

TEST CERTIFICATE N. 231.Z.2304.251.EN.02

Reference: 2303269-01-Ci

PRODUCT: **DUNA XS**
Chair with 4 spoke wooden swivel base

COMPANY: **INCLASS DESIGNWORKS, S.L.**
CTRA. ESTACIÓN S/N, POLÍGONO I-4 P.5
03330 CREVILLENTE – Alicante - SPAIN
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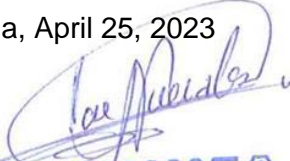



TEST: Compliance with the following standard:
UNE EN 16139: 2013vc2015
Furniture. Strength, durability and safety. Requirements for non-domestic seating.

RESULT: Satisfactorily complies with specifications of standard in following tests, applicable to the model, for a test level 2 corresponding to a severe public use product:

TEST	RESULT
<p>Section 4.1 – 4.2 Safety. General requirements and Shear and squeeze points. STABILITY (Forwards, sideways & rearwards overturning; corner stability) UNE EN 1022:2019</p> <p>§. 5. Safety, Strength and Durability Requirements</p> <ul style="list-style-type: none"> - Test 1 Seat and back static load test (F_V= 2000 N, F_H= 700 N, n= 10 times) - Test 2 Seat front edge static load test (F_V= 1 600N, n= 10 times) - Test 3 Vertical static load test on back (F_V = 1 800, F_H = 900N, n= 10 times) - Test 8 Seat and back fatigue test (F_V = 1 000 N, F_H= 300N, n= 200 000 cycles) - Test 9 Seat front edge fatigue test (F_V = 800N, n= 100 000 cycles) - Test 12 Leg forward static load test (F_V = 1 800 N, F_H= 620 N, n= 10 times) - Test 13 Leg sideways static load test (F_V = 1 800 N, F_H= 760 N, n= 10 times) - Test 14 Seat impact test (M= 25 kg, h = 300 mm, n= 10 times) <p>Annex A Informative –Additional tests</p> <ul style="list-style-type: none"> - Test A.2 Backward fall test (n= 5 times) 	<p>APPROVED STABLE</p> <p>CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT CORRECT</p> <p>CORRECT</p>

Paterna, April 25, 2023


AIDIMME 

Signed: José Emilio Nuévalos
Furniture and Products Laboratory
Manager

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

The particular results of the tests are described in technical report N. 231.I.2304.251.ES.02 dated on 24/04/2023.

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