



AB 904



Zař. 2 do MS-0043605

Raport z badań nr: Test Report No.:		26636059/2025		Nr zamówienia: Order No.:		84985797		Strona 1 z 28 Page 1 of 28 Załączniki / Annex:1																									
Nr referencyjny Klienta: Client Reference No.:		1438073		Data zamówienia: Order date:		2025.07.18																											
Zleceniodawca: Client:		MALTEX sp. z o. o. / ul Przemysłowa 8J / 85-758 Bydgoszcz / POLAND																															
Przedmiot badania: Test item		Krzesółko dziecięce / chair for children																															
Oznaczenie / Nr typu: Identification / Type No.:		08_8000 LUNA																															
Rodzaj zamówienia: Order content:		Badania zgodności / Compliance testing																															
Podstawa badań: Test specification:		EN 17191:2021^A - z wyłączeniem punktu / excluding clause: 7, 8																															
Data przyjęcia: Date of receipt:		2025.07.17																															
Nr próbki Test sample No.:		P/25/504																															
Czas badania: Testing period:		2025.07.21 – 2025.07.22																															
Miejsce badania: Place of testing:		TÜV Rheinland Polska Sp. z o.o. ul. Lutycka 11, 60-415 Poznań																															
Laboratorium badawcze: Testing laboratory:		Laboratorium Badawcze TÜV Rheinland Polska Sp. z o.o. Oddział Poznań – Hardlines ul. Lutycka 11, 60-415 Poznań																															
Wynik badania*: Test result*:		Pass																															
Opracowane / Compiled by: 				Autoryzowane / Authorized by: 																													
22.07.2025		M. Strugalski / Testing Specialist		22.07.2025		W. Sajewicz / Laboratory Manager																											
Data Date	Nazwisko/Stanowisko Name/Position	Podpis Signature		Data Date	Nazwisko/Stanowisko Name/Position	Podpis Signature																											
Inne / Other: Raport zawiera wyniki z raportu nr 26635968/2025 z dn. 04.07.2025. Report includes results from report No. 26635968/2025, issued on 04.07.2025.																																	
Stan przedmiotu badania po dostawie: Condition of the test item at delivery:				Przedmiot badań jest kompletny i nienaruszony Test item complete and undamaged																													
<table><tr><td>*Legenda:</td><td>1 = bardzo dobrze</td><td>2 = dobrze</td><td>3 = zadowolający</td><td>4 = dostateczny</td><td>5 = niedostateczny</td></tr><tr><td></td><td>P(ass)-zgodne z podstawami kontroli/wymaganiami/specyfikacją</td><td>F(ail)-niezgodny z podstawami kontroli/wymaganiami/specyfikacją</td><td>N/A = nie dotyczy</td><td>N/T = nie badano</td><td></td></tr><tr><td>* Legend:</td><td>1 = very good</td><td>2 = good</td><td>3 = satisfactory</td><td>4 = sufficient</td><td>5 = poor</td></tr><tr><td></td><td>P(ass) = passed a.m. test specification(s)</td><td>F(ail) = failed a.m. test specification(s)</td><td>N/A = not applicable</td><td>N/T = not tested</td><td></td></tr></table> Niniejsza legenda odnosi się również do kolumny trzeciej przedstawionej w tabeli dotyczącej podstawy badań. / This legend also refers to the third column shown in the table regarding the test specification.										*Legenda:	1 = bardzo dobrze	2 = dobrze	3 = zadowolający	4 = dostateczny	5 = niedostateczny		P(ass)-zgodne z podstawami kontroli/wymaganiami/specyfikacją	F(ail)-niezgodny z podstawami kontroli/wymaganiami/specyfikacją	N/A = nie dotyczy	N/T = nie badano		* Legend:	1 = very good	2 = good	3 = satisfactory	4 = sufficient	5 = poor		P(ass) = passed a.m. test specification(s)	F(ail) = failed a.m. test specification(s)	N/A = not applicable	N/T = not tested	
*Legenda:	1 = bardzo dobrze	2 = dobrze	3 = zadowolający	4 = dostateczny	5 = niedostateczny																												
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UWAGI/ REMARKS	
1	Wypożyczenie badawcze używane w czasie badań zostało wywzorcowane zgodnie z harmonogramem wzorcowań i sprawdzeń. Wypożyczenie spełnia wymagania zawarte w odpowiednich normach. Identyfikowalność używanego wyposażenia badawczego jest zapewniona przez zgodność z dyspozycjami systemu zarządzania. Szczegółowe informacje dotyczące warunków badań, wyposażenia i niepewności pomiaru są dostępne w Laboratorium Badawczym i mogą być dostarczone na żądanie. <i>The equipment used during the specified testing period was calibrated according to test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the Laboratory and could be provided on request.</i>
2	Jak uzgodniono w umowie, dokument ten został podpisany wyłącznie w formie cyfrowej. TÜV Rheinland nie sprawdziło i nie jest w stanie sprawdzić, które z wymogów prawnych lub innych odnośnych wymogów mają zastosowanie do niniejszego dokumentu. Taka weryfikacja leży w zakresie odpowiedzialności użytkownika tego dokumentu. Na życzenie Klienta TÜV Rheinland może potwierdzić ważność podpisu cyfrowego za pomocą osobnego dokumentu. Wniosek taki należy skierować do Działu sprzedaży. Za taką dodatkową usługę będzie pobierana opłata środowiskowa. <i>As contractually agreed, this document has been signed digitally only. TÜV Rheinland has not verified and unable to verify which legal or other pertaining requirements are applicable for this document. Such verification is within the responsibility of the user of this document. Upon request by its Client, TÜV Rheinland can confirm the validity of the digital signature by a separate document. Such request shall be addressed to Sales department. An environmental fee for such additional service will be charged.</i>
3	A – metoda badawcza akredytowana; PO – podwykonawstwo; APO – metoda badawcza akredytowana u podwykonawcy Wyniki badań z uwagą PO są zlecane kompetentnym i zakwalifikowanym podwykonawcom i wyraźnie oznaczone w Raporcie z badań. Odchylenia od podstawy badawczej lub wymagań Klienta są wymienione w opisie metody (podstawy) badawczej w Raporcie z badań. <i>A – accredited method, PO – subcontracted method; APO – method accredited by a subcontractor</i> <i>The clauses with remark of PO are subcontracted to qualified approved subcontractors and described under the respective test clause in the Test Report. Deviations of testing specification(s) or Customer requirements are listed in specific test clause in the Test Report.</i>
4	Jeżeli Klient, specyfikacja lub wymaganie nie określają zasady podejmowania decyzji, stwierdzenie zgodności jest oparte na zasadzie: <i>Where the Customer, a specification or requirement does not specify a principle for decision-making, the determination of conformity shall be based on the principle:</i> ☒ Binarnego stwierdzenia zgodności (zasada oparta na prostej akceptacji), / <i>Binary statement of conformity (principle based on simple acceptance),</i> ☐ Binarnego stwierdzenia zgodności w przypadku zastosowania pasma ochronnego, / <i>Binary conformity assertion for guard band application,</i> ☐ Niebinarnego stwierdzenia zgodności w przypadku zastosowania pasma ochronnego. / <i>Non-binary conformance statement when a guard band is used.</i> Powyższe zasady uwzględniono zgodnie z ILAC-G8:09/2019, odniesienie do nich zawarto w Załączniku 4 do MS-0043604. <i>Above principles are considered in accordance with ILAC-G8:09/2019, reference is made to them in Annex 4 to MS-0043604.</i>

