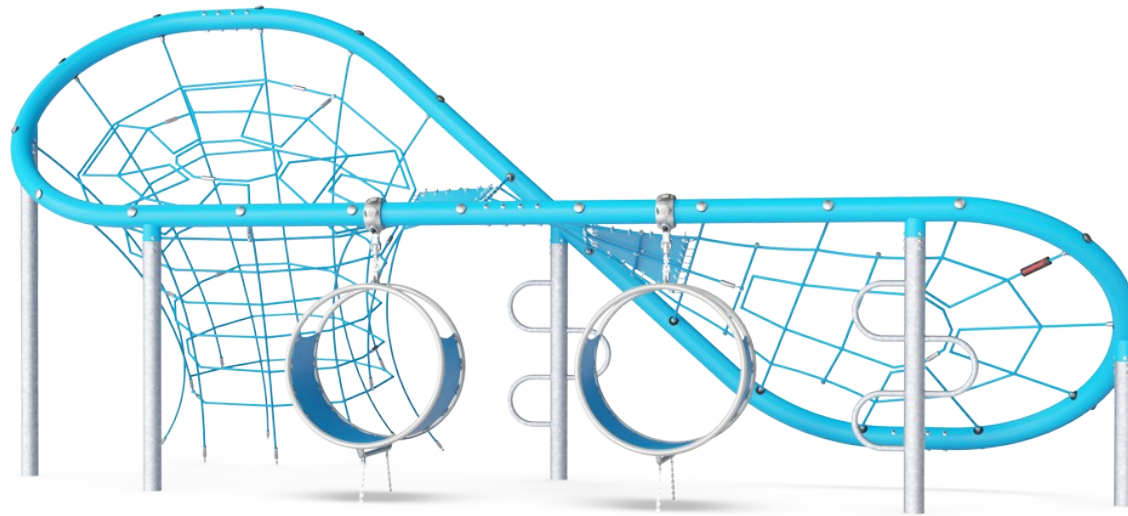


# Butterfly, Social

COR17520

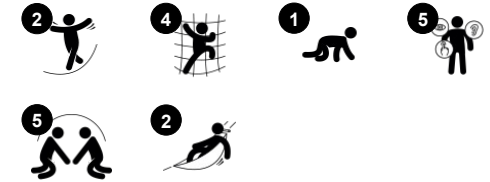
**KOMPANI**  
Let's play



Item no. COR175201-0412

## General Product Information

Dimensions LxWxH	687x453x308 cm
Age group	5+
Play capacity (users)	22
Colour options	



The Butterfly is a transparent, social climbing magnet for children. The elegantly curved wings with their twisted climbs invite children to climb again and again. Thanks to the transparency of the Butterfly nets, the children can see each other and communicate across the Butterfly, from ground level all the way to the very top. This adds social interaction and a

possibility for cooperation and sharing. The twisted blue membranes on top add a fun, glide-feel destination for meeting. Climbing the Butterfly trains cross-coordination and balancing techniques, which stimulate the child's ability to control movements, and ultimately to move confidently through the world. With the visible heights adding to the

thrill there are faster and slower ways across and up into the Butterfly: Curved Climbers add fast access to the top frame. At ground level two blue loops invite fun, swaying meetings for two, four or more children together.



Data is subject to change without prior notice.

