## Shell Nest Seat 100cm H:2.5m

SW990081





General Product Information

Dimensions LxWxH 192x106x0 cm
Age group 2+
Play capacity (users) 6
Color options











Wow! The shallow, smooth shell nest swing is a hugely inviting play activity. The soft bumpers make this a very comfortable swing seat, which is easy and pleasant to push and use. The lightweight seat welcomes users of all ages and abilities, and heaps of them at any one time, laying, standing or seated, making children return for more play again and again.

The holes in the surface provide an extra support for holding tight. The Shell Nest swinging stimulates children's motor skills, such as balance and coordination. They train core muscles as well as leg and arm muscles when pulling and pushing the swing into motion. The basket invites rough-and-tumble play and stimulates important socio-emotional

skills: turn-taking and cooperation. These are crucial life skills, fun to learn in play.





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The shell seat is made of 100% recyclable

polyethylene (PE) and rotomoulded in one piece. The seat is designed with large outer

openings for handholds and middle holes for

drainage of water and dirt. The four ropes are

to ensure durability for many years.

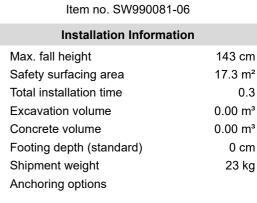
attached with hot dip galvanised steel brackets



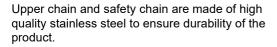


The bumpers are made with a core of strong polypropylene (PP) with a softer outer layer of thermoplastic rubber (TPE). The soft, shock absorbent bumpers with non slip surface makes the swing seat extremely user friendly.

Ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.









KOMPAN heavy duty designed swing hangers of stainless steel with anti-twist function. The hangers are attached to the cross beam on a welded bracket with two bolts, The bearings are embedded with silicone lubricant and needs no further lubrication.



# **Sustainability Data**

SW990081





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
SW990081-06	68.50	3.33	29.60

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 CO<sub>2</sub> calculation of: Freestanding play equipment



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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: "Freestanding play equipment" represented by item no.: KSW92011-0910.

(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

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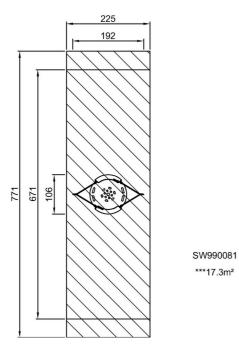
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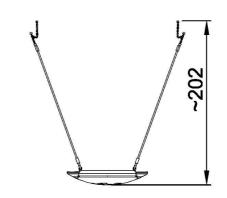
SW990081



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

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







SW990081 1:100

Click to see SIDE VIEW