Lista użytego sprzętu badawczego <i>List of used test equipment</i>		
Urządzenie pomiarowe <i>Test equipment</i>	Numer urządzenia / ID-Nr <i>Equipment No. / ID-No.</i>	Następna kalibracja <i>Next calibration</i>
Wymiary / waga <i>Measurements / weight</i>	A/37/W/P-H.1	02.2027
	A/95/W/P-H.1	07.2025
	A/94/S/P-H.1	03.2027
	A/137/W/P-H.1	02.2026
	A/166/W/P-H.1	02.2026
Testy statyczne / dynamiczne <i>Static / dynamic tests</i>	A/1/W/P-H.1	01.2026
	A/3/W/P-H.1	01.2026
	E/5/S/P-H.1	03.2027
	E/7/S/P-H.1	03.2027
	E/8/S/P-H.1	03.2027
	E/48/S/P-H.1	03.2027
	E/52/S/P-H.1	03.2027
	E/59/S/P-H.1	03.2027
	A/68/W/P-H.1	08.2025
	E/93/S/P-H.1	03.2027
	E/99/S/P-H.1	03.2027
	E/100/S/P-H.1	03.2027
	E/105/S/P-H.1	03.2027

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	E/107/S/P-H.1	03.2027
	A/185/W/P-H.1	05.2026
	A/224/W/P-H.1	02.2026
Warunki środowiskowe / <i>Environmental conditions</i>	A/148/W/P-H.1	10.2026

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1	Szczegóły produktu <i>Product details</i>	Krzesółko dziecięce <i>Chair for children</i>
2	Wymiary / waga <i>Dimensions / Weight</i>	410 x 370 x 680 mm 1,98 kg
3	Elementy badane <i>Operating elements</i>	-
4	Wypożyczenie/Akcesoria <i>Equipment / Accessories</i>	-
5	Zastosowane materiały <i>Used materials</i>	tworzywo sztuczne <i>artificial material</i>
6	Różne <i>Other</i>	Próbka(-i) testowa(-e), jak również informacje o próbce, opis, szczegóły dotyczące produktu i jego przeznaczenia zostały dostarczone przez Klienta. <i>Test sample(s), as well sample information, description, product details and intended usage was provided by Customer.</i>
7	Sposób dostarczenia próbek: <i>Test sample obtaining:</i>	☒ Dostarczone przez Zleceniodawcę / <i>Delivered by the Client</i> ☐ Pobrane przez TÜV Rheinland Polska / <i>Sampling by TÜV Rheinland Polska</i> ☐ Inne / <i>Others</i>

Fig. 1



Fig. 2



Fig. 3



Fig. 4



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4.5 Seating sizes^A

Wymagania / requirements

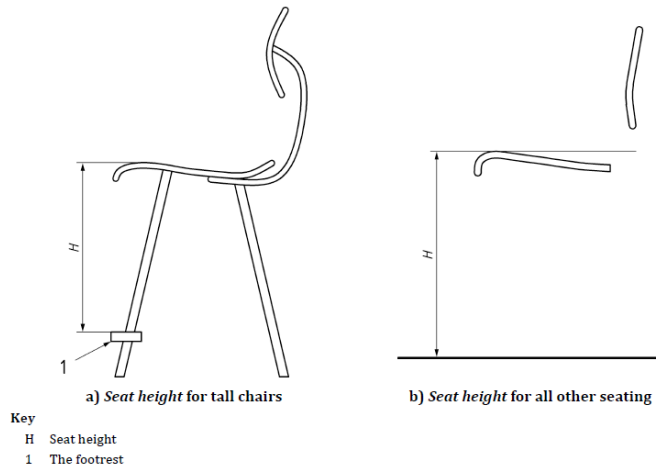
The seating shall be tested with reference to the seat height (3.2), see Table 1.

Table 1 — Seating sizes

Size	Size 1 seating	Size 2 seating	Size 3 seating
Seat height (H)	$H \leq 270$	$270 < H \leq 360$	$H > 360$

NOTE Annex A includes dimensional guidance for designing seating for children.

Seat height is measured according to 3.2 and Figure 2.



The seat height shall be measured with the seat (and footrest if any) unloaded. For seating where it is not possible to determine a size (e.g. bean bags), it shall be tested as size 1 seating for all tests, except the strength and durability tests (according to 9.4) for which it shall be tested as size 3 seating.

Spostrzeżenia / remarks

Założenia normy uwzględniono.

Rozmiar 2: $H = 311$ mm

The assumptions of the standard were taken into account.

Size 2 seating: $H = 311$ mm

☒ P
☐ F
☐ N/A
☐ N/T

6 General safety requirements

6.1 Hazards from glass (see B.4)

Wymagania / requirements

There shall be no glass in seating for children.

Spostrzeżenia / remarks

Brak szkła.

No glass.

☒ P
☐ F
☐ N/A
☐ N/T

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6.2 Surfaces, edges, corners and points

Wymagania / requirements	Spostrzeżenia / remarks	
All parts shall be designed so that physical injury and damage are avoided. This requirement is fulfilled when: - the edges of the seat, back rest and arm rests, which are in contact with the child when sitting in the seating, are rounded or chamfered; - the edges of handles are rounded in the direction of the force applied; - all other accessible edges and corners are smooth, rounded or chamfered and with no burrs; - there is no pointed or protruding surface that constitutes a puncture hazard; - rough surfaces shall not cause injury during use.	Krawędzie i narożniki zaokrąglone, bez zadziórów - nie powodują obrażeń podczas normalnego użytkowania. Brak wystających części stwarzających ryzyko przebicia. <i>Rounded edges and corners, without burrs - do not cause injuries during normal use. No protruding parts posing a risk of puncture.</i>	☒ P ☐ F ☐ N/A ☐ N/T

6.3 Entrapment hazards (see B.5)

6.3.1 Finger entrapment hazards

6.3.1.1 Requirements

Wymagania / requirements	Spostrzeżenia / remarks	
When tested in accordance with 6.3.1.2, there shall be no completely bound openings in rigid materials that let the 7 mm probe (see 5.1.1) enter unless the depth of penetration is less than 10 mm or unless the shape assessment probe (see 5.1.3) enters. When measured in accordance with 6.3.1.2, it shall not be possible for the 7 mm finger probe for mesh (see 5.1.2) to penetrate the holes of the mesh to the 7 mm diameter section.	Wyrób zaprojektowany w sposób ograniczający ryzyko zakleszczenia palca. <i>A product designed to reduce the risk of finger trapping.</i>	☒ P ☐ F ☐ N/A ☐ N/T

6.3.1.2 Test method^A

Wymagania / requirements	Spostrzeżenia / remarks	
Check whether the 7 mm probe (see 5.1.1) with an applied force of up to 30 N in any possible direction can enter 10 mm or more into any opening. If the 7 mm probe enters 10 mm or more then the shape assessment probe (5.1.3) shall also enter 10 mm or more with an applied force of up to 5 N. Check whether the finger probe for mesh (see 5.1.2), penetrates holes in the mesh to the 7 mm diameter section with an applied force of up to 30 N.	Założenia normy uwzględniono. Patrz punkt 6.3.1.1 <i>The assumptions of the standard have been taken into account.</i> <i>See clause 6.3.1.1</i>	☒ P ☐ F ☐ N/A ☐ N/T

6.3.2 Partially bound, V and irregular shaped openings

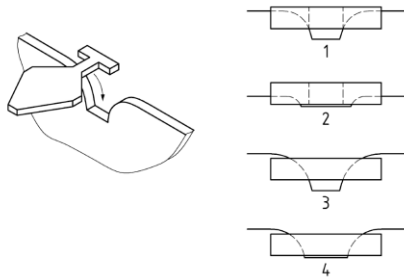
6.3.2.1 Requirements

Wymagania / requirements	Spostrzeżenia / remarks	
The following requirements apply to size 1 seating only. Partially bound and V shaped openings with a lower edge ≥ 600 mm above the ground shall be constructed so that, when tested in accordance with 6.3.2.2, either: a) portion B of the V and irregular shaped openings template (5.2) does not enter the opening; or b) the apex of portion A of the V and irregular shaped openings template (5.2) makes contact with the base of the opening.	Nie dotyczy. Rozmiar 2. <i>Not applicable. Size 2 seating.</i>	☐ P ☐ F ☒ N/A ☐ N/T

6.3.2.2 Test method^A

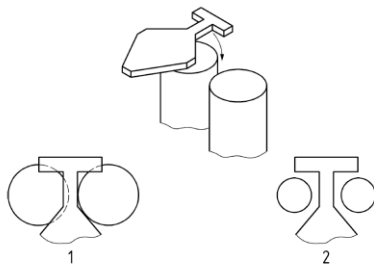
Wymagania / requirements	Spostrzeżenia / remarks	
Position the 'B' portion of the template (see 5.2) between and perpendicular to the boundaries of the opening, as shown in Figure 10 or Figure 11 as appropriate. If the full thickness of the template cannot be inserted, there is no hazard.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

If the template (see 5.2) can be inserted to a depth greater than the thickness of the template (45 mm), apply the 'A' portion of the template, so that its centre line is in line with the centre line of the opening. Ensure that the plane of the template is parallel and applied in line with the opening, as shown in Figure 12. Insert the template along the centre line of the opening until its motion is restricted by contact with the boundaries of the opening. If the template touches the bottom of the opening, there is no hazard.



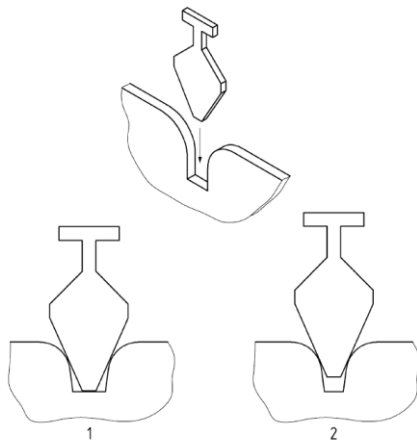
- Key**
- 1 is not a hazard
 - 2 is not a hazard
 - 3 is a hazard
 - 4 is a hazard

Figure 10 — Method of insertion of Portion B in a V shaped opening



- Key**
- 1 is not a hazard
 - 2 is a hazard

Figure 11 — Method of insertion of Portion B in a small opening



- Key**
- 1 is not a hazard
 - 2 is a hazard

Figure 12 — Method of insertion of Portion A

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6.4 Hazards caused by folding of the seating

6.4.1 Requirements

6.4.1.1 General

Wymagania / requirements	Spostrzeżenia / remarks	
The requirements in 6.4.1.2 and 6.4.1.3 do not apply to deckchairs (see 3.4). There shall be at least one locking mechanism (see 3.6), which prevents a foldable seating from folding when in use.	Brak funkcji składania. <i>No folding function.</i>	☐ P ☐ F ☒ N/A ☐ N/T

6.4.1.2 Incomplete deployment during the setting up

Wymagania / requirements	Spostrzeżenia / remarks	
In order to prevent hazards due to incomplete deployment, the foldable seating shall fulfil one of the following requirements: a) the weight of the child in the foldable seating shall act to prevent folding; or b) at least one locking device (3.5) shall engage automatically when the foldable seating is ready for use.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

6.4.1.3 Unintentional folding of the seating^A

Wymagania / requirements	Spostrzeżenia / remarks	
Unintentional folding of the foldable seating shall be prevented. This requirement is fulfilled if one of the following conditions is met: a) at least one operating device (see 3.8) requires a minimum force of 50 N to activate and a maximum force of 300 N, before and after all locking mechanisms (see 3.6) have been operated 300 times; or b) folding is only possible if at least one locking mechanism (see 3.6) requires the use of a tool; or c) folding is only possible when two independent operating devices (see 3.8) are operated simultaneously; or d) there are two or more automatic locking devices (see 3.7) that cannot both be released by one single action; or e) folding of the foldable seating requires two consecutive actions, the first of which shall be maintained while the second is carried out.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

6.4.2 Automatic locking devices

6.4.2.1 Requirement

Wymagania / requirements	Spostrzeżenia / remarks	
When tested in accordance with 6.4.2.2 automatic locking devices (see 3.7) shall not release or open.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

6.4.2.2 Test method for automatic locking device^A

Wymagania / requirements	Spostrzeżenia / remarks	
With all manual locking devices (see 3.5) disengaged, apply a force of 200 N to any part of the seating except the operating device (see 3.8). Apply the force in the direction most likely to cause the locking device to release.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

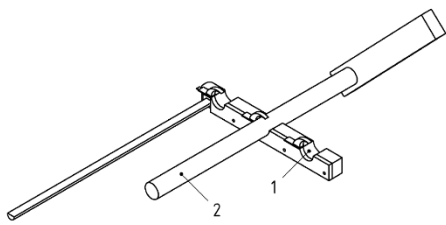
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6.5 Hazards caused by deckchairs (see B.14)

6.5.1 General

Wymagania / requirements	Spostrzeżenia / remarks	
All deckchairs (see 3.4 and Figure 13), regardless of size, shall be fitted with a locking device (see 3.5) that fulfils the requirements of 6.5.2.  Key 1 Locking position 2 Transverse bar Figure 13 — Example of a locking mechanism of a deckchair	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.5.2 Requirements

Wymagania / requirements	Spostrzeżenia / remarks	
During the tests, the transverse bar is allowed to disengage from its initial locking position. At the end of each test (not only those specified in 6.5.3): — the transverse bar shall be correctly engaged in any locking position; — if during testing according to 6.5.3.1 the deckchair lifts without disengagement of the transverse bar from its locked position before the 450N force is reached the requirement is considered as to be met; — there shall be no fracture of any component or any joint; — there shall be no loosening of any assembly intended to be rigid; — there shall be no loss of function of the seating or any component.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.5.3 Test methods

6.5.3.1 Disengagement tests under vertical and horizontal forces

6.5.3.1.1 General

Wymagania / requirements	Spostrzeżenia / remarks	
The following tests shall be repeated in all positions of use: — place the seating on the floor in a normal position of use. Prevent the seating from movement by placing stops (see EN 1728:20121, 5.3) against the front legs; — the transverse bar shall be set correctly in its locking positions; — load the seating with 3 loading discs as specified in EN 1022:2018, 5.7, the first disk at the loading point and the remaining disks resting against the backrest. If it is not possible to use the test discs specified in EN 1022:2018, they may be substituted with discs with a smaller diameter but with the same mass and height.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

