

Date received: 16/04/19

Date of issue: 11/07/19

Report consists of 9 test reports.

Defects before testing: None

Sample name: BOM BOM FOUR STARS

OMP S.R.L.

VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (TV)

ITALIA

SAMPLE N° 269895

Overall dimensions: 840 x 760 x 735 (h) mm

List of test reports:

- 1. Seat and back static load test EN 1728:2012+AC:2013
- 2. Vertical load on back rest EN 1728:2012+AC:2013
- 3. Arm sideways static load test EN 1728:2012+AC:2013
- 4. Arm downwards static load test EN1728:2012+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. Arm fatigue test EN 1728:2012+AC:2013
- 8. Seat impact test EN 1728:2012+AC:2013
- 9. Back impact test EN 1728:2012+AC: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.

iging Director ndrea Giavon



SAMPLE N° 269895

Date of issue: 11/07/19

Sample weight: Not determined

Sample name: BOM BOM FOUR STARS



Side view



Bottom view



Rear view



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT **269895 / 1**

Revision: 0

 Date received:
 16/04/19

 Date of test:
 06/05/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS

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

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 |
|----------------|-----------------|------------------|------------|
| 2.000 | 700 | 10 | No defects |

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

| Seat load N | Number of cycles | Remarks |
|----------------|------------------|------------|
| 1.600 | 10 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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

signature systems.

Managing Director Dr. Andrea Giavon



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT 269895 / 2

Revision: 0

 Date received:
 16/04/19

 Date of test:
 06/05/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 |
|-------------------|-------------------------|------------------------|------------|
| 1.800 | 900 | 10 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT **269895 / 3**

Revision: 0

 Date received:
 16/04/19

 Date of test:
 06/05/19

 Date of issue:
 11/07/19

Sample name:



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 |
|--------------------------|------------------------|------------|
| 900 | 10 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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.

signature systems.

Managing Director Dr. Andrea Giavon



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT 269895 / 4

Revision: 0

 Date received:
 16/04/19

 Date of test:
 06/05/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 |
|------------------------|------------------------|------------|
| 900 | 5 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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 over the standard of the standard of

signature systems.

Managing Director Andrea Giavon



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT **269895 / 5**

Revision: 0

 Date received:
 16/04/19

 Date of test:
 10/05/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS

OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 | 200.000 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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.

anaging Director Andrea Giavon

signature systems.



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT 269895 / 6

Revision: 0

 Date received:
 16/04/19

 Date of test:
 13/06/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 | 100.000 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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.

Andrea Giavon

Managing Director



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT **269895 / 7**

Revision: 0

 Date received:
 16/04/19

 Date of test:
 27/06/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 | 60.000 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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 over targets.

anaging Director Andrea Giavon

signature systems.



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT 269895 / 8

Revision: 0

 Date received:
 16/04/19

 Date of test:
 11/07/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS

OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 | 300 | point A | 10 | No defects |
| 25 | 300 | 100 mm from the front seat edge | 10 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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.

signature systems.

Managing Director Dr.Andrea Giavon



Testing site: via Braide Matte, 4 33048 San Giovanni al Natisone (UD) tel. +39 0432 747211 lab@catas.com



LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT **269895 / 9**

Revision: 0

 Date received:
 16/04/19

 Date of test:
 11/07/19

 Date of issue:
 11/07/19

Sample name: BOM BOM FOUR STARS



OMP S.R.L. VIA CA' LEONCINO, 2 31030 CASTELLO DI GODEGO (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 |
|-------|---------------------|------------------|------------|
| 48 | 6,5 | 10 | No defects |

Note:

The test results comply with the requirements in clause 5 a), b), c) and d) of EN 16139:2013, level 2.

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 Giavon

signature systems.