

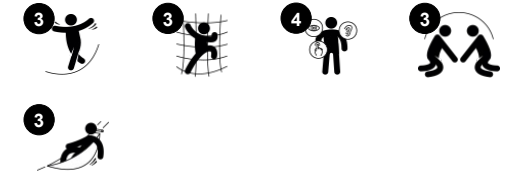
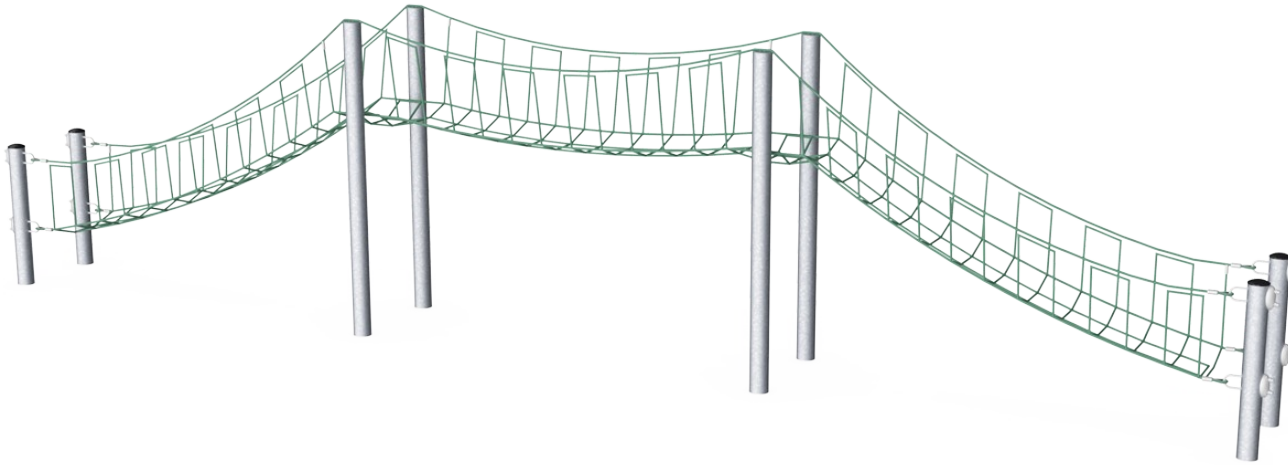
# Small Rope Bridge, 12m high

COR66120

Item no. COR661201-1103

## General Product Information

Dimensions LxWxH	1250x124x292 cm
Age group	5+
Play capacity (users)	24
Colour options	



The Small Rope Bridge provides for a fun experience of height while helping children to strengthen their sense of balance while crossing the bridge. The challenging rope structure also supports agility and cross-coordination, for maximum physical engagement on the playground. An element of fantasy and role play can be supported in this

open-ended structure; it could be a bridge over a canyon or a river, or anything the children imagine! The combination of physical and fantasy play helps children to play for longer and also to circulate throughout the playground, which encourages more vigorous play. The high capacity of the structure also supports social play, which important for

children's mental health and well-being and also important to strengthen their skills engaging within the community.

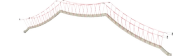
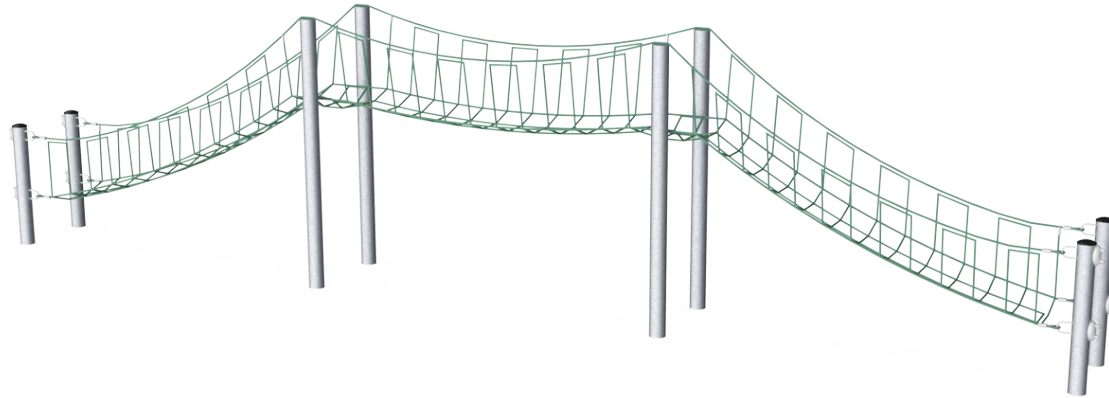
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## Height

**Social-Emotional:** children develop courage and self-regulation when being up high. This positively affects self-confidence.



## Rope bridge

**Physical:** arm, leg and core muscles are developed when climbing and also trains balance and spatial awareness. **Social-Emotional:** cooperation and turn-taking when passing one another.



## Transparency

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

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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.



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



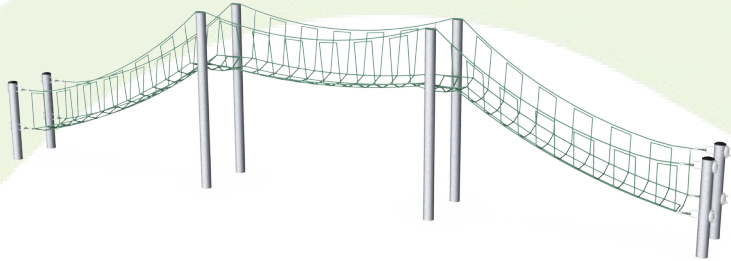
You can choose between seven rope colours to create a customised solution for your playscape. Colours options range from elegant and expressive black or natural and toned-down hemp colour to attractive and eye-catching signal colours.

Item no. COR661201-1103	
Installation Information	
Max. fall height	205 cm
Safety surfacing area	70.6 m <sup>2</sup>
Total installation time	12.2
Excavation volume	7.92 m <sup>3</sup>
Concrete volume	5.04 m <sup>3</sup>
Footing depth (standard)	110 cm
Shipment weight	822 kg
Anchoring options	In-ground ✓
Warranty Information	
Corocord (Hercules) Rope	10 years
Galvanised Steel	Lifetime
S-Clamps	10 years
Spare Parts Guarantee	10 years

**AS**  
**4685**  
compliant

# Sustainability Data

COR66120



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	%
<b>COR661201-1103</b>	1,811.73	3.07	50.50

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<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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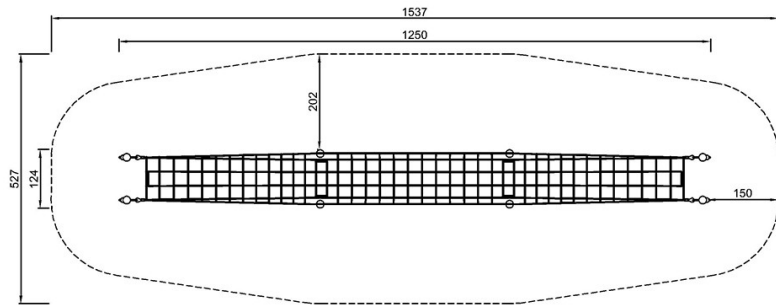


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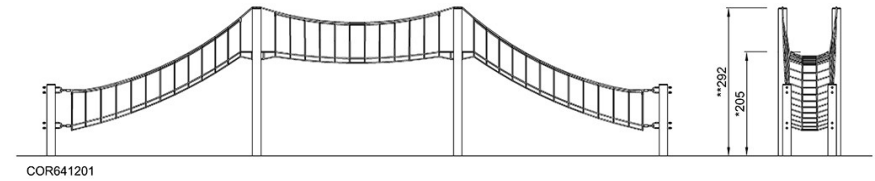
COR66120

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

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



COR661201  
\*205cm  
\*\*292cm  
\*\*\*70.6m<sup>2</sup>  
1:100



COR641201

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)