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6.5.3.1.2 Under an upwards vertical static force^A

Wymagania / requirements	Spostrzeżenia / remarks	
Apply an upwards vertical force at the middle of the top of the frame until the seating starts to lift. The maximum force shall be 450 N. If the deckchair lifts and the transverse bar is disengaged before a 450N force is reached, the test shall be continued until the distance between the transverse bar and its initial locking position is (200 ± 50) mm. The force shall be released.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.5.3.1.3 Under a horizontal static force^A

Wymagania / requirements	Spostrzeżenia / remarks	
Apply a horizontal force at the middle of the top of the frame from the rear to the front until the seating starts to lift. The maximum force shall be 450 N. If the deckchair lifts and the transverse bar is disengaged before a 450N force is reached, the test shall be continued until the distance between the transverse bar and its initial locking position is (200 ± 50) mm. The force shall be released.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.5.3.2 Engagement/disengagement operation

Wymagania / requirements	Spostrzeżenia / remarks	
Place the seating on the floor in a normal position of use in the mid position of its inclination. The transverse bar shall be set correctly in its locking position. The seat shall not be loaded, but the legs/feet shall be restrained by stops if the seating tends to overturn during the test. With an appropriate device, disengage then re-engage the transverse bar. This operation constitutes one cycle. If, during the test, the deckchair starts to lift, add a mass on the lowest part of the frame or on the feet to prevent lifting. Apply 2 000 cycles not exceeding 10 cycles per minute. After this test, the tests specified in 6.5.3.1 shall be repeated in the mid position of the inclination to check that the locking mechanism (3.6) is still working correctly.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.6 Hazard from moving parts (see B.6)

6.6.1 Shearing and compression hazards when setting up and folding

Wymagania / requirements	Spostrzeżenia / remarks	
Unless 6.6.2 or 6.6.3 is applicable, shearing and compression hazards that are created only during erecting, adjusting or folding away the seating are acceptable because the user can be assumed to be in control of his/her movements and to be able to cease applying the force immediately on experiencing pain.	Brak ruchomych części. No moving parts.	☐ P ☐ F ☒ N/A ☐ N/T

6.6.2 Shearing and compression points under influence of powered mechanism^A

Wymagania / requirements	Spostrzeżenia / remarks	
To avoid shearing and compression points created under the influence of a powered mechanism, the minimum clearance between parts moving relative to each other shall be 25 mm during all movements unless the clearance between the parts is always less than 5 mm.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

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6.6.3 Shearing and compression points during use^A

Wymagania / requirements	Spostrzeżenia / remarks	
To avoid shearing and compression points created by forces applied during normal use, the minimum clearance between parts moving relative to each other shall be: a) 12 mm for size 1 seating, unless the clearance between the parts is always less than 5 mm; and b) 18 mm for sizes 2 and 3 seating, unless the clearance between the parts is always less than 5 mm. For size 1 and 2, the forces applied during the static tests shall be used to assess the requirements. For size 3, the forces applied during the durability tests shall be used to assess the requirements.	Brak miejsc przycięcia i przyciśnięcia pojawiających się podczas badań. <i>No shearing and compression points that appeared during tests.</i>	☒ P ☐ F ☐ N/A ☐ N/T

6.7 Hazards from enclosure (see B.7)^A

Wymagania / requirements	Spostrzeżenia / remarks	
Seating which a child can enter shall conform to the following requirements: a) any seating having a door, lid or similar device which encloses a continuous volume greater than 0,03 m³ and in which all internal dimensions are 150 mm or more shall provide at least two unobstructed ventilation holes, each 650 mm² or more, situated at least 150 mm apart. The total ventilation area shall be provided when the seating is placed on the floor in any position and adjacent to two vertical plane surfaces meeting at a 90° angle so as to simulate the corner of a room. The ventilation area is not required if the continuous volume is effectively sub-divided into compartment(s) by a permanent partition(s) or one or more bars making at least one dimension in the compartment less than 150 mm; b) for seating having a door, lid or similar device, it shall be possible to open the door, lid or similar device by applying a force of 50 N or less from the inside; NOTE This requirement precludes the use of buttons, zips and similar fastenings on doors, lids or similar devices. c) seating chests with vertically opening hinged lids shall be provided with a lid-support mechanism to prevent sudden collapse or dropping of the lid. The lid-support mechanism shall support the lid so that at no position in the arc of travel of the lid from within 50 mm of the fully closed position through an arc not to exceed 60° from the fully closed position shall it drop more than 12 mm under the influence of its own mass, except in the last 50 mm of travel. The test shall be performed according to EN 71-1:2014+A1:2018, 8.31.2 (lid support). The lid-support mechanism shall conform to this requirement before and after being subjected to 7 000 opening and closing cycles, as described in EN 71-1:2014+A1:2018, 8.31.3 (durability test for vertically opening hinged lids). The lid-support mechanism shall not require adjustment by the consumer to ensure adequate lid support, nor shall it require adjustment in order to conform to the above requirement after being cycled according to EN 71-1:2014+A1:2018, 8.31.3 (durability test for vertically opening hinged lids).	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

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The lid and lid-support mechanism shall conform to the requirements in EN 71-1:2014+A1:2018, 4.10.3 (hinges). Seating chests with vertically opening hinged lids shall be accompanied by instructions for proper assembly and maintenance, if applicable.		
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6.8 Entanglement hazards (see B.8) ^A		
Wymagania / requirements	Spostrzeżenia / remarks	
The following requirements apply to size 1 seating only. Cords, ribbons and similar parts shall have a maximum free length of 220 mm when a 25 N tensile force is applied. Where cords, ribbons and similar parts are attached to the seating together or within 80 mm of each other, any single cord shall have a maximum free length of 220 mm and the combined length from one loose end to the other shall be maximum 360 mm. Loops shall have a maximum peripheral dimension of 360 mm when a 25 N tensile force is applied. When the seating is equipped with a restraint system to fulfil another function, the restraint system shall be capable of being removed, hidden or covered in accordance with the manufacturer's instructions.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.9 Choking and ingestion hazards (see B.9)		
6.9.1 Requirements		
Wymagania / requirements	Spostrzeżenia / remarks	
The following requirements apply to size 1 seating and soft seating (see 3.9) only. The following requirements do not apply to paper. When tested in accordance with 6.9.2, any component or part of a component, including labels and decals, that can be removed shall not fit entirely within the small parts cylinder (see 5.3).	Rozmiar 2. Nie dotyczy. Size 2 seating. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

6.9.2 Test methods		
6.9.2.1 General		
Wymagania / requirements	Spostrzeżenia / remarks	
The torque test and tensile test are carried out on the same part and in the sequence of this document.	Patrz p. 6.9.1. Nie dotyczy. See clause 6.9.1. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

