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Reference: **KABI**

Characteristics: Metallic sled base chair with monoblock plastic shell, without armrests

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
Front overturn	UNE-EN 1022:2005 sec.6.2	Vertical force (N): 600 Horizontal force (N): 20	SATISFACTORY
Back overturn	UNE-EN 1022:2005 sec.6.6	Vertical force (N): 600 Horizontal force (N): 163	SATISFACTORY
Side overturn	UNE-EN 1022:2005 sec.6.4	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): 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
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
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

Test	Standard/Section	Test parameters	RESULT
Seat impact test	UNE-EN 1728:2013 sec.6.24	Drop height (mm): 240 No. of cycles: 10	SATISFACTORY
Backward drop test, (stackable chairs), Annex A.1	UNE-EN 1728:2013 sec. 6.27.2	Drop height (mm): 150 No. of cycles: 10	SATISFACTORY
Backward drop test, Annex A.2	UNE-EN 1728:2013 sec. 6.28	No. of cycles: 5	SATISFACTORY