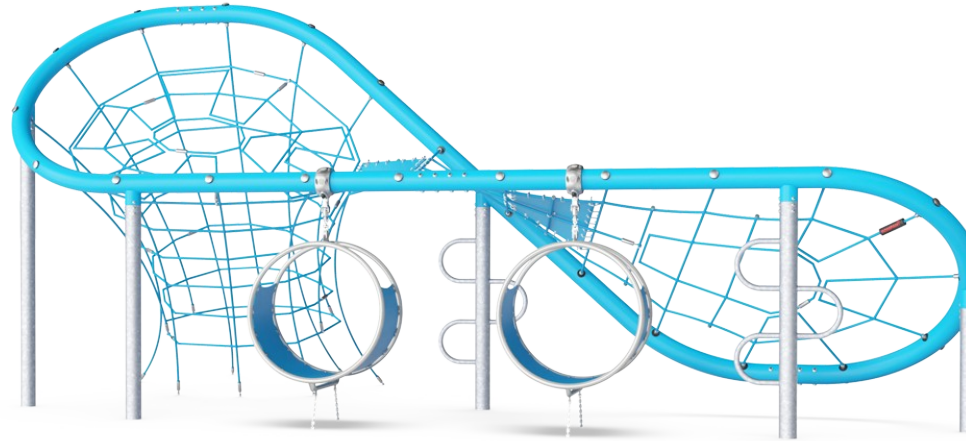
# Butterfly, Social

COR17520



## Large climbing net

**Physical:** the connected nets make the climbers feel the movements of the other climbers. All muscle groups are trained, as well as cross coordination. **Social-Emotional:** room for breaks for many and support cooperation and turn-taking skills.



## Vertical climbing funnel

**Physical:** develops cross coordination and trains major muscles when climbing up or down. **Social-Emotional:** socialising and friendly competition when climbing up and down with friends.



## Climbing pole

**Physical:** cross coordination and muscle strength are trained. **Social-Emotional:** turn-taking and cooperation.



## Hangout pod

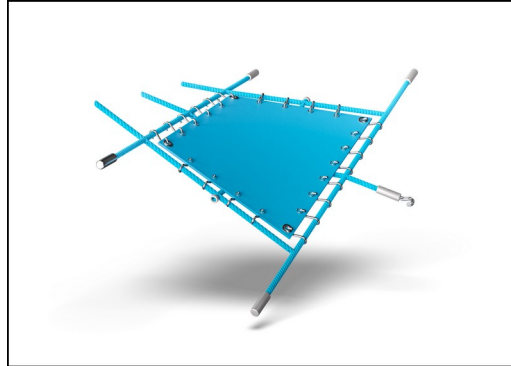
**Physical:** sitting and lying enjoying the swaying movements stimulate the sense of balance. **Social-Emotional:** meeting, taking a break is invited. Turn-taking supports the skills necessary to learn how to avoid conflicts.

# Butterfly, Social

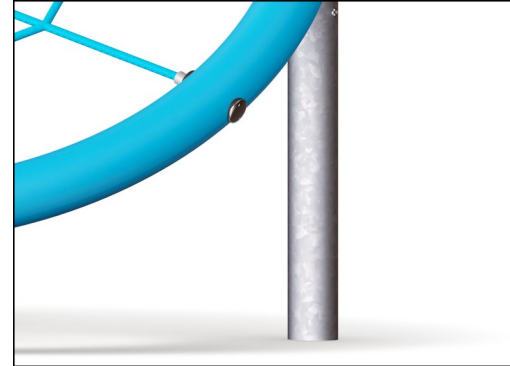
COR17520



Hangout pod designed with a welded frame of two steel rings which are hot dip galvanized and powder coated. The membrane consists of friction-proof rubberized material of conveyor belt quality with excellent UV resistance.



Corocord membranes consist of friction-proof rubberised material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 7.5 mm.



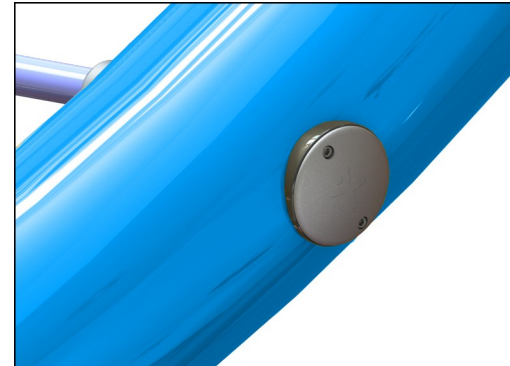
Colored steel components have a base of hot dip galvanization and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world. Other steel surfaces are hot dip galvanized inside and outside with lead free zinc.



Corocord ropes with 19mm+ diameter are known as a 'Hercules' rope type which is formed from galvanized six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. Ropes are highly wear- and vandalism-resistant and can be easily replaced on-site if needed.



