

# Declaration of conformity

n° 12132 / 2018

According to the results of the following tests:

EN 16139 test report n. 252599- 1/2018  
EN 16139 test report n. 252599- 2/2018  
EN 1728 test report n. 252599- 3/2018  
EN 1728 test report n. 252599- 4/2018  
EN 1728 test report n. 252599- 5/2018  
EN 1728 test report n. 252599- 6/2018  
EN 1728 test report n. 252599- 7/2018  
EN 1728 test report n. 252599- 8/2018  
EN 1728 test report n. 252599- 9/2018  
EN 1728 test report n. 252599- 10/2018  
EN 1728 test report n. 252599- 11/2018  
EN 1728 test report n. 252599- 12/2018  
EN 1728 test report n. 252599- 13/2018  
EN 1728 test report n. 252599- 14/2018  
EN 1728 test report n. 252599- 15/2018  
EN 1022 test report n. 252599- 16/2018



we hereby testify that

**ALPHA 4 legs with arms**

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 1<sup>st</sup> level of EN 16139:2013**

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dott. Andrea Giavon

23 Agosto 2018

Date received: 01/06/18

Date of issue: 23/08/18

Report consists of 16 test reports.

Defects before testing: None

Sample name: ALPHA 4 legs with arms

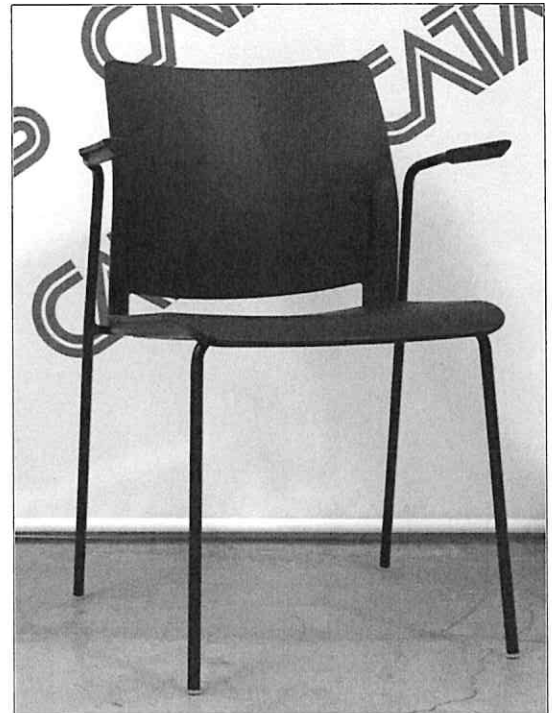
CERANTOLA S.P.A.  
VIA GIORGIONE 2-ZONA IND.LE  
31037 RAMON DI LORIA (TV)  
ITALIA

## SAMPLE N° 252599

Overall dimensions: 570 x 540 x 800 (h) mm

### List performed tests:

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



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Managing Director  
Dr. Andrea Giavon  


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## SAMPLE N° 252599

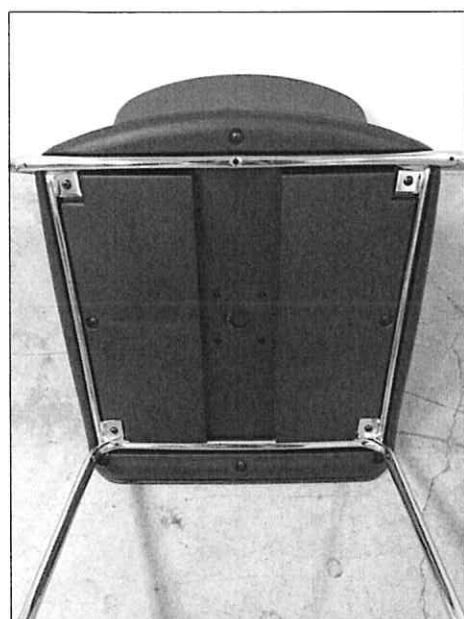
Date of issue: 23/08/18  
Sample weight: Not determined  
Sample name: ALPHA 4 legs with arms



Side view



Rear view



Bottom view

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**TEST REPORT**

**252599 / 1**

Date received: 01/06/18  
Date of test: 12/06/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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 $\geq 8 \text{ mm} \leq 25 \text{ mm}$ : • Shear and squeeze points under influence of powered mechanism • Shear and squeeze points during normal use and during normal movements and actions	Mechanism not present  No

Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013:

**YES**

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*Managing Director*  
*Dr. Andrea Giavon*

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**TEST REPORT**

**252599 / 2**

Date received: 01/06/18  
Date of test: 30/07/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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 language
Information regarding the intended use (Annex B of EN 16139:2013)	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:	<b>YES</b>
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**TEST REPORT**

**252599 / 3**

Date received: 01/06/18  
Date of test: 23/07/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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**

Seat and back static load test, clause 6.4

Test results:

Seat load N	Back force N	Number of cycles	Remarks
1.600	500	10	No defects

Note :  
According to EN 1728:2012, back force has been reduced from 560 N to 500 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.

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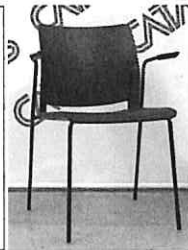
Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**252599 / 4**

Date received: 01/06/18  
Date of test: 24/07/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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**

Vertical static load on back rest clause 6.6

Test results:

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

Note:

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

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*Dr. Andrea Giavon*

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**TEST REPORT**

**252599 / 5**

Date received: 01/06/18  
Date of test: 24/07/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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**

Arm sideways static load test clause 6.10

**Test results:**

Horizontal force N	Number of applications	Remarks
400	10	No defects

**Note:**

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

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**TEST REPORT**

**252599 / 6**

Date received: 01/06/18  
Date of test: 24/07/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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**

Arm downwards static load test clause 6.11

Test results:

Vertical force N	Number of applications	Remarks
750	5	No defects

Note:

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

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*Dr. Andrea Giavon*

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**TEST REPORT**

**252599 / 7**

Date received: 01/06/18

Date of test: 24/07/18

Date of issue: 23/08/18

Sample name: ALPHA 4 legs with arms



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**

Vertical upwards static load on arm rests clause 6.13

Stacking seating clause 6.13.2

Number of stacking seating declared by the customer: 6

Maximum load: 25 kg


Test results:

Number of lifting cycles	Time of applications	Remarks
10	10	No defects

Note:

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

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Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**252599 / 8**

Date received: 01/06/18  
Date of test: 24/07/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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**

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.

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**TEST REPORT**

**252599 / 9**

Date received: 01/06/18  
Date of test: 01/08/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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**

Seat front edge durability test clause 6.18

Test results:

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

Note:

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

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*Managing Director*  
*Dr. Andrea Giavon*

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**TEST REPORT**

**252599 / 10**

Date received: 01/06/18  
Date of test: 13/08/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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

**Arm fatigue test EN 1728:2012+AC:2013**

Arm fatigue test clause 6.20

Test results:

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

Note:

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

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Dr. Andrea Giavon

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**TEST REPORT**

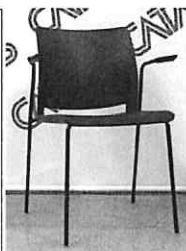
**252599 / 11**

Date received: 01/06/18

Date of test: 20/08/18

Date of issue: 23/08/18

Sample name: ALPHA 4 legs with arms



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**

Leg forward static load test clause 6.15

Test results:

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

Note:

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

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Managing Director  
*Dr. Andrea Clavon*

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**TEST REPORT**

**252599 / 12**

Date received: 01/06/18  
Date of test: 20/08/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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**

Leg sideways static load test clause 6.16

Test results:

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

Note:

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

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Managing Director  
*Dr. Andrea Giavon*

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**TEST REPORT**

**252599 / 13**

Date received: 01/06/18  
Date of test: 22/08/18  
Date of issue: 23/08/18  
Sample name: ALPHA 4 legs with arms



