

Attestazione di Conformità al Decreto Legislativo n° 81 del 09-04-2008 e successive integrazioni ed aggiornamenti **Attestazione n° 1940/2023**

Valutati i risultati ottenuti nelle prove secondo le norme:

UNI EN 1335-1 protocollo n° 354196-1/2023
UNI EN 1335-1 protocollo n° 360594-1/2023
UNI EN 1335-2 protocollo n° 354196-2/2023
UNI EN 1335-2 protocollo n° 360594-2/2023
UNI EN 1728 protocollo n° 354196-3/2023
UNI EN 1728 protocollo n° 354196-4/2023
UNI EN 1728 protocollo n° 360594-3/2023
UNI EN 1728 protocollo n° 360594-4/2023
UNI EN 1022 protocollo n° 360594-5/2023
UNI EN 1728 protocollo n° 360594-6/2023

Constatato che il campione esaminato è dotato di sedile regolabile in altezza, di schienale regolabile in altezza ed inclinazione e risponde alla tipologia A, con supporto lombare regolabile, della EN 1335-1:2020/A1:2022,

attestiamo che il campione denominato



Sedia ufficio **TITAN**

è conforme all'allegato XXXIV del D.Lgs. 81/08 con riferimento alle norme UNI che disciplinano i principi contenuti nel decreto e riportate nella procedura interna Catas PG 44.

Il presente documento fa parte di un file in formato PDF sottoscritto con firma digitale da Franco Bullian.

Il direttore
Dott. Franco Bullian

12 Dicembre 2023

Report ID: 360594
Date of sample receipt: 23/11/23
Date of issue: 12/12/23

Sample name: Sedia ufficio TITAN

SAMPLE N° 360594

Overall dimensions: 790 x 790 x 1195 (h) mm

List of test reports:

1. Information for use EN 1335-1:2020+A1:2022, clause 9
2. Information for use EN 1335-2:2018, clause 6
3. Work chairs: arm rests durability EN 1728:2012+AC:2013
4. Work chairs: arm rest downward static load test-central EN 1728:2012+AC:2013
5. Stability EN 1022:2018, clause 7.3
6. Work chairs: rolling resistance of unloaded chair EN 1728:2012+AC:2013



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

*The managing director
Dr. Franco Bulian*

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

SAMPLE N° 360594

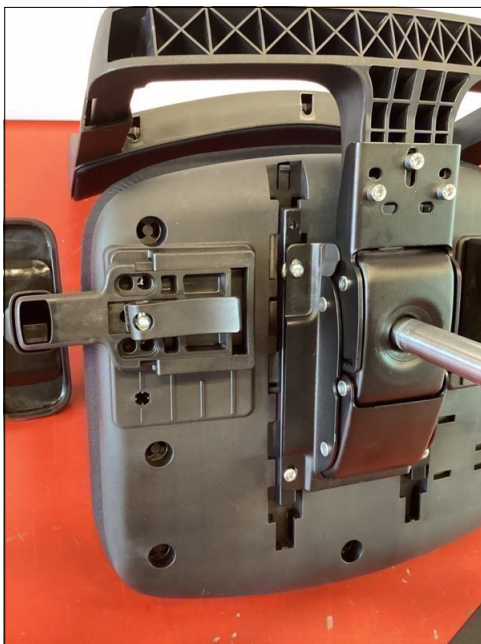
Date of issue: 12/12/23
Sample weight: Not determined
Sample name: Sedia ufficio TITAN



Side view



Rear view



Bottom view

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TEST REPORT

360594 / 1

Revision: 0
Date of sample receipt: 23/11/23
Date of test: 12/12/23
Date of issue: 12/12/23



Sample name: Sedia ufficio TITAN

Information for use EN 1335-1:2020+A1:2022, clause 9

Statement checked	Remarks
Information for use in the language of the country in which the chair will be delivered to the end user (Valuated only English and Italian languages)	Present
a) The Type of chair (Type Ax, Type A, Type B or Type C).	Present
b) Information regarding the intended use.	Present
c) Instruction for operating the adjusting mechanisms.	Present
d) assembly instructions, where applicable.	Not applicable
e) Instruction for the care and the maintenance of the chair.	Present
f) Information on the choice of castors in relation to the floor surface.	Present

The test results comply with the requirements in clause 9 of EN 1335-1:2020+A1:2022.

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

The managing director
Dr. Franco Bulian

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TEST REPORT

360594 / 2

Revision: 0
Date of sample receipt: 23/11/23
Date of test: 12/12/23
Date of issue: 12/12/23



Sample name: Sedia ufficio TITAN

Information for use EN 1335-2:2018, clause 6

Statement checked	Remarks
Information for use in the language of the country in which the chair will be delivered to the end user (Valuated only English and Italian languages)	Present
a) Information regarding the intended use.	Present
b) Information regarding possible adjustments	Present
c) Instruction for operating the adjusting mechanisms.	Present
d) Instruction for the care and the maintenance of the chair.	Present
e) Information for chairs with seat height adjustments with energy accumulators that only trained personnel may replace or repair seat height adjustment components with energy accumulators.	Present
f) Information on the choice of castors in relation to the floor surface.	Present

The test results comply with the requirements in clause 6 of EN 1335-2:2018

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

The managing director
Dr. Franco Bulian

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TEST REPORT

360594 / 3

Revision: 0
Date of sample receipt: 23/11/23
Date of test: 04/12/23
Date of issue: 12/12/23



Sample name: Sedia ufficio TITAN

Work chairs: arm rests durability EN 1728:2012+AC:2013

Test performed according to the test method EN 1728:2012+AC:2013, clauses 7.10 and in accordance to the test parameters of EN 1335-2:2018, table 2

Seat height: lowest position
Seat inclination: horizontal
Armrest positioning: highest and outermost

Test results:

Load on arm rest N	Number of cycles	Remarks
400	60.000	No defects

The test results comply with the requirements in clause 5.2 of standard EN 1335-2:2018

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

The managing director
Dr. Franco Bulian

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TEST REPORT

360594 / 4

Revision: 0
Date of sample receipt: 23/11/23
Date of test: 11/12/23
Date of issue: 12/12/23



Sample name: Sedia ufficio TITAN

Work chairs: arm rest downward static load test-central EN 1728:2012+AC:2013

Test performed according to the test method EN 1728:2012+AC:2013, clauses 7.5 and in accordance to the test parameters of EN 1335-2:2018, table 2

Seat height: lowest position
Seat inclination: horizontal
Armrest positioning: highest and outermost

Test results:

Load on the arm rest N	Number of cycles	Remarks
750	5	See note
900	5	No defects

Note: after the functional load of 750 N the chair does not overbalance

The test results comply with the requirements in clause 5.2 of standard EN 1335-2:2018

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

The managing director
Dr. Franco Bulian

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TEST REPORT

360594 / 5

Revision: 0
Date of sample receipt: 23/11/23
Date of test: 11/12/23
Date of issue: 12/12/23



Sample name: Sedia ufficio TITAN

Stability EN 1022:2018, clause 7.3

Type of chair: tilting

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 : /

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: 136 N : does not overturn

Tilting seating, clause 7.4.2 : does not overturn

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 : /

Note: The test has been carried out after the functional load on the arm rest.

The test results comply with the requirements in clause 4.4 of standard EN 1335-2:2018

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

The managing director
Dr. Franco Bulian

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TEST REPORT

360594 / 6

Revision: 0
Date of sample receipt: 23/11/23
Date of test: 11/12/23
Date of issue: 12/12/23



Sample name: Sedia ufficio TITAN

Work chairs: rolling resistance of unloaded chair EN 1728:2012+AC:2013

Test performed according to the test method EN 1728:2012+AC:2013, clauses 6.30 and 7.14 and in accordance to the test parameters of EN 1335-2:2018, clause 5.3

Type of castors: W
Test surface: steel floor
Test speed: 50 mm/s
Seat height: lowest position

Test results:

Measured resistance of castors N	Minimum allowed resistance N	Remarks
12,4*	12	No defects

Unless otherwise specified, measurement uncertainty expanded to a confidence level of about 95% are $\pm 2,0$ N.

The by the expanded measurement uncertainty is stated as the combined standard measurement uncertainty multiplied by the coverage factor $k=2$ such that the coverage probability corresponds to approximately a level of 95%. The expanded measurement uncertainty has been determined according to UNI CEI 70098-3:2016.

**The limit is included in the uncertainty interval associated with the measured value.*

The test results comply with the requirements in clause 5.2 of standard EN 1335-2:2018

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

The managing director
Dr. Franco Bulian

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 required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TITAN

Sedia operativa per ufficio tipo A (EN 1335-1) su base girevole a cinque razze su ruote (con battistrada duro o morbido), per postazione con videoterminale. La sedia è dotata di apposito meccanismo posto sotto il sedile, il quale può attivare la colonna a gas per la regolazione dell'altezza, e regolare l'inclinazione dello schienale. Lo schienale ha la possibilità di essere regolato in altezza anche manualmente.

ISTRUZIONI D'USO:

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.
- Presenza di colonna a gas: solamente personale addestrato può procedere con la sua sostituzione e/o manutenzione.
- Se la sedia è prevista per uso a videoterminale, gli angoli tra piede e polpaccio, polpaccio e coscia, coscia e schiena, avambraccio e spalla devono essere di circa 90°.
- Non fare oscillare il prodotto durante l'utilizzo.
- Non sedersi sulla spalliera.
- Non salire con i piedi e/o con le ginocchia sulla sedia.
- Evitare il contatto con fonti di calore.
- Il prodotto non è adatto ad uso esterno, anche se coperto.
- La sedia va movimentata dallo schienale o dai braccioli.
- Per l'utilizzo della sedia su pavimenti in linoleum o ricoperti da moquette o tappeti si consiglia l'uso di ruote rigide; per pavimenti in pietra dura, legno o piastrelle si consiglia l'uso di ruote morbide.
- L'altezza del sedile e l'inclinazione dello schienale possono essere regolati usando l'apposito meccanismo posto sotto il sedile. Lo schienale può essere regolato in altezza anche manualmente.

CONSIGLI DI MANUTENZIONE:

- I liquidi rovesciati devono essere assorbiti immediatamente con un panno pulito ed asciutto.
- Per le parti in plastica utilizzare sapone neutro.
- Per le parti in metallo non usare detergenti ma solo acqua.
- 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 d'attesa.
- Seduta per sale conferenza.
- Seduta per sale riunioni.

TITAN

Task chair for office type A (EN 1335-1) on swivel base with five wheels (with hard or soft tread), for workstation with VDT. The chair is equipped with a special mechanism placed under the seat, which can activate the gas column for height adjustment, and adjust the inclination of the backrest. The backrest can also be adjusted in height manually.

USE INSTRUCTIONS:

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 chair manually or by using tools.
- Presence of gas column: only trained personnel can proceed with its replacement and / or maintenance.
- If the chair is intended for display screen use, the angles between foot and calf, calf and thigh, thigh and back, forearm and shoulder must be approximately 90 °.
- Do not swing the product during use.
- Do not sit on the backrest.
- Do not go up with your feet and / or knees on the chair.
- Avoid contact with heat sources.
- The product is not suitable for outdoor use, even if covered.
- The chair must be moved by the backrest or the armrests.
- To use the chair on linoleum floors or floors covered with carpet or rugs, we recommend the use of rigid wheels; for hard stone, wood or tile floors we recommend the use of soft wheels.
- The height of the seat and the inclination of the backrest can be adjusted using the special mechanism placed under the seat. The backrest can also be adjusted in height manually.

MAINTENANCE ADVICES:

- Spilled liquids must be absorbed immediately with a clean, dry cloth.
- For the plastic parts use neutral soap.
- For metal parts do not use detergents but only water.
- 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.
- Sitting for meeting rooms.