



Single Balance Beam

NRO802

KOMPANI

Item no. NRO802-0601	
General Product Information	
Dimensions LxWxH	310x16x47 cm
Age group	3+
Play capacity (users)	2
Colour options	 



The Single balance beam is a great playground classic, that attracts children again and again. It can function as playground glue, connecting activities. It can also function as a point for a break, providing seating for children sharing, or parents or carers in need of a point from which to observe play. When children

balance across the Single Balance Beam, they train their equilibrium immensely. The sense of balance is a fundamental motor skill, that is basic for the development of all other skills. The sense of balance for instance makes it possible for children to sit still and concentrate. So the fun of physical play supports child

development. The spaciousness allows for ample social interaction and cooperative play.



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Balance beam

Physical: trains the sense of balance, fundamental for all other motor skills that makes it possible to navigate the world confidently and securely. **Social-Emotional:** turn-taking skills and negotiation when crossing each other on the beam. Room for a seated rest and exchange.



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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 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	47 cm
Safety surfacing area	17.3 m ²
Total installation time	2.3 hours
Excavation volume	0.09 m ³
Concrete volume	0.00 m ³
Footing depth (standard)	60 cm
Shipment weight	101 kg
Anchoring options	In-ground ✓ Surface ✓

Warranty Information

Robinia wood	15 years
Spare parts guaranteed	10 years



Sustainability Data

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Cradle to Gate A1-A3

Total CO₂ emission

CO₂e/kg

Recycled material

kg CO₂e

kg CO₂e/kg

%

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29.83

0.36

0.24

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))



Independent review certificate

Kompan A/S
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO₂e-calculations (covering materials, processing, waste and transport) done by Kompan for "Nature Play", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database Ecoinvent 3.11. These values are reported as kg CO₂e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emissions are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO₂e.

Object

The verification has been done on the one pager "NRO40901-0601" version: 27-10-2025. The supporting documentation "KOMPAN data_updated emissions factors_2025_V2" and "Emissions factors, EPD's and ecoinvent 3.11_2025" was also reviewed and approved.

Declaration

The verification has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO₂e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

Note: This verification only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

Ref.: Kompan_Verification report 2025, 28-10-2025

Date of certificate: 29-10-2025

Expire date: 29-10-2027

Verified by: Julie Marie Vejsgaard Larsen, Environmental Auditor

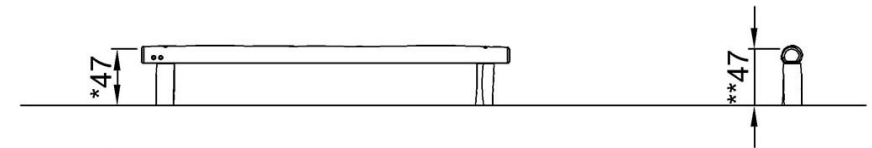
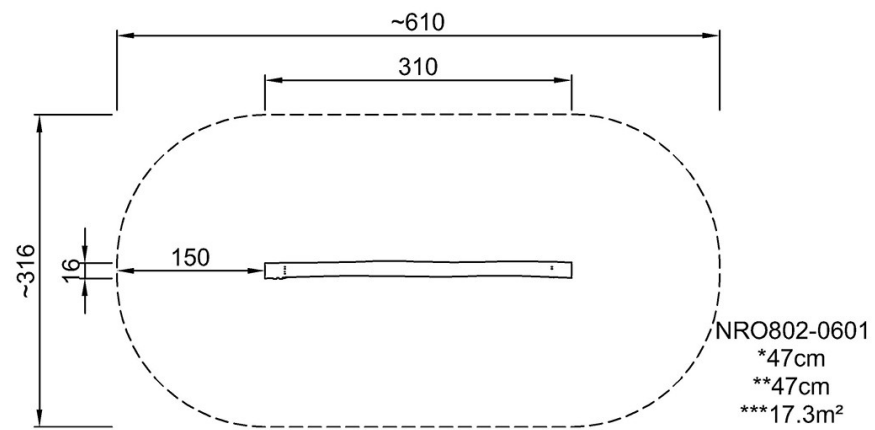
Signature:

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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](#)