## **Small Hexagonal Spacenets**

COR36331



Item no. COR363311-1101				
General Product Information				
Dimensions LxWxH	780x780x393 cm			
Age group	3+			
Play capacity (users)	34			
Colour options				



The Small Hexagonal Spacenet encourages children to climb up high with its sturdy, bouncy ropes. The feeling of achievement when having climbed to the top is phenomenal making children come back again and again to have more of the bouncy climbing fun. Climbing the bouncy, interdependent meshes of the transparent net is challenging fun. Additionally it trains fundamental motor skills like spatial awareness and sense of balance: These skills are necessary to judge distances and for instance navigate traffic safely. The swaying mast make for training of major muscle groups when children climb and cling onto the moving meshes: arms push and pull, legs push and the core provides stability. Apart from being great fun, the Small Hexagonal Spacenet trains courage and self regulation, skills necessary for children's social-emotional development.

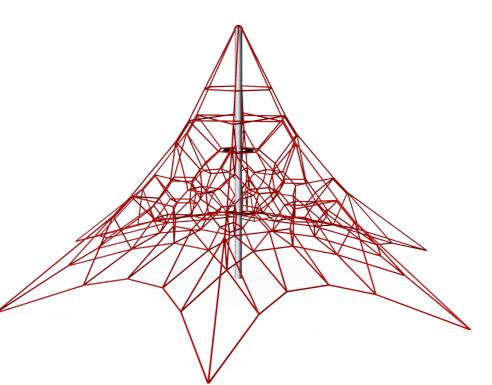
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## **Small Hexagonal Spacenets**

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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.





KOM

Let's play

### 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 socialising.

#### 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.



#### Transparency

Social-Emotional: the transparency makes cooperation and communication possible, which are essential life skills for children to learn.



#### Bouncy net meshes

Physical: agility, balance and coordination as well as spatial awareness are supported when bouncing, climbing and sitting in the net. Social-Emotional: the bouncing, swaying net appeals to empathy and cooperation. Cognitive: physical memory, logical thinking, concentration.

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#### Big meshes

**Physical:** the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. **Social-Emotional:** allow more children being seated together, sharing.

## **Small Hexagonal Spacenets**



110 cm

2 years

10 years

10 years

Lifetime

COR36331



Corocord ropes with 19mm+ diameter are known as a 'Hercules' rope type which is formed from galvanised 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.



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.

Rem no. CON303311-1101		
Installation Information		
Max. fall height	100 cm	
Safety surfacing area	71.0 m²	
Total installation time	14.3	
Excavation volume	7.70 m³	
Concrete volume	4.90 m³	

Item no. COR363311-1101

Membrane

S-Clamps

Steel post HDG

Footing depth (standard)

Spare Parts Guarantee

<b>U I I I I I I I I I I</b>					
Shipment weight	491	1 kg			
Anchoring options	In-ground 🗸				
Warranty Information					
Corocord (Hercules) Rope	10 ye	ears			

In the centre of the net is the mast which is made of high-quality seamless steel and creates an oscillating support structure which is statically favourable and equalises the oscillations in the net. The masts are hot-dip galvanised as standard, with the design option of additional powder coating.



You can choose between seven rope colours to create a customised solution for your playscape. Colours options range from elegant and expressive black or natural and toned-down hemp colour to attractive and eye-catching signal colours.

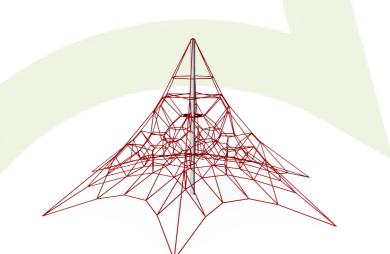


For installations using rubber surfacing the turnbuckle protectors are to be ordered separately.



## **Sustainability Data**

COR36331



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR363311-1101	1,169.56	3.11	54.50

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  $CO_2$  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:

maiz

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



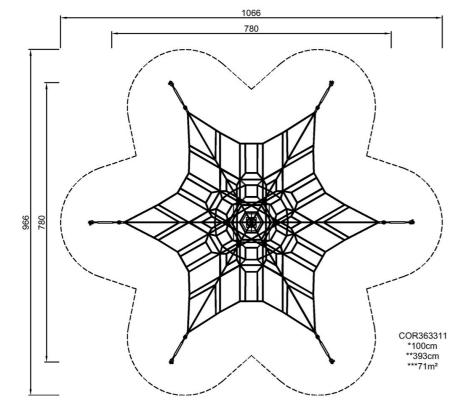
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

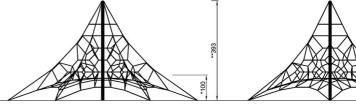


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\* Max fall height | \*\* Total height





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Attention! Foundation anchor blocks exceeds safety zone area. See installation instructions.

Click to see TOP VIEW

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