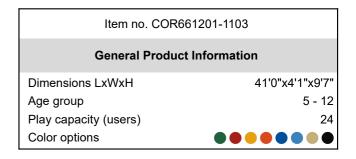
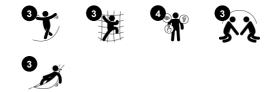
COR66120









Wow! 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 can be supported in this open-ended

structure that can 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 longer and also to circulate throughout the 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 community.



COR66120





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







Rope bridge

Physical: arm, leg and core muscles are developed when climbing. Trains balance and spatial awareness which helps in judging the body in space. Social-Emotional: cooperation and turn-taking when passing one another.



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

COR66120





Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanized six-stranded 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.



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.



The steel structure are hot dip galvanized inside and outside with lead free zinc. The galvanization has excellent corrosion resistance in outside environments and requires low maintenance.

Installation Information					
Max. fall height		6'9"			
Safety surfacing area		802ft²			
Total installation time		12.2			
Excavation volume	10.	36yd³			
Concrete volume	6.	59yd³			
Footing depth (standard)		3'7"			
Shipment weight	16	82lbs			
Anchoring options	In-ground	~			

Item no. COR661201-1103

Warranty Information					
Corocord Rope	10 Years				
Hot dip galvanized steel	Lifetime				
S-Clamps	10 Years				
Spare Parts Availability	10 Years				



Through the KOMPAN Variant Team, you can choose between additional 7 rope colors and customize your solution. The assortment is a wide span of colors ranking from elegant and expressive black or a natural, neutral hemp color, to a range of attractive and eye-catching signal colors.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1

ASTM F1487 compliant

Sustainability Data

COR66120





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR661201-1103	1,811.73	3.07	50.50

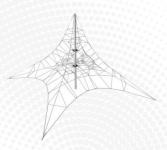
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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 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:

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

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

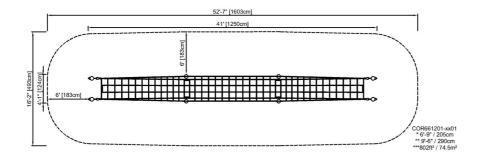






* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see SIDE VIEW