


# Double Somersault

NRO808



Item no. NRO808-1001	
<b>General Product Information</b>	
Dimensions LxWxH	224x72x150 cm
Age group	4+
Play capacity (users)	2
Colour options	



The Double Somersault Bars are playground favourites, children absolutely love playing on them! The Double Somersault makes possible cooperation and sharing, in two varied heights. They accommodate more users and different age and ability levels. The Double Somersault caters for a range of play activities from hanging by the arms, training upper body

muscles, to sitting on the bars with friends and sharing, using social-emotional skills. The favourite play activity is Somersaulting on the bars, it trains children's proprioception: the awareness of where body parts are and how to coordinate movements to fit through and in to space. It trains the senses of space and balance, too, making the child able to navigate

the surroundings securely.



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## Somersault bar

**Physical:** develop balance and core when hanging from knees. Arm, leg and core muscles are developed when climbing up, somersaulting around. Balance and spatial awareness are strengthened. **Social-Emotional:** meeting, socializing and turn-taking when climbing up and down via bar.



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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).

The turnbars are made of high-quality stainless steel to ensure durability of the product.

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.



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Installation Information	
Max. fall height	111 cm
Safety surfacing area	14.7 m <sup>2</sup>
Total installation time	2.7
Excavation volume	0.21 m <sup>3</sup>
Concrete volume	0.04 m <sup>3</sup>
Footing depth (standard)	100 cm
Shipment weight	132 kg
Anchoring options	In-ground ✓
Warranty Information	
Robinia wood	15 years
Spare parts guaranteed	10 years
Stainless steel components	Lifetime
Stainless steel components	Lifetime



# Sustainability Data

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>NRO808-1001</b>	32.70	0.31	1.87

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))

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



Data version no. 2023-10-05

The CO<sub>2</sub> 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:**

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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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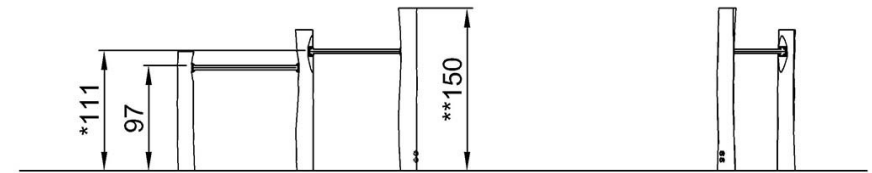
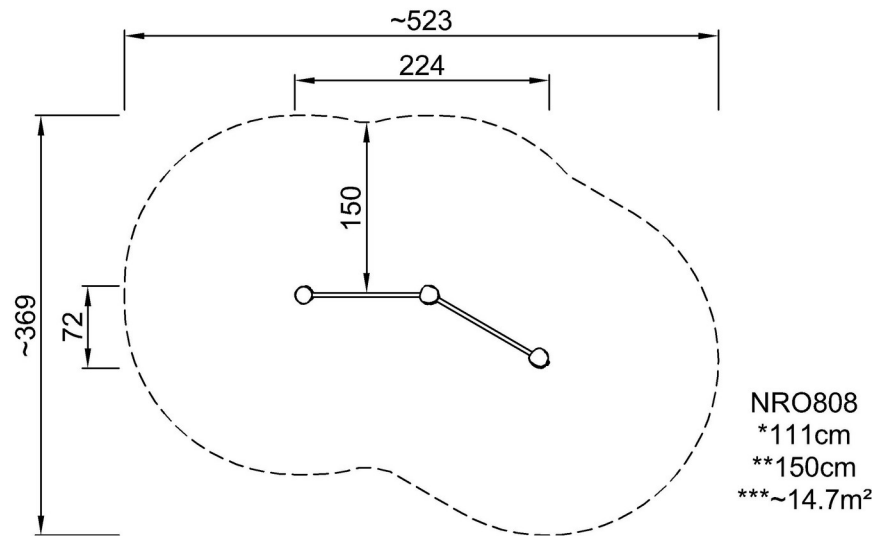


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



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[Click to see SIDE VIEW](#)