NRO301

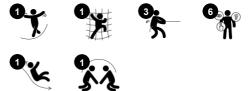




Item no. NRO301-0901

General Product Information

Dimensions LxWxH 285x114x284 cm
Age group 4+
Play capacity (users) 2
Color options





The Single Slide is a playground classic. It is fun play and children can't wait to try it out, again and again. Looping the stair and the slide, apart from being fun, is great cardio training. Furthermore, children train their turntaking skills and their empathy when waiting for others, who may be less courageous or fast. When children slide, they train their core

muscles, sitting upright while sliding down. This stimulates trunk stability, important for avoiding back and neck pains – a growing problem in children due to sedentary lifestyles. It additionally trains the sense of balance, fundamental for other motor skills. Climbing up the ladder to the Single Slide, children their cross-coordination. The training of cross-

coordination Is important for the cooperation of left and right brain side. This cooperation is used for instance when children read. A great activity which is fun a stimulates basic physical skills.









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.







Ladder with rope

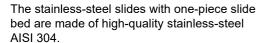
Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. Leg and core muscles are used intensely. Upper body muscles are developed when children pull themselves upwards in the rope. Social-Emotional: learning about turn taking and cooperation.

NRO301



In-ground







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).



Slide interface panel of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use, but is also made of +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer.

| Item no. NRO301-0901 | |
|--------------------------|---------------------|
| Installation Information | |
| Max. fall height | 123 cm |
| Safety surfacing area | 20.0 m ² |
| Total installation time | 4.0 |
| Excavation volume | 0.45 m³ |
| Concrete volume | 0.16 m ³ |
| Footing depth (standard) | 91 cm |
| Shipment weight | 280 kg |



Anchoring options

Sustainability Data

NRO301





| Cradle to Gate A1-A3 | Total CO₂ emission | CO₂e/kg | Recycled materials |
|----------------------|-----------------------|------------|--------------------|
| | kg CO₂e | kg CO₂e/kg | % |
| NRO301-0901 | 236.98 | 1.31 | 16.85 |

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 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:

mais

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

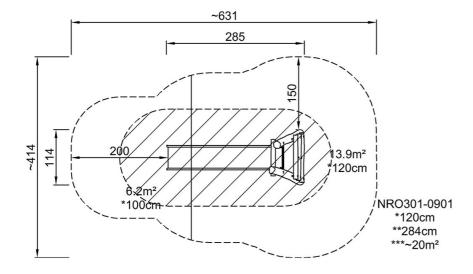


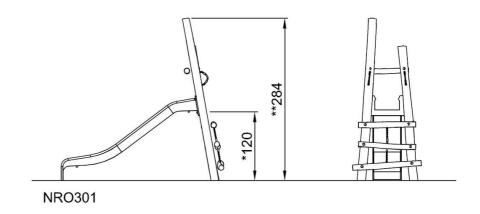




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW