



(Translation) Report No.: 113142-002-a

Date of receipt: 18.06.2024
Start date: 21.06.2024
Date of completion: 12.07.2024
Date issued: 18.07.2024
Date of translation: 19.07.2024

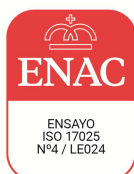
Page 1 of 2

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Reference: **GURI (*)**
Characteristics: **Chair with metal sled base frame and monoblock shell**
Standard: **UNE-EN 16139:2013/ Corrected version 2015 (Level L2, extreme use)**



Test	Standard/Section	Test parameters		RESULT
General safety requirements	UNE-EN 16139:2013/ Corrected version 2015 sec. 4	---		SATISFACTORY
Safety, resistance and durability requirements	UNE-EN 16139:2013/ Corrected version 2015 sec. 5	---		SATISFACTORY
Front overturn	UNE-EN 1022:2019 sec.7.3.1	Vertical force (N): 600 Horizontal force (N): 20		SATISFACTORY
Corner stability	UNE-EN 1022:2019 sec.7.3.3 y Annex B.1	Applied force (N): 300		SATISFACTORY
Backward overturn (chairs with no reclining backrest)	UNE-EN 1022:2019 sec.7.3.6	Vertical force (N): 600 Horizontal force (N): 165		SATISFACTORY
Side overturn for chairs without armrests	UNE-EN 1022:2019 sec.7.3.4	Vertical force (N): 600 Horizontal force (N): 20		SATISFACTORY
Static load on the seat and backrest	UNE-EN 1728:2013 sec.6.4	Load on seat (N): 2000 Load on back (N): 700 No. of cycles: 10		SATISFACTORY
Static load on the front of the seat	UNE-EN 1728:2013 sec.6.5	Load applied (N): 1600 No. of cycles: 10		SATISFACTORY
Vertical static load on the backrest	UNE-EN 1728:2013 sec.6.6	Applied force (N): 900 Load on seat (N): 1800 No. of cycles: 10		SATISFACTORY
Durability of the seat and the backrest	UNE-EN 1728:2013 sec.6.17	Load on seat (N): 1000 Load on back (N): 300 No. of cycles: 200.000		SATISFACTORY
Durability of the front edge of the seat	UNE-EN 1728:2013 sec.6.18	Load on seat (N): 800 No. of cycles: 100.000		SATISFACTORY



Test	Standard/Section	Test parameters	RESULT
Front static load on the legs	UNE-EN 1728:2013 sec.6.15	Applied force (N): 620 Load on seat (N): 1800 No. of cycles: 10	SATISFACTORY
Side static load on the legs	UNE-EN 1728:2013 sec.6.16	Applied force (N): 760 Load on seat (N): 1800 No. of cycles: 10	SATISFACTORY
Seat impact test	UNE-EN 1728:2013 sec.6.24	Drop height (mm): 300 No. of cycles: 10	SATISFACTORY
Backward drop test, Annex A.2	UNE-EN 1728:2013 sec. 6.28	No. of cycles: 5	SATISFACTORY



Oihana Plazaola
Technical manager

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