Designed to allow the typical function of rope play structures to move 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. Our clamps are safe, durable and vandalism-proof.



The rope is fixed to the large steel pipe by a unique KOMPAN designed tightening solution. It consists of inner and outer nylon (PA6) bushings that guide the rope to an outside threaded stainless steel part that tightens the rope.

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### Installation Information

Max. fall height	300 cm
Safety surfacing area	55.5 m <sup>2</sup>
Total installation time	22.4
Excavation volume	16.80 m <sup>3</sup>
Concrete volume	5.60 m <sup>3</sup>
Footing depth (standard)	60 cm
Shipment weight	1,657 kg
Anchoring options	In-ground ✓

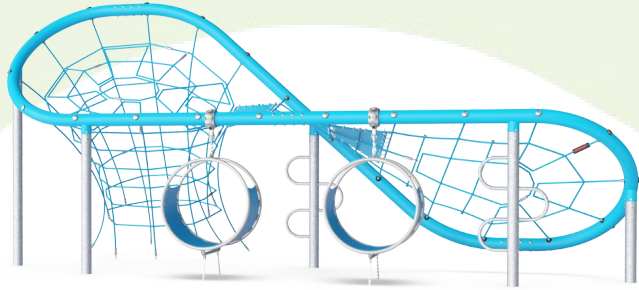
### Warranty Information

Galvanised Steel	Lifetime
Painted Toplayer	10 years
Ropes & Nets	10 years
Spare Parts Guarantee	10 years
Stainless Steel Components	Lifetime



# Sustainability Data

COR17520



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	%
<b>COR175201-0412</b>	3,000.21	2.77	48.48

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: Corocord



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: "Corocord" represented by item no.: COR314011-1101.

(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**

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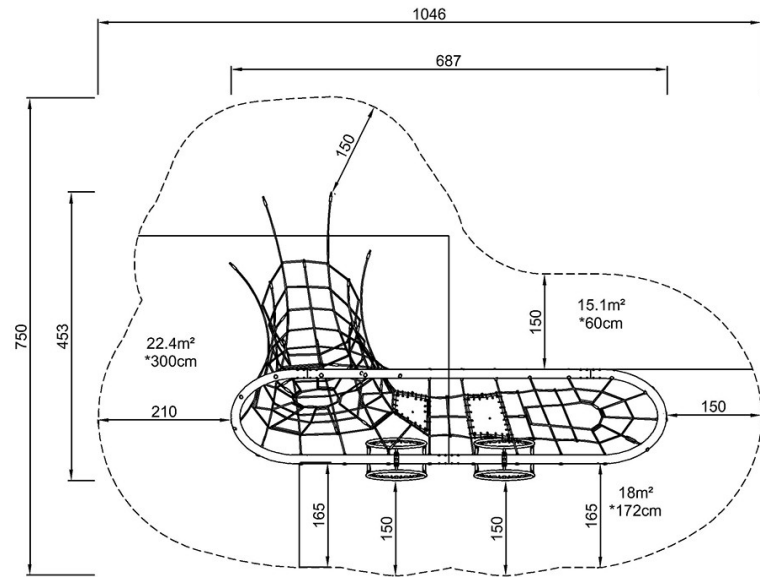


# Butterfly, Social

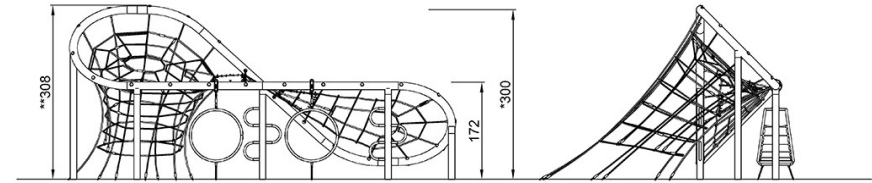
COR17520

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

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



COR175201  
\*300cm  
\*\*308cm  
\*\*\*55.5m²



COR175201

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[Click to see SIDE VIEW](#)