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

**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 1 of EN 16139:2013, level L1 - general.

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*Managing Director*  
*Dr. Andrea Gravon*

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**TEST REPORT**

**252599 / 14**

Date received: 01/06/18  
Date of test: 22/08/18  
Date of issue: 23/08/18



Sample name: ALPHA 4 legs with arms

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

**Back impact test EN 1728:2012+AC:2013**

Back impact test clause 6.25

Test results:

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

Note:

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

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*Managing Director  
Dr. Andrea Glaven*

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**TEST REPORT**

**252599 / 15**

Date received: 01/06/18

Date of test: 22/08/18

Date of issue: 23/08/18

Sample name: ALPHA 4 legs with arms



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**

Arm rest impact test clause 6.26

Test results:

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

Note:

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

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**TEST REPORT**

**252599 / 16**

Date received: 01/06/18  
Date of test: 22/08/18  
Date of issue: 23/08/18  
Sample name: ALPHA 4 legs with arms



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: 166 N

**Forwards overturning**

Horizontal force : 20 N does not overturn

**Rearwards overturning**

Fixed back chair  
Horizontal force : 166 N does not overturn

**Tilting chair in the rearmost position**

Loading discs on the seat : /

**Sideways overturning for chairs with arms**

Horizontal force : 20 N does not overturn

**Sideways overturning for chairs without arms**


Horizontal force : /

**Forwards overturning for chairs with footrest**

Horizontal force : /

Test passed

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Dr. Andrea Cravon

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e.mail: info@cerantola.com - website: www.cerantola.com

**COLOS**

e.mail: info@colos.it - website: www.colos.it

**ALPHA 4 LEGS FRAME 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 or arms ;
- 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 6 without trolley, up to 15 on the trolley

**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
- 
- The chair respects the requirement of the norm EN 16139:2013 Level L1

**Cerantola Spa**

# cerantola

## **CERANTOLA S.P.A.**

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## **COLOS**

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### **ISTRUZIONI D'USO SEDIA ALPHA –FUSTO 4 GAMBE**

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 o sui braccioli.
- 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 6 sedie senza carrello , 15 su carrello

### **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 detersivi 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
  
- La sedia è conforme alla norma EN 16139:2013-Livello 1

**CERANTOLA SPA**

# Declaration of conformity

n° 12248 / 2019

According to the results of the following tests:

EN 16139 test report n. 266375- 1/2019  
EN 16139 test report n. 266375- 2/2019  
EN 1728 test report n. 266375- 3/2019  
EN 1728 test report n. 266375- 4/2019  
EN 1728 test report n. 266375- 5/2019  
EN 1728 test report n. 266375- 6/2019  
EN 1728 test report n. 266375- 7/2019  
EN 1728 test report n. 266375- 8/2019  
EN 1728 test report n. 266375- 9/2019  
EN 1728 test report n. 266375- 10/2019  
EN 1728 test report n. 266375- 11/2019  
EN 1728 test report n. 266375- 12/2019  
EN 1728 test report n. 266375- 13/2019  
EN 1728 test report n. 266375- 14/2019  
EN 1728 test report n. 266375- 15/2019  
EN 1022 test report n. 266375- 16/2019



we hereby testify that

## ALPHA SLED BASE WITH ARMS

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 1<sup>st</sup> level of EN 16139:2013**

*This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.*

  
Il Direttore  
Dr. Andrea Giavon

March 28th, 2019

Date received: 18/02/19

Date of issue: 28/03/19

Report consists of 16 test reports.

