

## TEST CERTIFICATE N. 231.Z.1605.317.EN.01

References: 1602012-01, 1805045-03 –Ci

**PRODUCT:** AARHUS BENCH

**COMPANY:** INCLASS DESINGWORKS, S.L.  
Ctra. Estación S/ Polígono I-A P.5  
03330 CREVILLENTE – Alicante - SPAIN  
[www.inclass.es](http://www.inclass.es)



**TEST:** Compliance with the following standard:  
**ANSI/BIFMA X5.4-2012** Lounge and Public Seating. Test

**RESULT:** Satisfactorily complies with specifications of standard in following tests, apply to the model, for multiple type C seats:

TEST	RESULT
<b>4. Type of chair</b>	<b>Multiple Type C</b>
<b>5. Backrest horizontal static load test</b> ( $F_{h1} = 667$ N, $F_{h2} = 1112$ N, $t=1$ min.)	<b>CORRECT</b>
<b>6. Backrest strength test. Vertical. Static</b> ( $F_{v1}= 890$ N, $F_{v2}= 1334$ N, $t=1$ min.)	<b>CORRECT</b>
<b>7. Backrest durability Test. Horizontal. Cyclic.</b> ( $F_h = 334$ N, $n= 120.000$ cycles)	<b>CORRECT</b>
<b>8. Backrest durability Test. Vertical. Cyclic.</b> ( $F_v= 890$ N, $n= 10.000$ cycles)	<b>CORRECT</b>
<b>14. Seating durability test</b> ( $M = 57$ kg, $h= 31$ mm., $n= 100.000$ cycles)	<b>CORRECT</b>
<b>15. Impact test</b> ( $h = 152$ mm., $M_1 = 102$ kg, $M_2=136$ kg,)	<b>CORRECT</b>
<b>16.3 Leg forward static load test</b> ( $F_{h1} = 334$ N, $F_{h2} = 503$ N)	<b>CORRECT</b>
<b>16.4. Leg sideways static load test</b> ( $F_{h1} = 334$ N, $F_{h2} = 503$ N)	<b>CORRECT</b>
<b>21.3 &amp; 21.5 Front and rear stability test</b>	<b>STABLE</b>

Paterna, November 25, 2019

P.A.

Signed: José Emilio Nuévalos  
Furniture and Products Laboratory  
Head of Section

This certificate only refers to the samples tested by the AIDIMA laboratory.

The particular results of the tests are described in technical report N° 231.I.1806.296.ES.01 dated on 31/05/2018.

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