NAT504





This multi-level piece stimulates spatial awareness and helps toddlers develop their understanding of mathematics and distances.

General Product Information

Dimensions LxWxH 159x228x138 cm
Age group 1+
Play capacity (users) 3
Colour options

Item no. NAT504-0612







NAT504







Binoculars

Cognitive: the binoculars set a tangible theme and thus spur dramatic play. Dramatic play is a great trainer of language and communication skills. Creative: the binoculars can be turned in all directions. Looking through them gives a new perspective on the world.







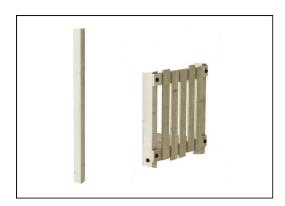


Slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.

NAT504

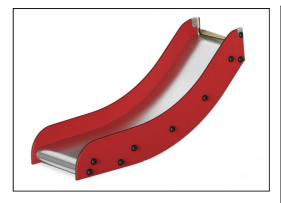




Posts and boards are made of pine wood from sustainable European sources. The wood is pressure impregnated Class 3 with Tanalith E3475 according to EN335 (Equivalent to NTR Class AB). On request it can be supplied as FSC® Certified (FSC® C004450).



Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



The slide is made of combined EcoCore™ sides and stainless steel slide bed t=2mm.

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Installation Information					
	Max. fall height	10	0 cm		
	Safety surfacing area	19	.0 m²		
	Total installation time		7.2		
	Excavation volume	0.6	89 m³		
	Concrete volume	0.0	00 m³		
	Footing depth (standard)	5	9 cm		
	Shipment weight	17	74 kg		
	Anchoring options	In-ground	~		
		Surface	~		
Warranty Information					

Item no. NAT504-0612

EcoCore HDPE Lifetime Hot dip galvanised steel Lifetime Pinewood 10 years Ropes & nets 10 years Spare parts guaranteed 10 years



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



Binoculars are made of PUR. All components retain their properties in the temperature range of -30°C to 60°C. Material is UV stabilised.





Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NAT504-0612	190.43	1.49	47.03

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

Kompan A/S

C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ calculation of: Nature play



Data version no. 2023-10-05

The CO_2 calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Nature play" represented by item no.: NRO409-0621.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

made

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of ${\rm CO_2}$ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

Publication date: 30. October 2023

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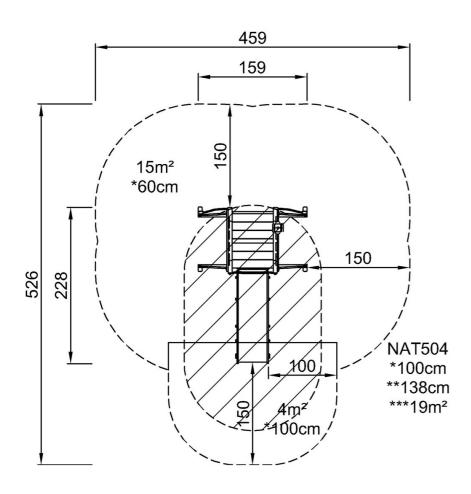


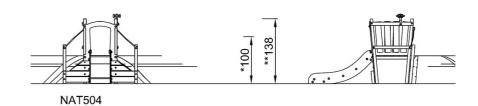
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW