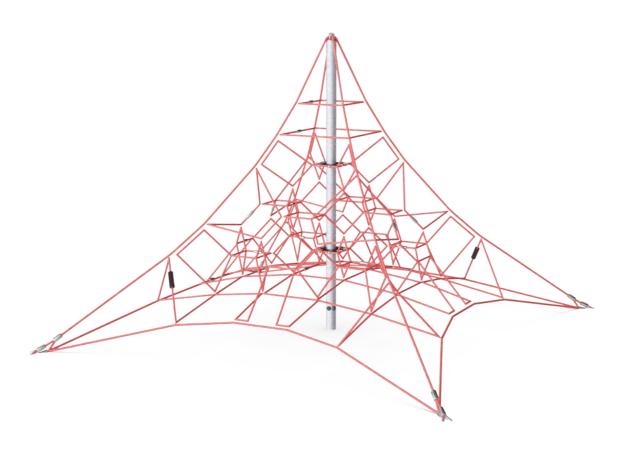
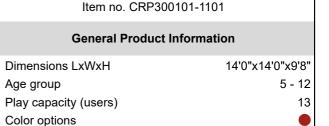
CRP300101



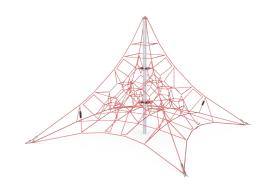


The Micro Spacenet is a bouncy, transparent play structure that encourages children to climb to the top. That feeling of achievement after reaching the summit gives children the ultimate confidence boost and inspires them to try new, challenging routes to the top. The Micro Spacenet trains the "ABC" motor skills: Agility, Balance and Coordination. Major muscle

groups are used when children climb. The push and pull with their arms, push with their legs, and core stability needed to navigate the ropes support key physical development.







CRP300101

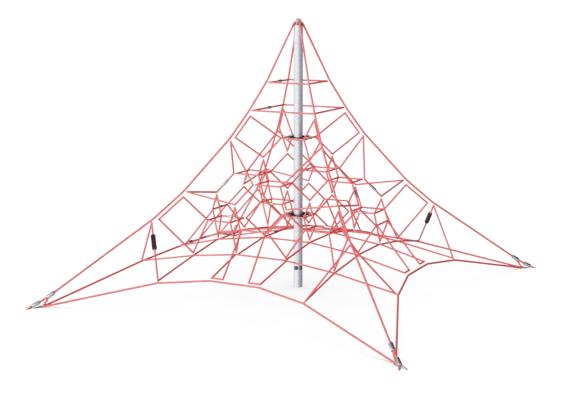






Mast

Physical: the slightly swaying mast stimulates children's muscles and motor skills when they hold tight climbing the net. Social-Emotional: children develop courage and self-regulation when climbing up high. This positively affects self-confidence.





Sturdy, lower rungs

Physical: the stiff bounce of the lower rung supports balance and coordination as well as strengthens bone density when jumping down. Social-Emotional: great meeting point allowing socializing.









Highest rungs

Physical: spatial awareness is supported, arm muscles when holding tight. Social-Emotional: children develop courage, selfconfidence, consideration and turn-taking, all important life skills.









Bouncy net meshes

Physical: agility, balance and coordination as well as spatial awareness are supported when bouncing, climbing and sitting in the net. Children use muscle strength of arms, legs and core, and build bone density when jumping down. Social-Emotional: the bouncing, swaying net appeals to empathy and cooperation. Cognitive: physical memory, logical thinking, concentration.



Transparency

Social-Emotional: the transparency makes cooperation and communication possible throughout, important life-skills for children to practice.







Big meshes

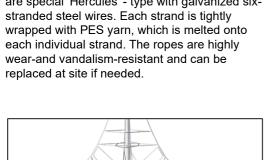
Physical: the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. Climbing here takes muscle strength, pushing and pulling arms to get upwards. Social-Emotional: allow more children being seated together, sharing.

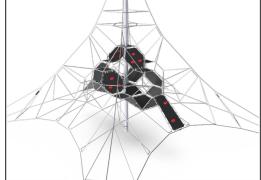
CRP300101





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.





With six pre-defined color concepts and numerous add-in and addon options, you can create bespoke Spacenets™ structures. A new platform enables interlinking with our other popular product categories, such as MOMENTS™, ELEMENTS™ and Robinia.



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.



In the center of the net is the mast, made of high quality seamless steel. The structure of the mast as an oscillating support is statically favorable and equalizes the oscillations in the net. The masts are hot dip galvanized as standard, with the design option of additional powder coating.



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.



For installations using rubber surfacing the turnbuckle protectors are to be ordered separately.

item no. CRP300101-1101					
Installation Information					
Max. fall height		6'0"			
Safety surfacing area	5	588ft²			
Total installation time		9.6			
Excavation volume	6.6	37yd³			
Concrete volume	4.2	25yd³			
Footing depth (standard)		3'7"			
Shipment weight	839lbs				
Anchoring options	In-ground	~			

Item no. CRP300101-1101

Warranty Information					
Corocord Rope	10 Years				
Membrane	2 Years				
S-Clamps	10 Years				
Spare Parts Availability	10 Years				
Steel post HDG	Lifetime				

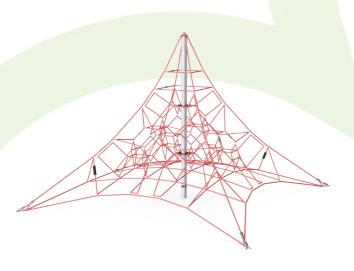
Elevated activities	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present			
Required			

ASTM F1487 compliant

Sustainability Data

CRP300101





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP300101-1101	871.60	3.06	53.34

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.: $\mathrm{COR314011}$ -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:

Some

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

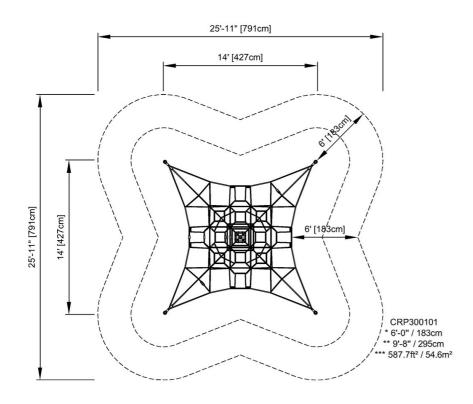
By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

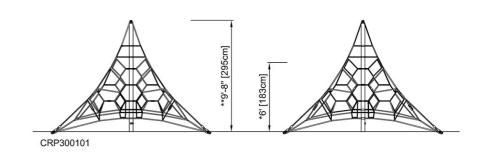
CRP300101

KOMPAN Let's play

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

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW