

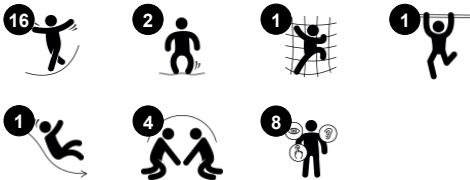
# Wonder Trail

CRP200502

Item no. CRP200502-0901

**General Product Information**

Dimensions LxWxH	976x437x220 cm
Age group	2 - 5
Play capacity (users)	22
Colour options	  



The Wonder Trail attracts toddlers again and again with its richness of fun balancing, bouncing and sliding. The transparency of the structure allows children to interact with friends all over it. When passing friends on the way through the trail, children need to negotiate and cooperate. This supports important social skills such as making friends. The Climbing Rope

invites bouncy balancing and swaying and offers a place to sit and sway together. The slide is fun and trains turn-taking skills as well as the sense of balance. The slalom-style crossed ropes make for a thrilling crossing to the more predictable balance beams. The mix of wilder and milder balancing activities appeals to all toddlers. The play diversity

supports the training of young bodies in a pleasurable way. Their senses of balance, space and their bodies in space are trained intensely, building up confidence in moving securely, for instance in street traffic.



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## Tightrope

**Physical:** children train cross-body coordination and muscle strength. The big meshes allow for climbing and crawling through, training proprioception and spatial awareness. **Social-Emotional:** Turn-taking, consideration and cooperation when passing other children. The big meshes allow for more children to be seated together, sharing. **Cognitive:** cause and effect understanding is supported by the bouncing effect of others' movements.



## Double balance beam

**Physical:** trains the sense of balance which is fundamental for all other motor skills that makes it possible to navigate the world confidently and securely. **Social-Emotional:** turn-taking skills are rehearsed when children cross each other on the beams. Room for resting, too, sharing with friends.



## Slide

**Physical:** sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** young children develop their understanding of space, speed and distances when sliding down quickly.



## Slalom Net Bridge

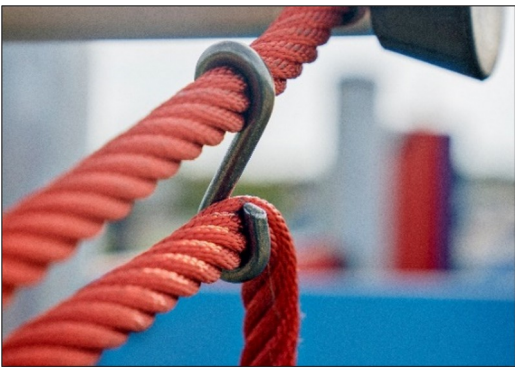
**Physical:** all muscles are used to hold tight when crossing the bridge. Balance, coordination and spatial awareness are stimulated, which support the ability to navigate securely in space. **Social-Emotional:** turn-taking and cooperation when passing each other. **Cognitive:** cause and effect understanding is supported by the bouncing effect of others' movements.

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Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand.



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.



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.



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides, made from 33% recycled post-consumer materials in different colours. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one piece design for more vandalism proof solutions.

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Installation Information	
Max. fall height	163 cm
Safety surfacing area	73.5 m²
Total installation time	24.6
Excavation volume	1.82 m³
Concrete volume	1.01 m³
Footing depth (standard)	90 cm
Shipment weight	849 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Corocord rope	10 years
EcoCore HDPE	Lifetime
Hollow PE parts	10 years
Hot dip galvanised steel	Lifetime
Spare parts guaranteed	10 years

Elevated activities 3	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	3	1	1
Required	2	1	1

**CSA  
Z614**  
compliant

# Sustainability Data

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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	%
CRP200502-0901	1,644.62	2.65	52.71

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

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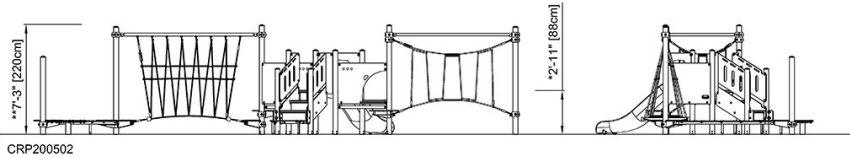
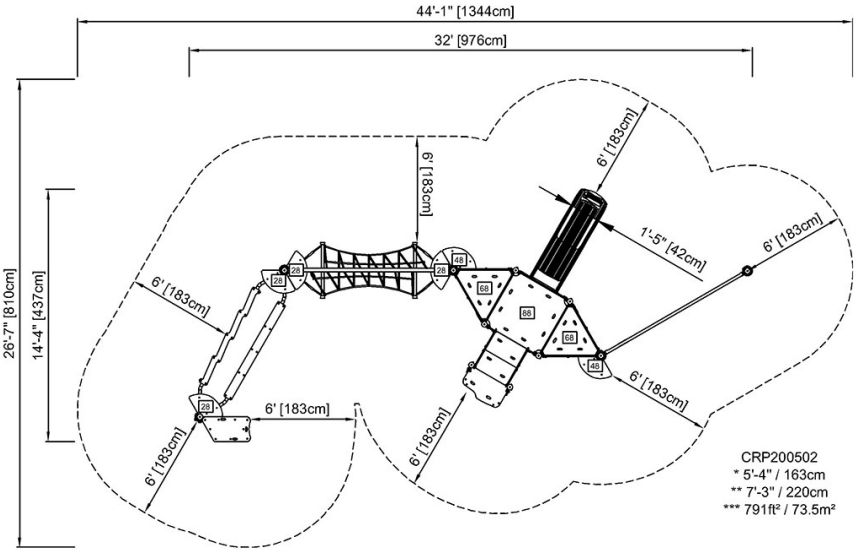
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



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[Click to see SIDE VIEW](#)