Defects before testing: None

Sample name: ALPHA SLED BASE WITH ARMS

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

## SAMPLE N° 266375

Overall dimensions: 550 x 530 x 820 (h) mm

### List performed tests:

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



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Managing Director  
Dr. Andrea Giavon

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## SAMPLE N° 266375

Date of issue: 28/03/19  
Sample weight: Not determined  
Sample name: ALPHA SLED BASE WITH ARMS



Side view



Rear view



Bottom view

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**TEST REPORT**

**266375 / 1**

Date received: 18/02/19  
Date of test: 20/02/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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 $\geq 8 \text{ mm} \leq 25 \text{ mm}$ : • Shear and squeeze points under influence of powered mechanism • Shear and squeeze points during normal use and during normal movements and actions	Mechanism not present  No
Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013:	<b>YES</b>

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Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**266375 / 2**

Date received: 18/02/19  
Date of test: 28/03/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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 language
Information regarding the intended use (Annex B of EN 16139:2013)	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:

**YES**

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Managing Director  
*Dr. Andrea Giavon*

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**TEST REPORT**

**266375 / 3**

Date received: 18/02/19  
Date of test: 20/02/19  
Date of issue: 28/03/19



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

Sample name: ALPHA SLED BASE WITH ARMS

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

Test performed according to EN 16139:2013

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

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, 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, level 1.

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Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**266375 / 4**

Date received: 18/02/19  
Date of test: 21/02/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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**

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, level 1.

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*Managing Director*  
*Dr. Andrea Giavon*

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**TEST REPORT**

**266375 / 5**

Date received: 18/02/19  
Date of test: 21/02/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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**

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, level 1.

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*Managing Director*  
*Dr. Andrea Giavon*

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**TEST REPORT**

**266375 / 6**

Date received: 18/02/19  
Date of test: 21/02/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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

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, level 1.

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Managing Director  
Dr. Andrea Giaven

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**TEST REPORT**

**266375 / 7**

Date received: 18/02/19  
Date of test: 21/02/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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**

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

Number of stacking seating declared by the customer: 4

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, level 1.

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*Managing Director*  
*Dr. Andrea Giavon*

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**TEST REPORT**

**266375 / 8**

Date received: 18/02/19  
Date of test: 21/02/19  
Date of issue: 28/03/19  
Sample name: ALPHA SLED BASE WITH ARMS



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**

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

Test results:

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

Note:

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

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*Managing Director*  
*Dr. Andrea Giavon*



**TEST REPORT**

**266375 / 9**

Date received: 18/02/19  
Date of test: 04/03/19  
Date of issue: 28/03/19  
Sample name: ALPHA SLED BASE WITH ARMS



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**

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, level 1.

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Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**266375 / 10**

Date received: 18/02/19  
Date of test: 07/03/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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

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, level 1.

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Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**266375 / 11**

Date received: 18/02/19  
Date of test: 25/03/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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**

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, level 1.

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*Managing Director*  
*Dr. Andrea Giavon*

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**TEST REPORT**

**266375 / 12**

Date received: 18/02/19  
Date of test: 25/03/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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

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
340	1.000	10	No defects

Note:

According to EN 1728:2012, horizontal force has been reduced from 400 N to 340 N, to avoid tipping.

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

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Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**266375 / 13**

Date received: 18/02/19  
Date of test: 25/03/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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

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 seat front edge	10	No defects

Note:

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

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Managing Director  
Dr. Andrea Ciavon

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**TEST REPORT**

**266375 / 14**

Date received: 18/02/19  
Date of test: 25/03/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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**

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, level 1.

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*Managing Director*  
Dr. Andrea Giavon

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**TEST REPORT**

**266375 / 15**

Date received: 18/02/19  
Date of test: 25/03/19  
Date of issue: 28/03/19



Sample name: ALPHA SLED BASE WITH ARMS

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**

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, level 1.

