

Date received: 20/07/16

Date of issue: 31/08/16

Report consists of 3 test reports.

Defects before testing: None

Sample name: INGA

CANTARUTTI S.R.L.  
VIA MAGGIORE 14  
33040 PREMARIACCO (UD)  
ITALIA

## SAMPLE N° 218037

Overall dimensions: 470 x 490 x 855 (h) mm

### List performed tests:

1. Back durability test - Cyclic-Type II and III ANSI-BIFMA X5.1-2011/16
2. Seating durability test - Cyclic - ANSI-BIFMA X5.1-2011/11
3. Drop test - Dynamic - ANSI- BIFMA X5.1-2011/8



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Managing Director  
Dr. Andrea Giavon

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## **SAMPLE N° 218037**

Date of issue: 31/08/16  
Sample weight: Not determined  
Sample name: INGA

**TEST REPORT**

**218037 / 1**

Date received: 20/07/16  
Date of test: 21/07/16  
Date of issue: 31/08/16  
Sample name: INGA



**CANTARUTTI S.R.L.**  
VIA MAGGIORE 14  
33040 PREMARIACCO (UD)  
ITALIA

**Back durability test - Cyclic-Type II and III ANSI-BIFMA X5.1-2011/16**

Type of chair: Type III

Test results:

Number of cycles	Seat load kg	Force application points on the backrest	Backrest force N	Remarks
80.000	102	Center of the backrest	334	No defects
20.000	102	102 mm right from the center	334	No defects
20.000	102	102 mm left from the center	334	No defects

Test passed

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*Managing Director*  
*Dr. Andrea Giaven*

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**TEST REPORT**

**218037 / 2**

Date received: 20/07/16  
Date of test: 01/08/16  
Date of issue: 31/08/16  
Sample name: INGA



**CANTARUTTI S.R.L.**  
VIA MAGGIORE 14  
33040 PREMARIACCO (UD)  
ITALIA

**Seating durability test - Cyclic - ANSI-BIFMA X5.1-2011/11**

**Seat impact test**

Height of drop: 30 mm above the uncompressed seat surface

Test results:

Mass of drop kg	Number of drops	Remarks
57	100.000	No defects

**Front corner load-ease test - cyclic -off-center**

Test results:

Seat load N	Number of cycles	Remarks
734	20.000	No defects

Test passed

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TEST REPORT

218037 / 3

Date received: 20/07/16  
Date of test: 31/08/16  
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Sample name: INGA



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**Drop test - Dynamic - ANSI- BIFMA X5.1-2011/8**

Height of drop: 152 mm above the uncompressed seat surface

Test results:

Bag weight kg	Number of drops	Remarks
102	1	A breakage of the seat panel has been noticed (see page 2/2).

Test failed

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**TEST REPORT**

**218037 / 3**

Date of issue:

31/08/16

Sample name:

INGA

Detail of defect:



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*Managing Director  
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