

Date received: 17/12/13

Date of issue: 27/01/14

Report consists of 9 test reports.

Defects before testing: None

Sample name: LOOP GIREVOLE

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

SAMPLE N° 169618

Overall dimensions: 670 x 670 x 810 (h) mm

List performed tests:

1. Seat and back static load test EN 1728:2012
2. Vertical load on back rest EN 1728:2012
3. Arm sideways static load test EN 1728:2012
4. Arm downwards static load test EN 1728:2012
5. Seat and back fatigue test EN 1728:2012
6. Seat front edge durability test EN 1728:2012
7. Arm fatigue test EN 1728:2012
8. Seat impact test EN 1728:2012
9. Back impact test EN 1728:2012



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Managing Director
Dr. Andrea Giavon

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SAMPLE N° 169618

Date of issue: 27/01/14
Sample weight: Not determined
Sample name: LOOP GIREVOLE



Side view



Rear view



Bottom view

TEST REPORT

169618 / 1

Date received: 17/12/13
Date of test: 23/12/13
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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

Seat and back static load test EN 1728:2012

Seat and back static load test, clause 6.4

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

| 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 Graven

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TEST REPORT

169618 / 2

Date received: 17/12/13
Date of test: 24/12/13
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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

Vertical load on back rest EN 1728:2012

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
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TEST REPORT

169618 / 3

Date received: 17/12/13
Date of test: 24/12/13
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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

Arm sideways static load test EN 1728:2012

Arm sideways static load test clause 6.10

Test results:

| Horizontal force N | Number of applications | Remarks |
|--------------------|------------------------|------------|
| 900 | 10 | No defects |

Note:

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TEST REPORT

169618 / 4

Date received: 17/12/13
Date of test: 24/12/13
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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

Arm downwards static load test EN1728:2012

Arm downwards static load test clause 6.11

Test results:

| Vertical force N | Number of applications | Remarks |
|---------------------|------------------------|------------|
| 900 | 5 | No defects |

Note:

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TEST REPORT

169618 / 5

Date received: 17/12/13
Date of test: 03/01/14
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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

Seat and back fatigue test EN 1728:2012

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:

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TEST REPORT

169618 / 6

Date received: 17/12/13
Date of test: 14/01/14
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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

Seat front edge durability test EN 1728:2012

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:

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TEST REPORT

169618 / 7

Date received: 17/12/13
Date of test: 20/01/14
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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

Arm fatigue test EN 1728:2012

Arm fatigue test clause 6.20

Test results:

| Force on arm rest N | Number of cycles | Remarks |
|---------------------------|---------------------|------------|
| 400 | 60.000 | No defects |

Note:

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TEST REPORT

169618 / 8

Date received: 17/12/13
Date of test: 24/01/14
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

OMP S.R.L.
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ITALIA

Seat impact test EN 1728:2012

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:

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TEST REPORT

169618 / 9

Date received: 17/12/13
Date of test: 24/01/14
Date of issue: 27/01/14



Sample name: LOOP GIREVOLE

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ITALIA

Back impact test EN 1728:2012

Back impact test clause 6.25

Test results:

| Angle ° | Mass of impactor kg | Number of cycles | Remarks |
|------------|---------------------------|---------------------|------------|
| 48 | 6,5 | 10 | No defects |

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