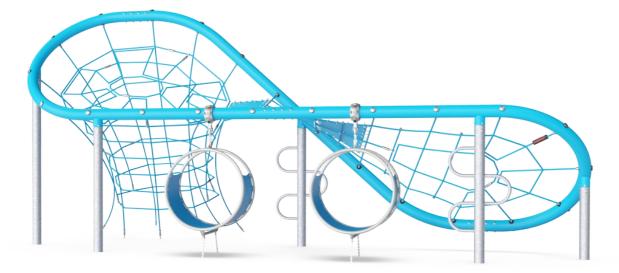
Butterfly, Social

COR17520



Item no. COR175201-0412			
General Product Information			
Dimensions LxWxH	22'6"x14'10"x10'1"		
Age group	5 - 12		
Play capacity (users)	22		
Color options			





The Butterfly is a transparent, social, climbing magnet for children. The elegantly curved wings with their twisted climbs invite attempts 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 to top. This adds social interaction and a possibility for cooperation and sharing. The twisted blue membranes on top add a fun destination for meeting. Climbing the Butterfly develops cross-coordination and balancing techniques, which stimulate the child's ability to control movements and ultimately to move confidently through the world. The visible height adds thrills. There are faster and slower ways across and up into the Butterfly: Curved Climbers add quick access to the top frame. At ground level two blue swinging pods invite fun, swaying meetings of two, four or more children together.



Butterfly, Social

COR17520





Large climbing net

Physical: the connected nets make climbers feel the movements of the other climbers, adding a dimension of fun and demanding concentration. 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:** socializing and friendly competition when climbing up and down with friends.



Climbing pole Physical: cross coordination and muscle strength are trained. Social-Emotional: turntaking and cooperation.

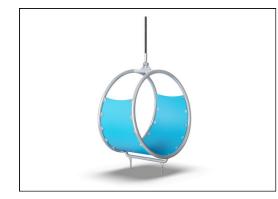


Hangout pod

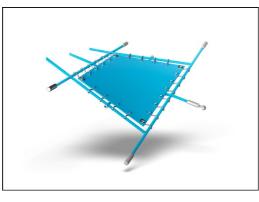
Physical: sitting and lying enjoying the swaying movements stimulate the sense of balance. **Social-Emotional:** meeting, taking a break is invited. Turn-taking supports the skills necessary to learn how to avoid conflicts.

Butterfly, Social

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



Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armoring made of woven polyester. The armoring 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.

Item no. COR175201-0412			
Installation Information			
Max. fall height		9'10"	
Safety surfacing area	6	675ft ²	
Total installation time	22.4 1	nours	
Excavation volume	21.9	97yd³	
Concrete volume	7.3	32yd³	
Footing depth (standard)		2'0"	
Shipment weight	33	76lbs	
Anchoring options	In-ground	•	

Warranty Information	
Hot dip galvanized steel	Lifetime
Painted toplayer	10 Years
Ropes & nets	10 Years
Spare Parts Availability	10 Years
Stainless steel components	Lifetime



Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanized sixstranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual 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.



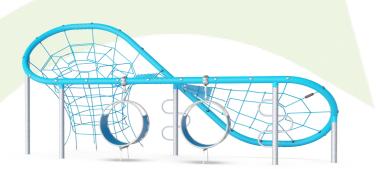
The rope is fixed to the large steel pipe by a unique KOMPAN designed tightening solution. It consists of inner and outer nylon (PA6) bushings that guides the rope to an outside threaded aluminum part that tighten the rope.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Sustainability Data

COR17520



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR175201-0412	3,032.06	2.82	48.85

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 C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ calculation of: Corocord



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: "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:

mind

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ 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

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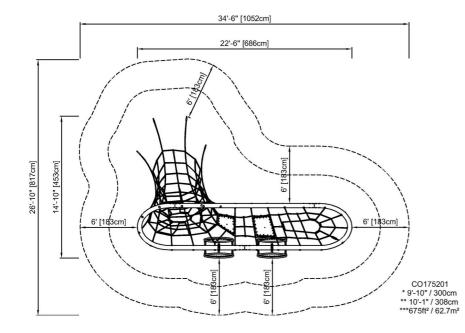


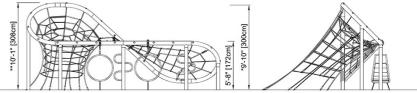
COR17520

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



* Max fall height | ** Total height





COR175201

Click to see TOP VIEW

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