

Date received: 18-06-13

Date of issue: 15-07-13

Report consists of 6 test reports.

Defects before testing: None

Sample name: ELEPHAS

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

## SAMPLE N° 161367

Overall dimensions: 1600 x 800 x 720 (h) mm

### List performed tests:

1. Domestic tables: safety requirements EN 12521:2009 clause 5.1 - 5.2
2. Horizontal static load test EN 1730:2000, clause 6.2
3. Vertical static load test EN 1730:2000, clause 6.3
4. Horizontal fatigue test EN 1730:2000, clause 6.4
5. Vertical impact test EN 1730:2000, clause 6.6
6. Stability EN 1730:2000, clause 6.7



*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.

## TEST REPORT

**161367 / 1**

Date received: 18-06-13  
Date of test: 26-06-13  
Date of issue: 15-07-13  
Sample name: ELEPHAS



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

## Domestic tables: safety requirements EN 12521:2009 clause 5.1 - 5.2

### 5.1 General requirements

Requirements	Observed	Remarks
Table top: edges are rounded or chamfered	yes	none
All other edges: are free from burrs and/or sharp edges	yes	none
Ends of hollow components: are closed or capped	yes	none
Movable and adjustable parts: are designed so to injuries and inadvertent operation are avoided	/	movable parts not present
Load bearing part of table: shall not be possible to come loose unintentionally	yes	none
Parts which are lubricated: all the parts which are lubricated shall be designed to protect users	/	parts which are lubricated not present

### 5.2.2 Shear and squeeze points

Requirements	Observed	Remarks
Absence of shear and squeeze points under influence of powered mechanism	/	mechanism not present

### 5.2.3 Shear and squeeze points during use

Requirements	Observed	Remarks
Absence of shear and squeeze points created by forces applied during normal use, see Table 2	yes	none
Absence of shear and squeeze points created by the weight of the user during normal movements and actions	yes	none

*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.

## TEST REPORT

**161367 / 2**

Date received: 18-06-13

Date of test: 27-06-13

Date of issue: 15-07-13

Sample name: ELEPHAS



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

## Horizontal static load test EN 1730:2000, clause 6.2

### Test results:

Direction of the force	Nominal force N	Vertical component N	Horizontal component N	Number of cycles	Remarks
longitud. (Fa)	400	/	400	10	No defects*
longitud. (Fb)	400	/	400	10	No defects*
transverse (Fc)	400	100	300	10	No defects*
transverse (Fd)	400	100	300	10	No defects*

### Note:

- The test has been carried out according to table 2 of EN 12521:2009
- \* Test results comply with strength and durability requirements of clause 6.2 (clause 1, 2, 3) EN 12521:2009
- The standard EN 1730:2000 has been withdrawn and superseded by EN 1730:2012

*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.

## TEST REPORT

**161367 / 3**

Date received: 18-06-13

Date of test: 27-06-13

Date of issue: 15-07-13

Sample name: ELEPHAS



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

## Vertical static load test EN 1730:2000, clause 6.3

### Test results:

Type of surface:	Load application position:	Vertical force N	Number of Cycles	Remarks
Main surface	at the middle of the front edge	1000	10	No defects*

### Note:

- The test has been carried out according to table 2 of EN 12521:2009
- \* Test results comply with strength and durability requirements of clause 6.2 (clause 1, 2, 3) EN 12521:2009
- The standard EN 1730:2000 has been withdrawn and superseded by EN 1730:2012

*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.

**TEST REPORT**

**161367 / 4**

Date received: 18-06-13

Date of test: 02-07-13

Date of issue: 15-07-13

Sample name: ELEPHAS



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

**Horizontal fatigue test EN 1730:2000, clause 6.4**

**Test results:**

Direction of force	Horizontal force N	Number of cycles	Load on top kg	Remarks
Longitudinal (Fa)	300	10000	50	No defects*
Longitudinal (Fb)	300	10000	50	No defects*
Transverse (Fc)	300	10000	50	No defects*
Transverse (Fd)	300	10000	50	No defects*

**Note:**

- The test has been carried out according to table 2 of EN 12521:2009
- \* Test results comply with strength and durability requirements of clause 6.2 (clause 1, 2, 3) EN 12521:2009
- The standard EN 1730:2000 has been withdrawn and superseded by EN 1730:2012

*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 Gialoni

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

**161367 / 5**

Date received: 18-06-13

Date of test: 12-07-13

Date of issue: 15-07-13

Sample name: ELEPHAS



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

## Vertical impact test EN 1730:2000, clause 6.6

Type of surface: main surface

Impact mass: 25 kg

Point of impact: as close as possible to one point of support of the top but not less than 100 mm from any edge.

Drop height mm	Number of cycles	Remarks
180	10	No defects*

Point of impact: 100 mm from the edge of the top as far away from the supports as possible.

Drop height mm	Number of cycles	Remarks
180	10	No defects*

Point of impact: 100 mm from the edges at one corner.

Drop height mm	Number of cycles	Remarks
180	10	No defects*

### Note:

- The test has been carried out according to table 2 of EN 12521:2009
- \* Test results comply with strength and durability requirements of clause 6.2 (clause 1, 2, 3, 4) EN 12521:2009
- The standard EN 1730:2000 has been withdrawn and superseded by EN 1730:2012

*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 Gravan*

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**

**161367 / 6**

Date received: 18-06-13

Date of test: 12-07-13

Date of issue: 15-07-13

Sample name: ELEPHAS



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

**Stability EN 1730:2000, clause 6.7**

Type of surface: main surface

Largest dimension: 1600 mm

**Test results:**

Vertical force N	Remarks
400	No tip*

**Note:**

- The test has been carried out according to table 2 of EN 12521:2009
- \* Test results comply with stability requirements of clause 5.3.1.1.1 and 5.3.1.1.2 EN 12521:2009
- The standard EN 1730:2000 has been withdrawn and superseded by EN 1730:2012

*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.