

(Translation) Report No.: 100500-a		Date of receipt: 13.06.2022
		Start date: 29.06.2022
		Date of completion: 19.07.2022
		Issue date: 29.07.2022
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Reference: KLASIK (*)		
Characteristics: Chair with 4 metal legs and plywood seat with armrests and backrest (*)		
Standard: UNE-EN 16139:2013/Corrected version 2015 (Level L1, general use)		

Test	Standard/Section	Test parameters	RESULT
General safety requirements	UNE-EN 16139:2013/Corrected version 2015 sec.4	---	SATISFACTORY
Safety, strength 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
Backward overturn (chairs with no reclining backrest)	UNE-EN 1022:2019 sec.7.3.6	Vertical force (N): 600 Horizontal force (N): 157,70	SATISFACTORY
Side overturn for chairs with armrests	UNE-EN 1022:2019 sec.7.3.5	Vertical force on seat (N): 250 Vertical force on arm (N): 350 Horizontal force (N): 20	SATISFACTORY
Static load on the seat and backrest	UNE-EN 1728:2013 sec.6.4	Load on seat (N): 1600 Load on back (N): 560 No. of cycles: 10	SATISFACTORY
Static load on the front of the seat	UNE-EN 1728:2013 sec.6.5	Load applied (N): 1300 No. of cycles: 10	SATISFACTORY
Vertical static load on the backrest	UNE-EN 1728:2013 sec.6.6	Force applied (N): 600 Load on seat (N): 1300 No. of cycles: 10	SATISFACTORY
Armrest sideways static load	UNE-EN 1728:2013 sec. 6.10	Load applied (N): 400 No. of cycles: 10	SATISFACTORY
Armrest downwards static load	UNE-EN 1728:2013 sec. 6.11	Load applied (N): 750 No. of cycles: 5	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: 100.000	SATISFACTORY

Test	Standard/Section	Test parameters	RESULT
Durability of the front edge of the seat	UNE-EN 1728:2013 sec.6.18	Load on seat (N): 800 No. of cycles: 50.000	SATISFACTORY
Armrest durability	UNE-EN 1728:2013 sec. 6.20	Force applied (N): 400 No. of cycles: 30.000	SATISFACTORY
Front static load on the legs	UNE-EN 1728:2013 sec.6.15	Force applied (N): 500 Load on seat (N): 1000 No. of cycles: 10	SATISFACTORY
Side static load on the legs	UNE-EN 1728:2013 sec.6.16	Force applied (N): 400 Load on seat (N): 1000 No. of cycles: 10	SATISFACTORY
Seat impact test	UNE-EN 1728:2013 sec.6.24	Drop height (mm): 240 No. of cycles: 10	SATISFACTORY
Backrest impact test	UNE-EN 1728:2013 sec. 6.26	Drop height (mm ⁹): 210/38 No. of cycles: 10	SATISFACTORY
Backward drop test, Annex A.2	UNE-EN 1728:2013 sec. 6.28	No. of cycles: 5	SATISFACTORY

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