6.9.2.2 Assessment of child's ability to grip components ^A		
Wymagania / requirements	Spostrzeżenia / remarks	
A component is considered able to be gripped if the child can grip the component between its thumb and forefinger or between its teeth. Where it is difficult to assess whether a child can grip a component, check whether it is possible to insert the feeler gauge (see 5.4) between the component and the underlying layer or body of the seating at an angle between 0° and 10° from the surface of the underlying layer using a force of (10 ± 1) N. If the gauge can be inserted more than 2 mm, the component is considered able to be gripped by the child.	Patrz p. 6.9.1. Nie dotyczy. See clause 6.9.1. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

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6.9.2.3 Torque test^A

Wymagania / requirements	Spostrzeżenia / remarks	
Apply a torque gradually to the component within a period of 5 s in the clockwise direction until either: a) a rotation of 180° from the original position has been attained; or b) a torque of 0,34 Nm is reached. The maximum rotation or required torque shall be applied for 10 s. The component shall then be allowed to return to a relaxed condition and the procedure repeated in the anticlockwise direction. Where projections, components or assemblies are rigidly mounted on an accessible rod or shaft designed to rotate together with the projections, components or assemblies, the rod or shaft shall be clamped to prevent rotation during the test. If a component, which is attached by a screw or similar fixing device, becomes loose during the application of the required torque, the torque shall continue to be applied until the required torque is met or the component disassembles or it becomes apparent that the component will not disassemble. Clamps and test equipment shall not cause damage to the attachment mechanism or the component. Check whether any component or part of a component that is removed during the test fits wholly within the small parts cylinder (see 5.3) in any orientation without compressing or manipulating it.	Patrz p. 6.9.1. Nie dotyczy. See clause 6.9.1. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

6.9.2.4 Tensile test^A

Wymagania / requirements	Spostrzeżenia / remarks	
Attach a suitable clamp to the component, taking care not to damage the attachment mechanism or the body of the component. Apply a tensile force to the component within a period of 5 s and maintain for 10 s, at a sufficiently slow rate to ensure that negligible dynamic force is applied, of: — 50 N where the largest accessible dimension of the component is less than or equal to 6 mm; — 90 N where the largest accessible dimension of the component is greater than 6 mm. Check whether any component or part of a component that is removed during the test fits wholly within the small parts cylinder (see 5.3) in any orientation without compressing or manipulating it.	Patrz p. 6.9.1. Nie dotyczy. See clause 6.9.1. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

6.9.2.5 Adhesion test of glued labels and decals^A

Wymagania / requirements	Spostrzeżenia / remarks	
Using a force of (25 ± 2) N, insert the feeler gauge (see 5.4) between the component and the underlying layer or body of the seating at any angle between 0° and 10° from the seating surface. Carry out the test 30 times. Check whether any component or part of a component that is removed during the test fits wholly within the small parts cylinder (see 5.3) in any orientation without compressing or manipulating it.	Patrz p. 6.9.1. Nie dotyczy. See clause 6.9.1. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

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6.9.3 Filling material

6.9.3.1 Requirements

Wymagania / requirements	Spostrzeżenia / remarks	
The following requirements apply to size 1 seating and all sizes of soft seating (3.9) only. When tested in accordance with 6.9.3.3 no upholstery filling material (for example fibre, foam, granules) shall be accessible from any upholstered seating. When tested in accordance with 6.9.3.3.2.2, the force of rupture shall be greater than 60 N. When tested in accordance with 6.9.3.3.2.1, slippage of threads of seating cover for woven fabrics, the maximum slippage of thread shall be 7 mm. When tested in accordance with 6.9.3.3.2.3, slide fasteners (zip), any slide fastener (zip) shall not open. When tested in accordance with 6.9.3.3.3, it shall not be possible to insert the front part of a 12 mm diameter probe (5.1.1) into any opening in the seam or cover material by more than 6 mm.	Rozmiar 2. Nie dotyczy. Size 2 seating. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

6.9.3.2 Removable seating covers

Wymagania / requirements	Spostrzeżenia / remarks	
The following requirements apply to size 1 seating and all sizes of soft seating (3.9) only. The means to close/attach removable covers shall not allow a child to have access to filling materials. This requirement is met if one of the following conditions is fulfilled: — a minimum force of 50 N is required to open the closing system; or — two actions (e.g. push and twist) are necessary to open the closing system, the first of which shall be maintained while the second is carried out; or — two independent actions are necessary to open the closing system that shall be operated simultaneously; or — the use of a tool is required to open the closing system; or — a non-removable inner cover is provided to avoid accessibility to the filling material.	Rozmiar 2. Nie dotyczy. Size 2 seating. Not applicable.	☐ P ☐ F ☒ N/A ☐ N/T

6.9.3.3 Test methods^A

6.9.3.3.1 General

Wymagania / requirements	Spostrzeżenia / remarks	
The following tests can be carried out on a separate sample.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

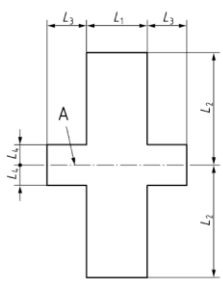
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6.9.3.3.2 Seams strength test

6.9.3.3.2.1 Slippage of threads of seating covers

Wymagania / requirements	Spostrzeżenia / remarks	
The test shall be carried out on a sample taken from the outermost seating cover. If there are different covers or seams, all shall be tested. The test sample shall be as shown in Figure 14.  Key A Seam between 2 straps L1 100 mm L2 comprised between 100 mm and 200 mm L3 30 mm L4 10 mm Figure 14 — Dimension of test sample for tensile strength tests Carry out the test in accordance with EN ISO 13936-2:2004 applying a (60 ± 2) N force maintained for (60 ± 2) s. After testing, measure the slippage of threads under a (5 ± 2) N force.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.9.3.3.2.2 Tensile strength test for covers made of other materials

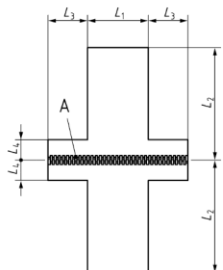
Wymagania / requirements	Spostrzeżenia / remarks	
The test shall be carried out on a sample taken from the seating cover. If there are different covers or seams, all shall be tested. The test sample shall be as shown in Figure 14. Carry out the test in accordance with EN ISO 13936-2:2004, increasing tensile force until rupture.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

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6.9.3.3.2.3 Strength of "zip" fasteners

Wymagania / requirements	Spostrzeżenia / remarks	
The test shall be carried out on a test sample as shown in Figure 15 taken from the seating cover. If there are different covers, all shall be tested. Carry out the test in accordance with EN ISO 13936-2:2004 applying a (60 ± 2) N force maintained for (60 ± 2) s.  Key A "Zip" fastener L1 100 mm L2 between 100 mm and 200 mm L3 30 mm L4 10 mm Figure 15 — Dimension of test sample for "zip" fastener test	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.9.3.3.3 Test of seams

Wymagania / requirements	Spostrzeżenia / remarks	
The test shall be carried out according to EN 71-1:2014+A1:2018 on the seating cover as delivered. Attach the clamps at the most onerous position of the seating not less than 30 mm apart and equidistant to the seam. Apply a force of (70 ± 2) N gradually over a period of approximately 5 s. Maintain the force for 10 s. Check whether it is possible to insert the front part of a 12 mm diameter probe (see 5.1.1) when applying a force of 10 N or less.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

6.9.4 Magnets

Wymagania / requirements	Spostrzeżenia / remarks	
If magnets are provided with the seating, they shall fulfil the requirements of EN 71-1:2014+A1:2018, 4.23.2.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

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6.10 Suffocation hazards (see B.10) ^A		
Wymagania / requirements	Spostrzeżenia / remarks	
Plastic sheeting used for packaging with an area greater than 100 mm x 100 mm shall conform to one of the following requirements: a) have an average sheet thickness of 0,038 mm or more; or b) be perforated with defined holes so that a minimum of 1 % of the area has been removed over any area of 30 mm x 30 mm. Plastic bags used for packaging with an opening perimeter greater than 360 mm shall not have a drawstring or cord as a means of closing. Shrink packaging that is destroyed, when the packaging is opened by the user, is excluded from these requirements. Any plastic covering used for packaging, with the exclusion of shrink packaging, having an opening perimeter greater than 360 mm shall be marked with the word "WARNING" followed by the statement "Keep plastic covering away from children to avoid suffocation". This statement may be expressed in different words providing they clearly convey the same message. The text shall be accompanied by the symbol of the warning triangle .	Wymagania punktu spełniono. <i>The requirements have been met.</i>	☒ P ☐ F ☐ N/A ☐ N/T

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9 Strength and durability requirements (see B.13)

9.1 Test conditions

9.1.1 Seat and back loading point

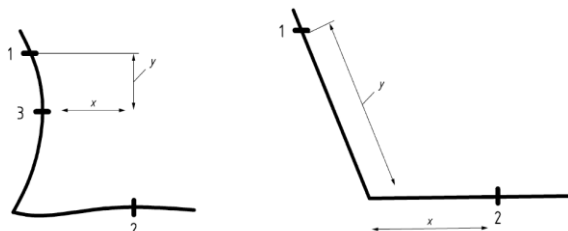
Wymagania / requirements

Spostrzeżenia / remarks

Seat and back loading points shall be determined according to the dimensions shown for different seating sizes in Table 2 and the positions shown in Figure 16. Figure 16 gives examples of loading points of two different designs of seating.

Table 2 — Seat and back loading points

Points	Seating sizes		
	1	2	3
SLP Seat loading point (x), mm	120	145	160
BLP Back loading point (y), mm	180	250	300



a) example of seating with a shaped backrest

b) example of other seating

Key

1 Back loading point

2 Seat loading point

3 Most forward point

x Horizontal distance between SLP and the foremost point of the back for seating with a shaped backrest, or the horizontal distance between SLP and the connection point of seat and back for all other seating

y Vertical distance between the BLP and the foremost point of the back for seating with a shaped backrest, or the distance between BLP and the connection point of seat and back for all other seating

Figure 16 — Examples of seat and back loading points

Where the geometry of the seat does not allow the back load to be applied at the point defined in Table 2 the load shall be applied at the nearest point (up or down) on the back structure. The bending moment (back load, N, x seat to back loading point, m) shall remain constant.

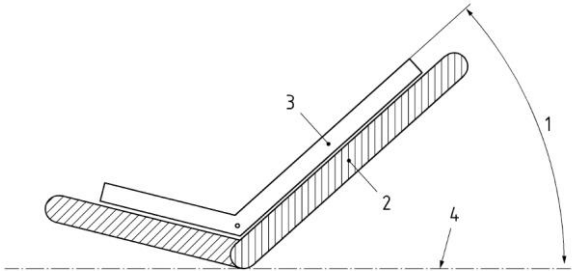
If the seat and backrest is one single piece of flexible material, the seat loading point is the lowest point when the test mass (see 5.7) is placed on the seat.

Punkty przykładania siły wyznaczono zgodnie z procedurą.
The force application points were determined according to the procedure.

☒ P
☐ F
☐ N/A
☐ N/T

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9.1.2 Determination of the backrest angle (see B.15)^A

Wymagania / requirements	Spostrzeżenia / remarks	
If applicable, adjust the backrest to the most reclined position. Position the angle measuring device (see 5.6) with its seat part on the seat of the seating, the backrest part against the backrest, the hinge pin aligned with the junction line and the longitudinal axis of the device aligned with the longitudinal axis of the seating as shown in Figure 17. Measure the angle between the backrest part and the horizontal. This measurement is not necessary for seating with a seat and backrest made of one single piece of flexible material.  Key 1 angle between backrest and the horizontal 2 backrest 3 angle measuring device 4 horizontal Figure 17 — Determination of backrest angle	Kąt oparcia: 85° The backrest angle: 85°	☒ P ☐ F ☐ N/A ☐ N/T

9.1.3 Determination of the number of seats

Wymagania / requirements	Spostrzeżenia / remarks	
The number of seats of multi-seating is the lower integer of the width of the seat surface in mm divided by 300. EXAMPLE For a bench with a width (see 3.11) = 850 mm, number of places will be 2.	Liczba miejsc: jedno Number of seats: one	☒ P ☐ F ☐ N/A ☐ N/T

9.2 Seating size and test levels

Wymagania / requirements	Spostrzeżenia / remarks	
Sizes 1 and 2 seating shall be tested according to test level 1 specified in Table 3. Size 3 seating shall be tested according to test level 2 specified in Table 3.	Założenia normy uwzględniono. Patrz pozostałe punkty raportu. The assumptions of the standard have been taken into account. See other clauses of the report.	☒ P ☐ F ☐ N/A ☐ N/T

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9.3 Requirements

Wymagania / requirements	Spostrzeżenia / remarks	
If the seating fulfils the strength and durability requirements of EN 1729-2:2012+A1:2015, then the seating fulfils the strength and durability requirements of this document with the exception of requirements on the strength and durability of armrests, Table 3 tests no. 5 and 8. After testing in accordance with 9.4, the following requirements shall be fulfilled: a) there shall be no fracture of any member, joint or component, including seat suspensions and castors; b) there shall be no loosening of joints intended to be rigid; c) there shall be no deformation that will adversely affect the safety of any part of the seating; d) there shall be no impairment of the operation of any mechanical part.	Założenia normy uwzględniono. Patrz pozostałe punkty raportu. W wyniku przeprowadzonych testów nie wystąpiły żadne zniszczenia. <i>The assumptions of the standard have been taken into account. See other points of the report.</i> <i>No damage occurred as a result of the tests carried out.</i>	☒ P ☐ F ☐ N/A ☐ N/T

9.4 Strength and durability tests

9.4.1 General

Wymagania / requirements	Spostrzeżenia / remarks																								
Strength and durability tests shall be carried out in accordance with EN 1728:2012, except that the seat and back loading points shall be as specified in 9.1 and that the test forces shall be as specified in Table 3. For the application of forces on the seat, the smaller seat loading pad described in EN 1728:2012¹, 5.5 shall be used. The legs or the frame of rocking seating shall be prevented from rocking to allow the correct application of the test loads. With the exception of soft seating and seating intended only for very young children (see 9.4.2 and 9.4.3), all tests shall be carried out on the same sample according to Table 3 and in the order listed in Table 3.	Badania wykonano zgodnie z Tabelą 3. Poziom 1. <i>The tests were performed in accordance with Table 3. Level 1.</i> <table><tr><th>Badanie Test</th><th>Wynik Result</th></tr><tr><td>1. Seat and back static load test</td><td>PASS</td></tr><tr><td>2. Seat front edge static load test</td><td>N/A</td></tr><tr><td>3. Footrest static load test</td><td>N/A</td></tr><tr><td>5. Armrest downward static load test</td><td>N/A</td></tr><tr><td>6. Seat and back durability test</td><td>N/A</td></tr><tr><td>7. Seat front edge durability test</td><td>N/A</td></tr><tr><td>8. Armrest durability test</td><td>N/A</td></tr><tr><td>9. Leg forward static load test</td><td>PASS</td></tr><tr><td>10. Leg sideways static load test</td><td>PASS</td></tr><tr><td>11. Seat impact test</td><td>PASS</td></tr><tr><td>12. Back impact test</td><td>PASS</td></tr></table>	Badanie Test	Wynik Result	1. Seat and back static load test	PASS	2. Seat front edge static load test	N/A	3. Footrest static load test	N/A	5. Armrest downward static load test	N/A	6. Seat and back durability test	N/A	7. Seat front edge durability test	N/A	8. Armrest durability test	N/A	9. Leg forward static load test	PASS	10. Leg sideways static load test	PASS	11. Seat impact test	PASS	12. Back impact test	PASS
Badanie Test	Wynik Result																								
1. Seat and back static load test	PASS																								
2. Seat front edge static load test	N/A																								
3. Footrest static load test	N/A																								
5. Armrest downward static load test	N/A																								
6. Seat and back durability test	N/A																								
7. Seat front edge durability test	N/A																								
8. Armrest durability test	N/A																								
9. Leg forward static load test	PASS																								
10. Leg sideways static load test	PASS																								
11. Seat impact test	PASS																								
12. Back impact test	PASS																								

☒ **P**
☐ **F**
☐ **N/A**
☐ **N/T**

9.4.2 Soft seating

Wymagania / requirements	Spostrzeżenia / remarks	
Soft seating shall only be tested to test level 2 in accordance with Table 3 tests 6 and 11. Test 6 shall be carried out on the seat only. The test foam shall not be used.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

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9.4.3 Seating intended for very young children only (see B.16)

Wymagania / requirements	Spostrzeżenia / remarks	
Sizes 1 and 2 seating, with a seat width (see 3.11) ≤ 280 mm limited by a structure (for example armrests or sides) and having a seat and backrest made of soft material, e.g. fabric or foam, are considered to be intended for very young children only. For such seating, all the tests in Table 3 are applicable but the forces from Table 3 test level 1 for tests 1, 3 and 5 shall be reduced by 50 %.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T

Table 3 — Strength and durability tests

Test description	Reference	Test parameters	Test level	
			1	2
1. Seat and back static load test ^{a b c d}	EN 1728:2012 ¹ , 6.4	Seat force, N Back force, N Min Back force, N Cycles	750 200 170 10	1000 250 200 10
2. Seat front edge static load test ^c	EN 1728:2012 ¹ , 6.5	Force, N Cycles	- -	1000 10
3. Footrest static load test	EN 1728:2012 ¹ , 6.8	Force, N Cycles	750 10	1000 10
5. Armrest downward static load test	EN 1728:2012 ¹ , 6.11	Force, N Cycles	250 10	350 10
6. Seat and back durability test ^{a b c}	EN 1728:2012 ¹ , 6.17	Seat Force, N Back force, N Cycles	- - -	750 250 10 000
7. Seat front edge durability test ^c	EN 1728:2012 ¹ , 6.18	Force, N Cycles	- -	750 5 000
8. Armrest durability test	EN 1728:2012 ¹ , 6.20	Force, N Cycles	- -	200 5 000
9. Leg forward static load test	EN 1728:2012 ¹ , 6.15	Force, N Force, N (min) Seat load, N Cycles	180 100 300 10	300 150 750 10
10. Leg sideways static load test	EN 1728:2012 ¹ , 6.16	Force, N Force, N (min) Seat load, N Cycles	180 100 300 10	250 150 750 10
11. Seat impact test ^e	EN 1728:2012 ¹ , 6.24	Drop height, mm Cycles	100 10	140 10
12. Back impact test	EN 1728:2012 ¹ , 6.25	Height of fall, mm Cycles	70 10	120 10
^a In derogation to EN 1728:2012 ¹ , multiple seating, only one seat shall be tested. ^b In case of small seats with a small backrest that does not allow the loading pad of EN 1728:2012 ¹ to be used, a 100 mm diameter loading pad may be used to apply the force on the backrest. ^c Seat load on parts not undergoing test: test level 1: 250 N, test level 2: 750 N. ^d For <i>deckchairs</i> , only the seat shall be tested. ^e For size 1 seating, in derogation to EN 1728:2012 ¹ , this test is only applied on point A.				

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10 Stability requirements

10.1 General

Wymagania / requirements

The following tests and requirements do not apply to soft seating.

Deckchairs, Rocking chairs and reclining chairs shall be tested according to Table 4 with the exception of the rearward stability. Rocking chairs and reclining chairs shall additionally be tested according to Table 5.

Deckchairs shall be tested for stability according to Table 4 but are not subject to tests according to Table 5.

The stability tests shall be carried out in accordance with EN 1022:2018, except that loading points shall be as specified in 9.1.1, and the forces as specified in Table 4.

The stability tests shall be carried out before and after the strength and durability tests specified in 9.4.

Sizes 1 and 2 seating shall be tested according to test level 1 specified in Table 4.

Size 3 seating shall be tested according to test level 2 specified in Table 4.

The stability requirements are fulfilled when, during testing in accordance with 10.1 and 10.2, the seating does not overturn.

Spostrzeżenia / remarks

Badania wykonano zgodnie z Tabelą 4. Poziom 1.
Wyrób nie utracił stabilności.
The tests were performed according to Table 4. Level 1.
The product did not lose stability.

Badanie Test	Wynik Result
1. Forward overturning	PASS
2. Corner stability	N/A
3. Sideways stability without arms	PASS
4. Sideways stability with armrests	N/A
5. Rearwards stability	PASS

☒ P
☐ F
☐ N/A
☐ N/T

Table 4 — Stability tests

Test description	Reference	Test parameters	Test level	
			1	2
1. Forward overturning	EN 1022:2018, 7.3.1 and 7.3.2	Seat force, N Horizontal force, N	250 20	500 20
2. Corner stability	EN 1022:2018, 7.3.3	Seat force, N	-	250
3. Sideways stability without arms	EN 1022:2018, 7.3.4	Seat force, N Horizontal force, N	250 20	500 20
4. Sideways stability with armrests	EN 1022:2018, 7.3.5	Arm force, N Seat force, N Horizontal force, N	150 110 20	300 210 20
5. Rearwards stability	EN 1022:2018, 7.3.6	Seat force, N Back force, N	250 70	500 130

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10.2 Alternative rearwards stability tests for rocking and reclining chairs

