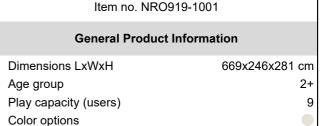
NRO919





The swing is a playground favourite, children love it as it can be done individually and together! This swing set combines that joy and adds the possibility of different body positions and group sizes with two single swing seats and one nest swing seat. Swinging trains the children's ABC: agility, balance and coordination, as well as their spatial

awareness. All seats on this frame allow for standing sitting, lying and jumping off. All these activities support the development of arm, leg and core muscles and building bone density – the majority of which is built up during the first years of life.

















NRO919







#### Two single swing seats

Physical: trains balance, coordination and spatial awareness. All necessary when judging distances. Trains arm, leg and core muscles, and strengthens bone density when jumping off. Social-Emotional: parallel play invites cooperation and consideration.

Cognitive: cause and effect and thinking skills for younger children. Rules games for bigger children, when swinging in same or different rhythm.







#### 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.

NRO919



In-ground

Surface



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).



The standard seats of KOMPAN swings is engineered for maximum safety and durability. The two component seat with a PP inner core and outside rubber is produced in one operation. The seats are available with swing chains of either hot dip galvanised steel or stainless steel for all swings heights.



The swing hangers are made of high quality UVstabalised nylon (PA6) housing with integrated lifetime sealed ball bearings. The height adjustable chains are fixed by a stainless steel hook with theft proof snake-eye bolt in a turn able anti twist housing. All seats with two chain fixation are available with either standard or anti-wrap suspension.

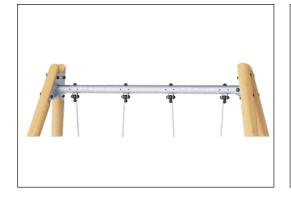


Installation Information Max. fall height 144 cm Safety surfacing area 40.7 m<sup>2</sup> Total installation time 9.5 Excavation volume 2.03 m<sup>3</sup> Concrete volume 0.52 m<sup>3</sup> Footing depth (standard) 100 cm Shipment weight 626 kg

Item no. NRO919-1001



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.



The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



There are Multiple footing options for all products: Surface anchoring with steel footings and expansion bolts. Wood in-ground or steel in-ground footings.



Anchoring options

## **Sustainability Data**

NRO919





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO919-1001	425.07	0.86	9.00

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 CO<sub>2</sub> calculation of: Nature play



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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  $CO_2$  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

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

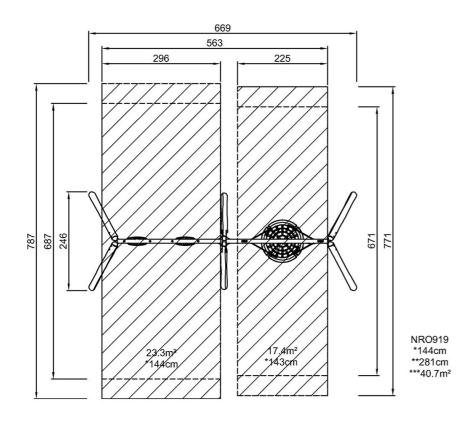


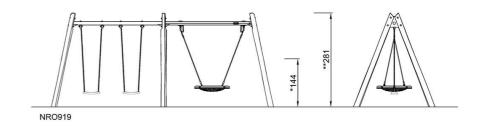




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height





Click to see TOP VIEW

Click to see SIDE VIEW