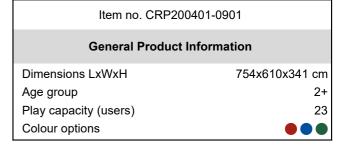
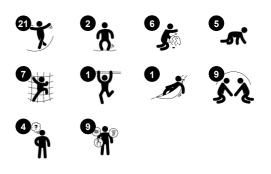
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The cute play panels and talk tubes and the versatile climbing offerings attract children to come back to the No Return Trail again and again. The play panels' varied activities support social play and cause-and-effect understanding. The Hurdle Bridge is a fun challenge to climb over and under, and the varied climb challenges the child's cross-

coordination and spatial awareness. These motor skills are fundamental in understanding space, shapes and measures, the basics in understanding mathematics. The spider net allows for all to play thanks to the varied entrance points. The cascading bridge gently bounces back the children's movements, training their senses of balance and space. The

various trail activities train children's muscles, balance and coordination, which are fundamental for moving confidently in the world. Negotiating turn-taking when playing with other children on the trail supports social-emotional skills and the ability to make friends.



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#### **Cascading Bridge**

Physical: trains balance, coordination and spatial awareness. Develop children's sense of rhythm and timing as they move the body across the bridge. All muscles are used to hold tight. Social-Emotional: turn-taking and consideration of others when passing each other. Cognitive: cause and effect understanding is supported by the bouncing effect of others' movements.





Colorful dichroic panel Cognitive: wondering about, understanding and explaining the reasons for the color occurrence support logical thinking skills.









#### Crawl-through hole with bubble window **Forrest Spidernet**

movements.

and membrane Physical: the hole allows for climbing and crawling through, developing crosscoordination, proprioception and spatial awareness. Social-Emotional: cooperation and turn-taking when passing one another. Cognitive: understanding space, shape and measures when seeing if the body fits through the hole. Understanding object permanence when playing games such as peek-a-boo.





Physical: cross-coordination, balance and

the net. All major muscles are used when

spatial awareness are trained when climbing

crossing the net and using the middle rope as

a swaying support. Social-Emotional: the big

meshes allow for more children to be seated

Cognitive: cause and effect understanding is

together, sharing. Children cooperate and

supported by the bouncing effect of others'

turn-take when passing each other.







Sphere and window with curtains Physical: fine motor control is trained when children pull the curtains. Social-Emotional: social interaction between the two sides support turn-taking and cooperation skills. Cognitive: understanding of object permanence when playing games such as peek-a-boo. Dramatic play support, which encourages language skills. Creative: leaving a mark, deciding how to place the sphere or curtains.





**Unequal Hurdle Bridge** 

movements.



Physical: arm, leg and core muscles are

trained when climbing up or through the

bridge. Balance, spatial awareness and

help children move confidently. Social-

supported when passing other children.

proprioception are stimulated, motor skills that

Emotional: cooperation and turn-taking are

Cognitive: cause and effect understanding is

supported by the bouncing effect of others'













Social-Emotional: encourages communication and social interaction. Cognitive: evokes curiosity and stimulates an understanding of cause and effect and object permanence: objects and persons exist also when out of sight.

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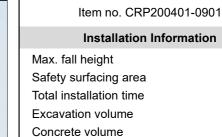
Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made of +95% Post-consumer materials and is inductively melted onto each strand to obtain excellent wear and tear resistance.



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.



Corocord smart clamps are carefully designed in every detail to ensure superior flexibility in high quality aluminum material. The smart clamps are attached around the posts with four steel bolts. Not used attachment points are closed with PA caps.



Installation Information 78 cm Safety surfacing area 58.5 m<sup>2</sup> Total installation time 22.0 Excavation volume 6.38 m<sup>3</sup> Concrete volume 3.30 m<sup>3</sup> Footing depth (standard) 90 cm Shipment weight 734 kg In-ground Anchoring options Surface

#### **Warranty Information** Corocord rope 10 years FcoCore HDPF Lifetime Lifetime Hot dip galvanised steel PP Decks 10 years Spare parts guaranteed 10 years



The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



Grey round post decks are supported by hot dipped galvanized steel and made of molded 75% post-consumer PP material with a non-skid pattern and texture surface.

compliant

# **Sustainability Data**

CRP200401





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP200401-0901	1,632.97	3.06	55.60

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

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  $\mathrm{CO}_2$  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: "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:

misi

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

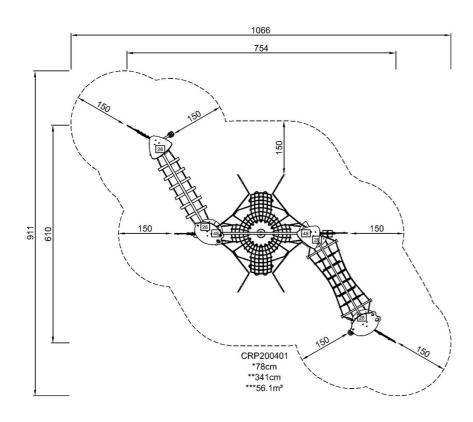
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www.bureauveritas.dk
+45 7731 1000

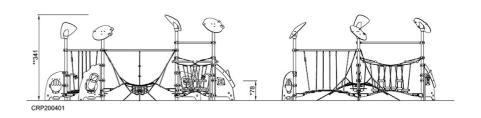
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW