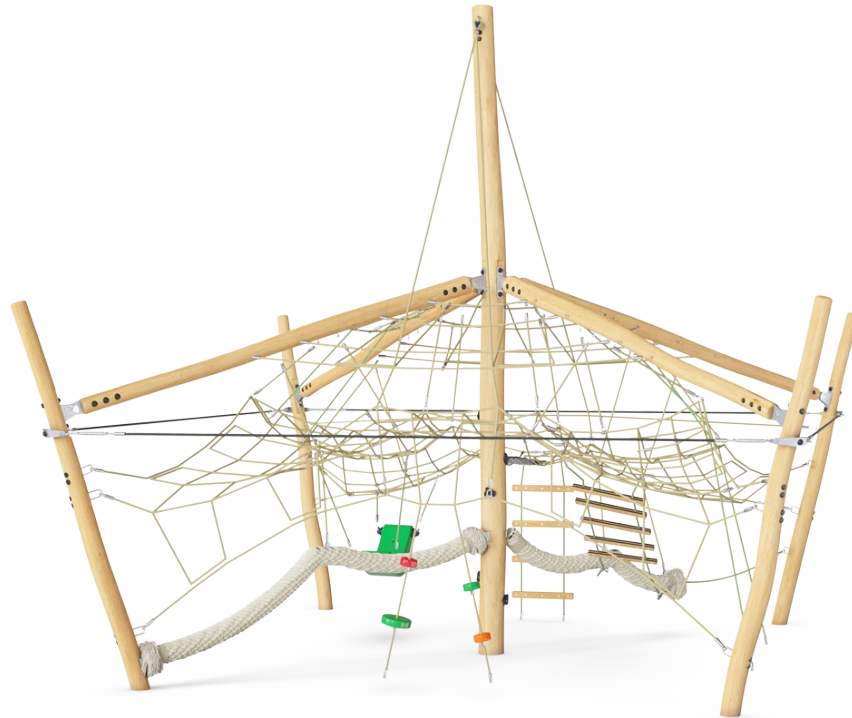


# Jungle Dome

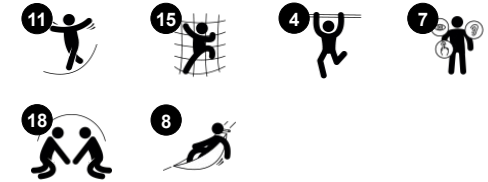
NRO836



Item no. NRO836-1201

## General Product Information

Dimensions LxWxH	905x906x596 cm
Age group	6+
Play capacity (users)	50
Color options	 



The Jungle Explorer Dome is an irresistible play adventure. Children of most ages and abilities will find a wealth of diverse play activities to venture into and they will want to explore the swaying, bouncy feel of the nets, ropes and climbers again and again. The top net is a destination in its own right, offering plenty of meeting points for the bravest of

climbers. The view through the transparent meshes to the ground add to the feeling of thrill and achievement. From ground level swaying seats invite groups to meet, thus supporting the development of important social skills such as turn-taking and negotiation. The vertical, horizontal and inclined climbs in the Jungle Explorer Dome build a feeling of achievement,

but also build important motor skills, such as sense of balance and space, that help children e.g. navigate traffic safely. They hugely promote physical activity for all ability levels, and train muscles.



# Jungle Dome

NRO836



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 PP rope in coconut style has a diameter of 15cm. The internal steel wire core has thimbles at both ends, which serve as attachments for the rope to existing connecting elements.



Hollow plastic components are made of 100% recyclable PE made from 33% post-consumer materials. The play shell displayed is molded in one piece with minimum 5mm wall thickness to ensure high durability in all climates around the world.

Item no. NRO836-1201	
Installation Information	
Max. fall height	239 cm
Safety surfacing area	101.0 m <sup>2</sup>
Total installation time	43.7
Excavation volume	1.09 m <sup>3</sup>
Concrete volume	0.60 m <sup>3</sup>
Footing depth (standard)	120 cm
Shipment weight	1,489 kg
Anchoring options	In-ground ✓



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand. The ropes are highly wear- and vandalism-resistant and can be replaced at site if needed.



Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope play structures.

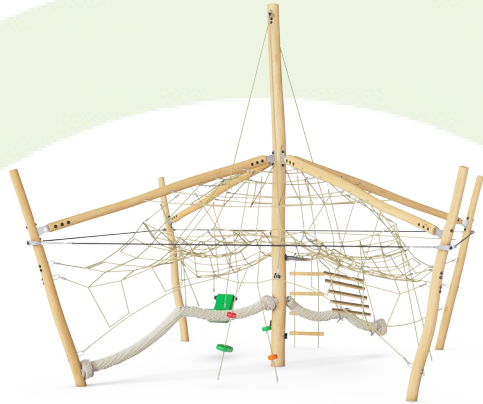


The hardware is made of stainless steel or galvanised steel to ensure durable connections with a high corrosion resistance.



# Sustainability Data

NRO836



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	%
NRO836-1201	1,743.90	1.48	20.20

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 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**

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

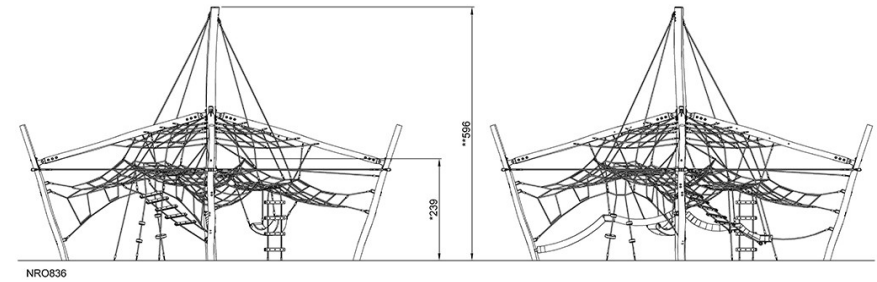
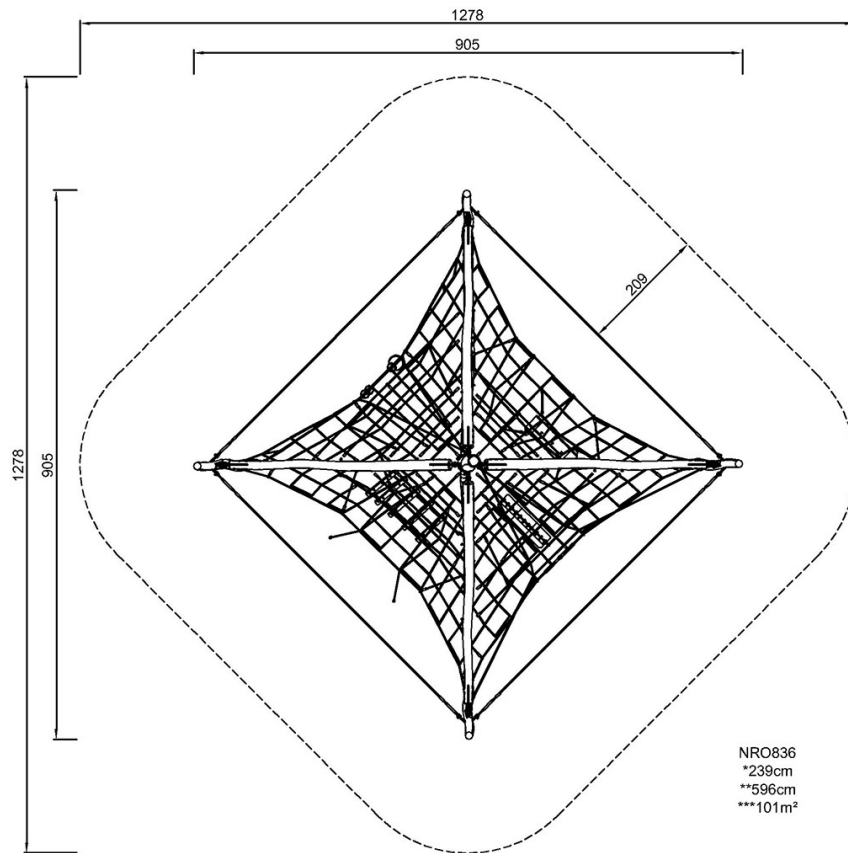


# Jungle Dome

NRO836

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)