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Managing Director  
Dr. Andrea Gràvon

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**TEST REPORT**

**266375 / 16**

Date received: 18/02/19  
Date of test: 25/03/19  
Date of issue: 28/03/19  
Sample name: ALPHA SLED BASE WITH ARMS



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: 163 N

**Forwards overturning**

Horizontal force : 20 N does not overturn

**Rearwards overturning**

Fixed back chair

Horizontal force : 163 N does not overturn

**Tilting chair in the rearmost position**

Loading discs on the seat : /

**Sideways overturning for chairs with arms**

Horizontal force : 20 N does not overturn

**Sideways overturning for chairs without arms**

Horizontal force : /

**Forwards overturning for chairs with footrest**

Horizontal force : /

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

*This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.*

*Managing Director*  
*Dr. Andrea Glavón*

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# cerantola

## **CERANTOLA S.P.A.**

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R.E.A. TV 190527 - Reg. Imp. TV n. 02143740260  
C. Id. IVA CEE n: IT 02143740260  
Capitale Sociale Euro 120.000,00 i.v.  
e.mail: info@cerantola.com - website: www.cerantola.com

## **COLOS**

e.mail: info@colos.it - website: www.colos.it

### **ISTRUZIONI D'USO SEDIA ALPHA**

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 10 sedie senza carrello , 25 su carrello

### **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

**CERANTOLA SPA**

# cerantola

## **CERANTOLA S.P.A.**

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T +39 0423 755013 - F +39 0423 755152  
R.E.A. TV 190527 - Reg. Imp. TV n. 02143740260  
C. Id. IVA CEE n: IT 02143740260  
Capitale Sociale Euro 120.000,00 i.v.  
e.mail: info@cerantola.com - website: www.cerantola.com

## **COLOS**

e.mail: info@colos.it - website: www.colos.it

### **ALPHA 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 10 without trolley, up to 25 on the trolley

### **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

**Cerantola Spa**

# Declaration of conformity

n° 11971 / 2018

According to the results of the following tests:

EN 16139 test report n. 242980- 1/2018  
EN 16139 test report n. 242980- 2/2018  
EN 1728 test report n. 242980- 3/2018  
EN 1728 test report n. 242980- 4/2018  
EN 1728 test report n. 242980- 5/2018  
EN 1728 test report n. 242980- 6/2018  
EN 1728 test report n. 242980- 7/2018  
EN 1728 test report n. 242980- 8/2018  
EN 1728 test report n. 242980- 9/2018  
EN 1728 test report n. 242980- 10/2018  
EN 1022 test report n. 242980- 11/2018



we hereby testify that

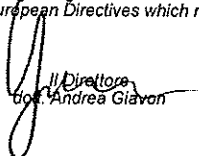
## ALPHA SLED base

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 2<sup>nd</sup> level of EN 16139:2013**

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with the Italian laws and the European Directives which regulate the electronic  
signature systems.*

  
Il Direttore  
dot. Andrea Giavon

January 12th, 2018

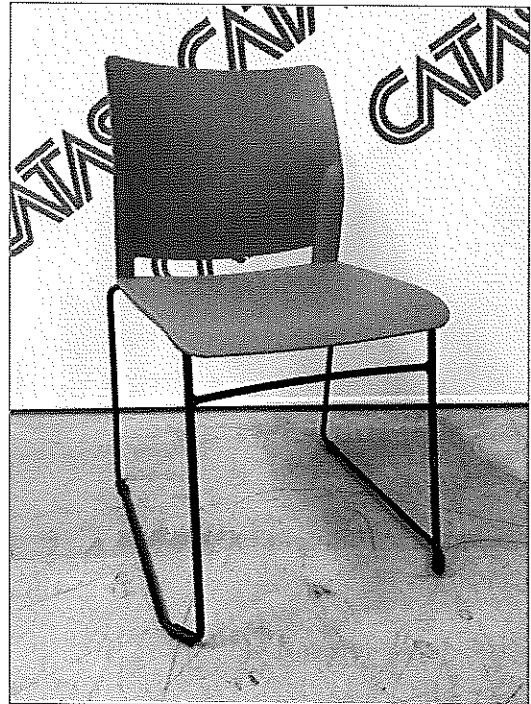
Date received:	01/12/17	CERANTOLA S.P.A. VIA GIORGIONE 2-ZONA IND.LE 31037 RAMON DI LORIA (TV) ITALIA
Date of issue:	12/01/18	
Report consists of 11 test reports.		
Defects before testing: None		
Sample name:	ALPHA SLED base	

## SAMPLE N° 242980

Overall dimensions: 510 x 530 x 830 (h) mm

### List performed tests:

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



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Managing Director  
Dr. Andrea Giavon

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## SAMPLE N° 242980

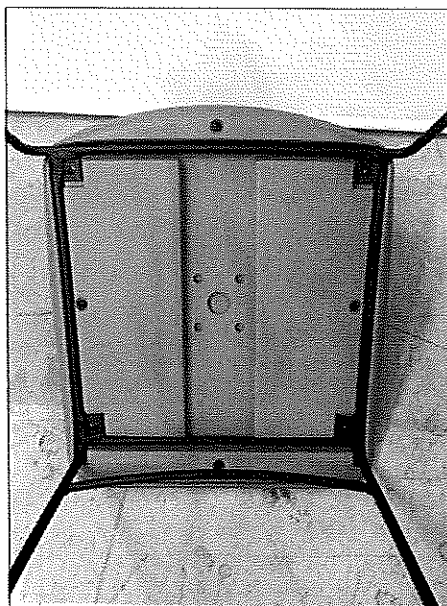
Date of issue: 12/01/18  
Sample weight: Not determined  
Sample name: ALPHA SLED base



Side view



Rear view



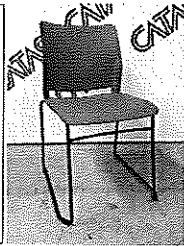
Bottom view

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**TEST REPORT**

**242980 / 1**

Date received: 01/12/17  
Date of test: 11/12/17  
Date of issue: 12/01/18  
Sample name: ALPHA SLED base



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 $\geq 8 \text{ mm} \leq 25 \text{ mm}$ : • Shear and squeeze points under influence of powered mechanism • Shear and squeeze points during normal use and during normal movements and actions	Mechanism not present  No

Conformity to clauses 4.1 and 4.2 of standard EN 16139:2013:

**YES**

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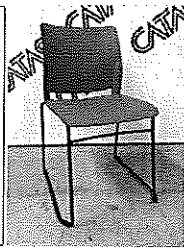
Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**242980 / 2**

Date received: 01/12/17  
Date of test: 11/01/18  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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	Present
Information regarding the intended use (Annex B of EN 16139:2013)	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:	<b>YES</b>
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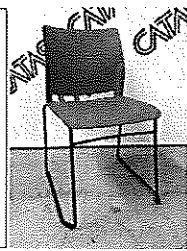
*Managing Director*  
*D. Andrea Bivon*

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**TEST REPORT**

**242980 / 3**

Date received: 01/12/17  
Date of test: 11/12/17  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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**

Seat and back static load test, clause 6.4

Test results:

Seat load N	Back force N	Number of cycles	Remarks
2.000	600	10	No defects

Note:

According to EN 1728:2012, back force has been reduced from 700 N to 600 N to avoid tipping.

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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Managing Director  
Dr. Andrea Giavon

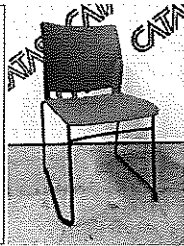
The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.



**TEST REPORT**

**242980 / 4**

Date received: 01/12/17  
Date of test: 13/12/17  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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**

Vertical static load on back rest clause 6.6

Test results:

Seat load N	Downwards force N	Number of applications	Remarks
1.800	900	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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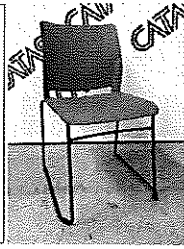
*Managing Director*  
*Dr. Andrea Civon*

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**TEST REPORT**

**242980 / 5**

Date received: 01/12/17  
Date of test: 13/12/17  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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**

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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Managing Director  
Dr. Andrea Giavon

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**TEST REPORT**

**242980 / 6**

Date received: 01/12/17

Date of test: 23/12/17

Date of issue: 12/01/18

Sample name: ALPHA SLED base



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**

Seat front edge durability test clause 6.18

Test results:

Points of application	Seat force N	Number of cycles	Remarks
100 mm back from the front edge	800	100.000	No defects

Note:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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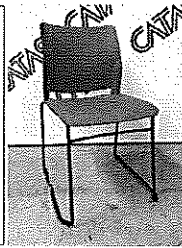
*Managing Director*  
*Dr. Andrea Giaroni*

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**TEST REPORT**

**242980 / 7**

Date received: 01/12/17  
Date of test: 04/01/18  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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**

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:

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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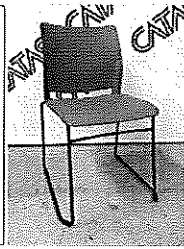
Managing Director  
*Dr. Andrea Gayon*

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**TEST REPORT**

**242980 / 8**

Date received: 01/12/17  
Date of test: 04/01/18  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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**

Leg sideways static load test clause 6.16

Test results:

Sideways horizontal force N	Balancing seat force N	Number of cycles	Remarks
530	1.800	10	No defects

Note:

According to EN 1728:2012, horizontal force has been reduced from 760 N to 530 N, to avoid tipping.

The test has been carried out according to table 1 of EN 16139:2013, level L2 - extreme.

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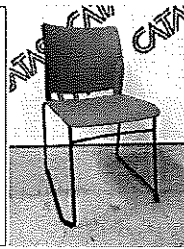
Managing Director  
*Dr. Andrea Giavon*

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**TEST REPORT**

**242980 / 9**

Date received: 01/12/17  
Date of test: 04/01/18  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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

**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	300	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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*Managing Director*  
*Dr. Andrea Giavon*

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**TEST REPORT**

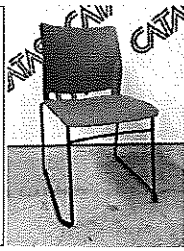
**242980 / 10**

Date received: 01/12/17

Date of test: 05/01/18

Date of issue: 12/01/18

Sample name: ALPHA SLED base



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

**Back impact test EN 1728:2012+AC:2013**

Back impact test clause 6.25

Test results:

Angle	Mass of impactor kg	Number of cycles	Remarks
48	6,5	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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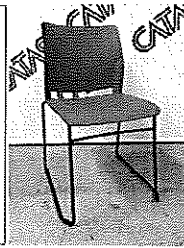
Managing Director  
*Dr. Andrea Giavon*

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**TEST REPORT**

**242980 / 11**

Date received: 01/12/17  
Date of test: 05/01/18  
Date of issue: 12/01/18



Sample name: ALPHA SLED base

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: 159 N

**Forwards overturning**

Horizontal force : 20 N does not overturn

**Rearwards overturning**

Fixed back chair

Horizontal force : 159 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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Managing Director  
Dr. Andrea Giavon

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# cerantola

## CERANTOLA S.P.A.

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R.E.A. TV 190527 - Reg. Imp. TV n. 02143740260  
C. Id. IVA CEE n: IT 02143740260  
Capitale Sociale Euro 120.000,00 l.v.  
e.mail: [Info@cerantola.com](mailto:Info@cerantola.com) - website: [www.cerantola.com](http://www.cerantola.com)

## COLOS

e.mail: [Info@colos.it](mailto:Info@colos.it) - website: [www.colos.it](http://www.colos.it)

### ALPHA 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 10 without trolley, up to 25 on the trolley

### 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

**Cerantola Spa**

# cerantola

## **CERANTOLA S.P.A.**

Via Giorgione , 2 z.l. - 31037 Ramon di Loria (TV) - Italy  
T +39 0423 755013 - F +39 0423 755152  
R.E.A. TV 190527 - Reg. Imp. TV n. 02143740260  
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Capitale Sociale Euro 120.000,00 i.v.  
e.mail: info@cerantola.com - website: www.cerantola.com

## **COLOS**

e.mail: info@colos.it - website: www.colos.it

### **ISTRUZIONI D'USO SEDIA ALPHA**

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 10 sedie senza carrello , 25 su carrello

### **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

**CERANTOLA SPA**