NRO911





General Product Information

Dimensions LxWxH 413x205x284 cm
Age group 2 - 12
Play capacity (users) 7



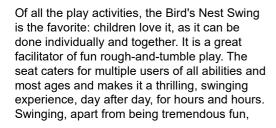
Colour options











trains the children's ABC's: agility, balance and coordination, as well as their spatial awareness. These motor skills are crucial to being able to judge distance and navigate spaces safely. Swings allow for standing, sitting, lying – and not least, jumping off. All of these activities train the arm, leg and core muscles. The jumping off strengthens bone

density – the majority of which is built up during the first years of life. Finally, this swing supports social skills such as turn-taking and cooperation.















Bird nest swing

Physical: develops balance, coordination and spatial awareness. The swinging movement trains the arm, leg and core muscles, and strengthens bone density when jumping off. Social-Emotional: the spacious seat allows for many children standing, lying, seated together and is inclusive for all. Cognitive: cause and effect understanding, rhythm and thinking skills are developed in younger children.



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All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



KOMPAN designed the bird's nest seats to be light in weight and in compliance with global safety standards. The soft, shock absorbent bumpers with non-slip surface makes the swing seat extremely user friendly. Choose between a rope version with reinforced PA rope or a moulded PE version. Both equipped with soft rubber bumpers.



Swing hangers for Robinia wood crossbeams are made of stainless steel brackets and can move over two axis. The flange bearings are silicone enriched to make the suspension maintenance free.

	Item no. NRO911-1101					
Installation Information						
	Max. fall height	:	232 c	m		
	Safety surfacing area	;	36.6 ı	m²		
	Total installation time		6	5.5		
	Excavation volume		1.12 ı	m³		
	Concrete volume	(0.32 ເ	m³		
	Footing depth (standard)		113 c	m		
	Shipment weight		483	kg		
	Anchoring options	In-ground	t	•		

Warranty Information	
Chains	10 years
Robinia wood	15 years
Spare parts guaranteed	10 years
Stainless steel	Lifetime
components	



The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Sustainability Data

NRO911





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials	
	kg CO₂e	kg CO₂e/kg	%	
NRO911-1101	217.13	0.62	3.08	

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

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Verification of CO₂ calculation of: Nature play



Data version no. 2023-10-05

The CO₂ 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.: NR0409-0621.

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

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

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ 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

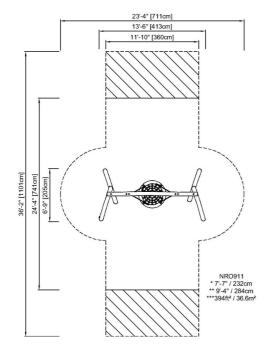
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

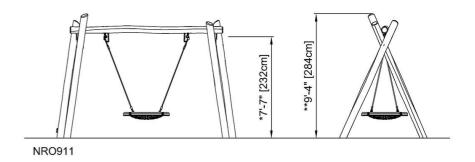




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW