

Reg. Impr. UD 20663
centro ricerche-sviluppo
laboratorio prove settore legno-arredo

Reg. Impr. UD 20663
P. IVA: 01818850305
C.Soc. € 1.003.650,00 i.v.

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com e-mail: lab@catas.com Filiale: Via Braille, 5 20851 Lissone MB Tel. 039.464567 Fax 039.464565 e-mail: lissone@catas.com

Date received: 19-07-11

Date of issue: 06-09-11

Report consists of 6 test reports.

Defects before testing: None

Sample name: BEETLE

OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV)

ΙΤΑΙ ΙΑ

## **TEST REPORT Nº 131179**

Overall dimensions: 760 x 725 x 1030 (h) mm

#### List performed tests

- 1. Seat and back static load test 1335-3:2009 AC:2009, clause 7.2.1-7.2.2
- 2. Seat and back durability EN 1335-3:2009 AC:2009 Clause 7.3.1
- 3. Arm rests durability EN 1335-3:2009 AC:2009, clause 7.3.2
- 4. Arm rest downward static load test-central EN 1335-3:2009 AC:2009, clause 7.2.3
- 5. Arm rest downward static load test front EN 1335-3:2009 AC:2009, clause 7.2.4
- 6. Arm rest sideways static load test EN 1335-3:2009 AC:2009, clause 7.2.5



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 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.



CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305

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

Filiale: Via Braille, 5 20851 Lissone MB Tel. 039.464567 Fax 039.464565 e-mail: lissone@catas.com

## **TEST REPORT N° 131179**

Date of issue: 06-09-11 Sample weight Not determined Sample name: **BEETLE** 



Side view



Bottom view



Rear view



CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 C.Soc. € 1.003.650,00 i.v.

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

Filiale: Via Braille, 5 20851 Lissone MB Tel 039 464567 Fax 039.464565



e-mail: lissone@catas.com

# **TEST REPORT** 131179 / 1

Date received: 19-07-11 22-07-11 Date of test: Date of issue: 06-09-11

Sample name: **BEETLE** 



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

## Seat and back static load test 1335-3:2009 AC:2009, clause 7.2.1-7.2.2

## Seat front edge static load, clause 7.2.1

Seat height: highest position Seat depth: foremost position

### Test results:

Seat load N	Number of cycles	Back rest inclination mechanism	Remarks
1.600	10	F	No defects

## Seat and back static load test, clause 7.2.2

Seat height: highest position

Seat inclination: horizontal

Back rest in height highest position Back rest in depth rearmost position Position of castors to the base arms

Tension of mechanism spring: medium

### Test results:

Seat load N	Back force N	Number of cycles	Back rest inclination mechanism	Back rest inclination mechanism	Remarks
1.600	560	5	A - B	Blocked	No defects
1.600	560	5	A - B	Unlocked	No defects

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.

naging Director Andrea Gtavon

The sample name and, when refevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample subplitted 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. pag. 1/1



CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663

P. IVA: 01818850305 C.Soc. € 1.003.650,00 i.v. Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com e-mail: lab@catas.com

Filiale: Via Braille, 5 20851 Lissone MB Tel 039 464567



Fax 039.464565 e-mail: lissone@catas.com

**TEST REPORT** 131179 / 2

Date received: 19-07-11 22-07-11 Date of test: Date of issue: 06-09-11

Sample name: **BEETLE** 



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

# Seat and back durability - EN 1335-3:2009 AC:2009 - Clause 7.3.1

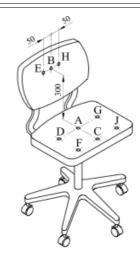
Seat and back durability clause 7.3.1

Seat height: highest position

Seat inclination: horizontal

Back rest in height highest position Back rest in depth rearmost position perpendicular Position of castors to the base arms

Tension of mechanism spring: medium



## Test results:

Number of cycles	Loading point	Force N	Back rest inclination mechanism	Remarks
120.000	Α	1.500	Unlocked	No defects
40.000	C B	1200 320	Blocked	No defects
40.000	C B	1200 320	Unlocked	No defects
20.000	J E	1200 320	Unlocked	No defects
20.000	F H	1200 320	Unlocked	No defects
20.000	D G	1100 1100	Unlocked	No defects

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 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. pag. 1/1



laboratorio prove settore legno-arredo

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 C.Soc. € 1.003.650,00 i.v.

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

Filiale: Via Braille, 5 20851 Lissone MB Tel. 039,464567 Fax 039.464565



e-mail: lissone@catas.com

# **TEST REPORT** 131179 / 3

Date received: 19-07-11 Date of test: 29-08-11 Date of issue: 06-09-11 Sample name: **BEETLE** 



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) **ITALIA** 

## Arm rests durability EN 1335-3:2009 AC:2009, clause 7.3.2

Arm rest durability, clause 7.3.2

Seat height: lowest position

Seat inclination: horizontal

Armrest positioning:

Test results:

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

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 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. pag. 1/1



CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 C.Soc. € 1.003.650,00 i.v. Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com e-mail: lab@catas.com Filiale: Via Braille, 5 20851 Lissone MB Tel. 039.464567 Fax 039.464565



e-mail: lissone@catas.com

# 131179 / 4

 Date received:
 19-07-11

 Date of test:
 05-09-11

 Date of issue:
 06-09-11

Sample name: BEETLE



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) ITALIA

# Arm rest downward static load test-central EN 1335-3:2009 AC:2009, clause 7.2.3

Arm rest downward static load test - central, clause 7.2.3

Seat height: lowest position
Seat inclination: horizontal

Armrest positioning: //

#### Test results:

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

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 Giavon

The sample name and, when revenue, 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.

pag. 1/1



centro ricerche-sviluppo P. IVA: 01818850305 laboratorio prove settore legno-arredo C.Soc. € 1.003.650,00 i.v.

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 C. Soc. € 1.003.650.00 i.v. Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com e-mail: lab@catas.com Filiale: Via Braille, 5 20851 Lissone MB Tel. 039.464567 Fax 039.464565



e-mail: lissone@catas.com

# 131179 / 5

Date received: 19-07-11
Date of test: 05-09-11
Date of issue: 06-09-11
Sample name: BEETLE



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) ITALIA

## Arm rest downward static load test - front EN 1335-3:2009 AC:2009, clause 7.2.4

Arm rest downward static load test - front, clause 7.2.4

Seat height: lowest position
Seat inclination: horizontal

Armrest positioning: //

### Test results:

Load on the arm rest	Number of cycles	Remarks
450	5	No defects

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 Giavon

The sample name and, when rejevant, 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.

pag. 1/1



centro ricerche-sviluppo
P. IVA: 01818850305
laboratorio prove settore legno-arredo
C.Soc. € 1.003.650,00 i.v.

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305

Sede: Via Antica, 24/3 33048 S. Giovanni al Nat. UD Tel. 0432.747211 r.a. Fax 0432.747250 http://www.catas.com e-mail: lab@catas.com Filiale: Via Braille, 5 20851 Lissone MB Tel. 039.464567 Fax 039.464565



e-mail: lissone@catas.com

# 131179 / 6

Date received: 19-07-11
Date of test: 05-09-11
Date of issue: 06-09-11
Sample name: BEETLE



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV) ITALIA

## Arm rest sideways static load test EN 1335-3:2009 AC:2009, clause 7.2.5

Arm rest sideways static load test, clause 7.2.5

Seat height: lowest position
Seat inclination: horizontal

Armrest positioning: //

Test results:

Horizontal force N	Number of applications	Remarks
400	10	No defects

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 Giavon

The sample name and, when rejevant, 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.

pag. 1/1