

Water Channel

NRO505



Item no. NRO505-0601

General Product Information

Dimensions LxWxH	215x18x80 cm
Age group	2+
Play capacity (users)	2
Colour options	 



If you want the dynamic fun of water play in your play space, then add in the Water Channel. Water and sand move from one end to the other, best used in combination with other Robinia water play items. It is also made of beautiful hand-crafted Robinia timber, which children can touch and feel and learn what natural timber is like.



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Water channel

Social-Emotional: children cooperate and communicate from both ends when running water through the channel. **Cognitive:** supports logical thinking and 'cause and effect' understanding when children wait for the water to run through.



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All organic Robinia products by KOMPAN are made of Robinia wood which is sourced from sustainable plantation farms. On request it can be supplied as FSC® Certified (FSC® C004450).



Robinia products are available in three different wood treatment options; untreated Robinia wood or brown painted with a pigment that maintains the wood colour and coloured version with paint of selected components.

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Installation Information	
Max. fall height	0 cm
Safety surfacing area	14.5 m²
Total installation time	2.2
Excavation volume	0.09 m³
Concrete volume	0.00 m³
Footing depth (standard)	60 cm
Shipment weight	61 kg
Anchoring options	In-ground ✓
Warranty Information	
Galvanised Steel	Lifetime
Robinia Wood	15 years
Spare Parts Guarantee	10 years



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
NRO505-0601	10.20	0.21	4.70

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
Let's play

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.: 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 CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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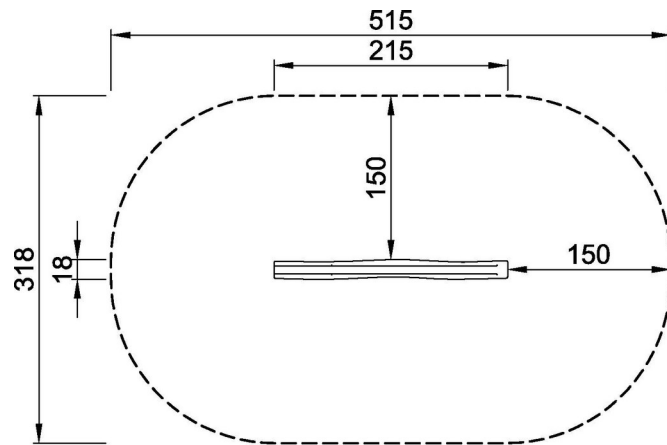


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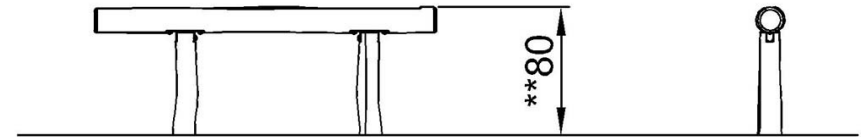
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



NRO505-xx01
*0cm
**80cm
***14.5m²



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[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)