	6,5	10	No defects

Note:

The test results comply with the requirements in clause 5 of EN 16139:2013+AC:2013, level 1.

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TEST REPORT348681 / 12Revision:0Date of sample receipt:23/05/23Date of test:29/06/23Date of issue:04/07/23Sample name:PLUS STOOL



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Stability - EN 1022:2005

Type of chair: fixed geometry

Minimum horizontal force for rearwards overturning of fixed back chair: 80 N

Forwards overturning			
Horizontal force	:	20 N	does not overturn
Rearwards overturning			
Fixed back chair			
Horizontal force	:	80 N	does not overturn
Tilting chair in the rearmost position			
Loading discs on the seat	:	1	
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	:	20 N	does not overturn

The test result complies with the requirements of EN 1022:2005

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 TEST REPORT

 348681 / 13

 Revision:
 0

 Date of sample receipt:
 23/05/23

 Date of test:
 29/06/23

 Date of issue:
 04/07/23

Sample name:



CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA

Stability EN 1022:2018, clause 7.3

Type of chair: fixed geometry Positioning of chair components: as specified in Table 1 of EN 1022:2018 Loads and masses according to table B1 of EN 1022:2018, annex B Forwards overturning Forwards overturning, clause 7.3.1 does not overturn : Forwards overturning for seating with foot rest, clause 7.3.2 does not overturn : Corner stability, clause 7.3.3 does not overturn Sideways overturning Sideways overturning, all seating without arm rests, clause 7.3.4 does not overturn Seating with arm rests, clause 7.3.5.2 1 Seating with raised side edges, clause 7.3.5.3 · 1 **Rearwards overturning** Rearwards overturning all seating with back rests, clause 7.3.6 Minimum force required: 80 N does not overturn Tilting seating, clause 7.4.2 1 Reclining seating with leg rest, clause 7.4.3 1 Reclining seating without leg rest, clause 7.4.4 Rearwards stability test for rocking chairs, clause 7.4.5 The test results comply with the requirements in clause 7.2 of EN 1022:2018.

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PLUS STOOL

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PLUS STOOL USE INSTRUCTIONS

In order to guarantee the product solidity and duration, we suggest to:

- Before use make sure of the product's correct assembly;
- Do not remove any components from the stool manually or by using tools;
- Check that the stool is completely leant to the floor and the floor does not allow any sliding;
- Do not swing the product while using;
- Do not stand on your feet or your knee on the stool;
- Do not drag the product, while moving it;
- Avoid any contact with head source;
- Stackable up to 4 stools.

MAINTENANCE ADVICES

- In case of liquid reversal on the chair surface clear immediately by using a clean and dry cloth;
- To clean the plastic use only neutral soap;
- Avoid mandatory the use of chemical solvent or detergent because they might alter the esthetical and physical characteristics of the product.

EXPECTED USE

- Home
- Waiting areas
- Hospitality/Bar/Restaurants



DIREZIONE CENTRALE PER LA PREVENZIONE E LA SICUREZZA TECNICA CENTRO STUDI ED ESPERIENZE

VISTO il Decreto Ministeriale 26 giugno 1984 concernente "Classificazione di reazione al fuoco ed omologazione ai fini della prevenzione incendi";

VISTI il Decreto Ministeriale 3 Settembre 2001, recante "Modifiche ed integrazioni al Decreto 26 giugno 1984 concernente classificazione di reazione al fuoco ed omologazione ai fini della prevenzione incendi" e il Decreto Ministeriale 28 maggio 2002 recante rettifiche al decreto medesimo;

VISTA la circolare del Ministero dell'Interno n. 17 MI (SA) del 16 aprile 1987 concernente "Omologazioni ed estensioni delle omologazioni per i materiali omogenei prodotti in spessori e colori variabili";

VISTA la circolare n. 7 del 18 giugno 2004 recante "DD.MM. 26/06/1984 e 03/09/2001 Omologazione di mobili fissati, e non, agli elementi strutturali, realizzati con più materiali omogenei";

VISTO il certificato di omologazione rilasciato dal Ministero dell'Interno in data 21/11/2016 alla ditta CERANTOLA S.P.A. sita in Via Giorgione, 2 - 31037 RAMON DI LORIA (TV), concernente la serie denominata "SERIE REVOLUTION" (codice di omologazione: TV2689D30D100004);

VISTA l'istanza presentata dalla predetta ditta CERANTOLA S.P.A. di RAMON DI LORIA (TV), per ottenere l'estensione dell'omologazione di cui al comma precedente alla serie di propria produzione denominato "SERIE PLUS";

VISTI i disegni della serie denominata "SERIE PLUS"

SI ESTENDE

la validità dell'omologazione relativa al certificato di cui in premessa alla serie denominata "SERIE PLUS" prodotta dalla ditta CERANTOLA S.P.A. di RAMON DI LORIA (TV), cui viene assegnato il numero di codice TV2689D30D100004E09, ai soli fini della prevenzione incendi, nella CLASSE di REAZIONE al FUOCO 1 (UNO) e se ne AUTORIZZA la riproduzione, ai sensi dei decreti ministeriali 26 giugno 1984 e 3 settembre 2001 conformemente ai disegni citati in premessa e condizionatamente alla stretta osservanza di quanto contenuto nella dichiarazione d'impegno redatta dal legale rappresentante della ditta CERANTOLA S.P.A. di RAMON DI LORIA (TV), circa la esclusiva utilizzazione di materiali aventi tutte le caratteristiche, apparenti e non apparenti, identiche a quelle dei materiali impiegati nella produzione della serie denominata "SERIE REVOLUTION" citata in premessa.

Sul marchio o sulla dichiarazione di conformità, da allegarsi ad ogni tipo di fornitura del serie oggetto della presente omologazione, dovranno essere riportati:

- NOME DEL PRODUTTORE: Ditta CERANTOLA S.P.A. (o altro segno distintivo);

- ANNO DI PRODUZIONE (da indicarsi);

- CLASSE DI REAZIONE AL FUOCO: 1 (UNO);

- CODICE: TV2689D30D100004E09;

- IMPIEGO: MOBILE (SEDIA);

- MANUTENZIONE: METODO "D" COME DA UNI 9176 (1998).

Si richiamano tutti gli obblighi di legge spettanti al produttore e a tutti i soggetti comunque interessati, a norma del Codice Civile, del Codice Penale e dei decreti ministeriali 26 giugno 1984 e 3 settembre 2001.

Il presente atto, ad eccezione dei casi di decadenza e revoca dell' omologazione previsti dall'art.9, punti 2 e 3, del D.M. 26/06/84, ha validità di 5 anni dalla data di rilascio ed è rinnovabile alla sua scadenza.

Roma, data del protocollo

AG/MNB

IL DIRETTORE CENTRALE (Marsella) Firmato in forma digitale ai sensi di legge