10.2.1 Rocking chairs

Wymagania / requirements	Spostrzeżenia / remarks	
This test replaces the rearwards stability test specified in Table 4. Rocking chairs shall be tested in accordance with EN 1022:2018, 7.4.5, with the following test loads: Size 1 seating Load the seating with the test mass (see 5.7), resting against the backrest. Size 2 seating Load the seating with three loading discs as specified in EN 1022:2018, 5.7. If it is not possible to use the test discs specified in EN 1022:2018, these disks may be substituted for test disks with a smaller diameter but the same height and mass to allow testing to be carried out on seatings with a small seat area. Size 3 seating Load the seating with six loading discs as specified in EN 1022:2018, 4.4. If it is not possible to use the test discs specified in EN 1022:2018, they may be substituted with discs with a smaller diameter but with the same mass and height.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

10.2.2 Reclining chairs

Wymagania / requirements	Spostrzeżenia / remarks	
Reclining chairs shall be tested in accordance with EN 1022:2018, 7.4, using the following test loads: Size 1 seating Load the seating with the test mass (see 5.7), resting against the backrest and perform the test according to EN 1022:2018, 5.7. Sizes 2 and 3 seating Load the seating with two loading discs on the seat and four loading discs on the back as specified in EN 1022:2018, 5.7. If it is not possible to use the test discs specified in EN 1022:2018, they may be substituted with discs with a smaller diameter but with the same mass and height.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

10.2.3 Summary

Wymagania / requirements	Spostrzeżenia / remarks	
Table 5 summarizes the requirements specified in 10.2.1 and 10.2.2.	Nie dotyczy Not applicable	☐ P ☐ F ☒ N/A ☐ N/T

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Table 5 — Stability tests for rocking chairs and reclining chairs

Test description	Reference	Test parameters	Size 1 seating	Size 2 seating	Size 3 seating
Rocking chair	EN 1022:2018, 7.4	Load	Test mass (5.7)	3 disks	6 disks
Reclining chairs ^a	EN 1022:2018, 7.4.2 ^b	Load	Test mass (5.7)	6 disks	
Equipment:			Test mass (5.7)	EN 1022:2018, 4.4. If it is not possible to use the disks specified in EN 1022:2018, it is possible to use disk with a smaller diameter but with a same height to perform the tests on seating with a smaller seat surface	
^a These tests are not applicable to <i>deckchairs</i> (see 3.4) and to <i>soft seating</i> (see 3.9).					
^b In derogation to EN 1022:2018, 7.4.2, this clause applies also to all reclined seat with a theta angle ≥ 10° and lower than 55°.					

11 Product information

11.1 General

Wymagania / requirements	Spostrzeżenia / remarks	☒ P ☐ F ☐ N/A ☐ N/T
Product information shall be provided in the official language(s) of the country in which the seating is sold.	Informacja o produkcie w języku polskim. <i>Product information in polish.</i>	

11.2 Marking

11.2.1 Requirements

Wymagania / requirements	Spostrzeżenia / remarks	☒ P ☐ F ☐ N/A ☐ N/T
Seating which fulfils the requirements of this document shall be permanently marked with the following: — the name or trade mark of the manufacturer or importer. Marking shall be conspicuous, durable and legible and any labels shall be securely attached.	Wymagania punktu spełniono. <i>The requirements have been met.</i>	

11.2.2 Durability of marking

11.2.2.1 Requirement

Wymagania / requirements	Spostrzeżenia / remarks	☒ P ☐ F ☐ N/A ☐ N/T
After testing in accordance with 11.2.2.2 no label and/or marking shall be removed and markings shall remain legible.	Wymagania punktu spełniono. <i>The requirements have been met.</i>	

11.2.2.2 Test method

Wymagania / requirements	Spostrzeżenia / remarks	☒ P ☐ F ☐ N/A ☐ N/T
Labels and/or markings shall be manually rubbed for 20 s using a water damped cloth.	Wymagania punktu spełniono. <i>The requirements have been met.</i>	

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11.3 Purchase information		
Wymagania / requirements	Spostrzeżenia / remarks	
Size 1 tall chairs, which do not fulfil the requirements of EN 14988:2017+A1:2020, shall include a statement or symbol pointing out that the seating is not suitable for children under 3 years old. NOTE If the seating is sold through the internet, the point of sale is the web page where the seating is sold.	Nie dotyczy <i>Not applicable</i>	☐ P ☐ F ☒ N/A ☐ N/T
11.4 Instructions for use		
11.4.1 General		
Wymagania / requirements	Spostrzeżenia / remarks	
Instructions for the safe use of the seating shall be provided and shall be headed "IMPORTANT! READ CAREFULLY AND KEEP FOR FUTURE REFERENCE" in letters not less than 5 mm high.	Wymagania punktu spełniono. <i>The requirements have been met.</i>	☒ P ☐ F ☐ N/A ☐ N/T
11.4.2 Warnings		
Wymagania / requirements	Spostrzeżenia / remarks	
The instructions shall contain: The word "WARNING" written in upper case, followed by the following statements: — "DO NOT place this product near a window as it can be used as a step by the child and cause the child to fall out of the window"; — "Be aware of the risk of open fires and other sources of strong heat in the vicinity of the product"; — "DO NOT place this product near a window where cords from blinds or curtains could strangle a child". These statements may be expressed in different words providing they clearly convey the same message.	Wymagania punktu spełniono. <i>The requirements have been met.</i>	☒ P ☐ F ☐ N/A ☐ N/T

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11.4.3 Additional information

Wymagania / requirements	Spostrzeżenia / remarks	
The instructions shall contain the following additional information:		
a) number and date of this document;		
b) the name or trade mark of the manufacturer or importer and the respective European address, including the webpage if appropriate;	a) PASS	
c) means of identifying the seating e.g. model number;	b) PASS	
d) the age of the child for which the seating is intended;	c) PASS	
e) if applicable an assembly drawing, list and description of parts and tools required for assembly and a diagram of the bolts and other fastenings required;	d) PASS	
f) if applicable, a statement that all assembly fittings should always be tightened properly;	e) Brak rysunku umożliwiającego montaż krzeselka. Montaż intuicyjny, o niskim stopniu skomplikowania. <i>No drawing for chair assembly. Intuitive assembly, very low complexity.</i>	☒ P
g) a statement not to use the seating if any part is broken, torn or missing and use only spare parts approved by the manufacturer;	=> PASS	☐ F
h) if applicable, cleaning and maintenance recommendations;	f) PASS	☐ N/A
i) if the seating is equipped with a restraint system, a statement that the restraint system shall be removed/hidden/covered (as applicable) when the product is used as a seating.	g) PASS	☐ N/T
	h) PASS	
	i) N/A	

Przedstawione wyniki badań odnoszą się wyłącznie do otrzymanej/-ych i badanej/-ych próbek/-ek. Niepewność rozszerzona pomiaru dla $k=2$ wyznaczona jest dla poziomu ufności 0,95.

The presented test results refers only to received and tested sample/-s. The expanded uncertainty of measurement for $k=2$ is determined for a confidence level of 0,95.

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Załącznik nr 1 / Annex No. 1
Dokumentacja fotograficzna
Photo documentation

Fotografia / Photo 1

Widok ogólny / General view



Fotografia / Photo 2

Widok ogólny / General view



Fotografia / Photo 3

Etykieta / Labelling



Fotografia / Photo 4

Pomiary / Measurements



Fotografia / Photo 5

Badania / Testing



Fotografia / Photo 6

Badania / Testing



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Fotografia / Photo 7 Badania / Testing	Fotografia / Photo 8 Badania / Testing
	

Koniec raportu z badań.
End of Test Report.