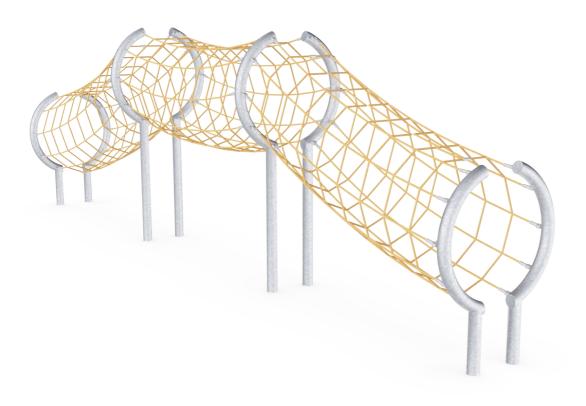
COR65090





Item no. COR650901-1108

General Product Information

Dimensions LxWxH 923x131x275 cm Age group 5 - 12 Play capacity (users)

Colour options





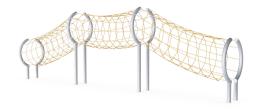




The Tunnel Bridge is an intriguing structure that will inspire play and help children to strengthen their sense of balance while going through the tunnel. An element of fantasy and role play can be supported in this open-ended structure; it could be a bridge over a canyon or a river, or anything the children imagine! The combination of physical and fantasy play helps children to

play longer and also to circulate throughout the playground, which encourages more vigorous play. The structure encourages climbing as well as bouncing, which strengthens bone density, which is an essential health benefit, with lifelong effects. 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.



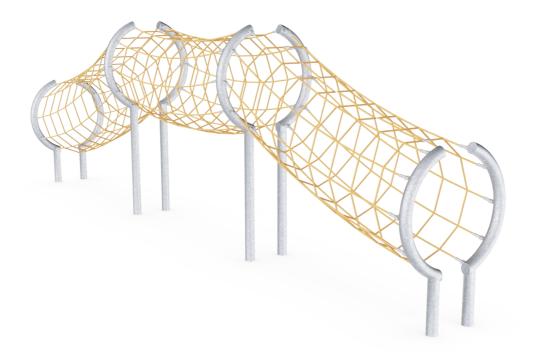
COR65090







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





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







Tunnel bridge

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

COR65090





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

Item no. COR650901-1108		
Installation Inform	nation	
Max. fall height	2	75 cm
Safety surfacing area	61	1.1 m²
Total installation time		10.6
Excavation volume	7.	15 m³
Concrete volume	4.	55 m³
Footing depth (standard)	1	10 cm
Shipment weight	6	45 kg
Anchoring options	In-around	•

Warranty Information				
Corocord rope	10 years			
Hot dip galvanised steel	Lifetime			
S-Clamps	10 years			
Spare parts guaranteed	10 years			



Through KOMPAN Variant Team, you can choose between additional 7 rope colours and customize your solution. The assortment is a wide span of colours ranking from elegant and expressive black or natural and toned-down hemp colour, to a range of attractive and eyecatching signal colours.

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

CSA Z614 compliant

Sustainability Data

COR65090





C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ 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.: 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 ${\rm CO_2}$ 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





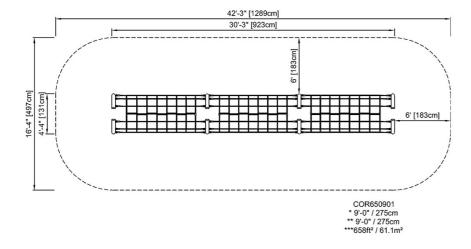
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

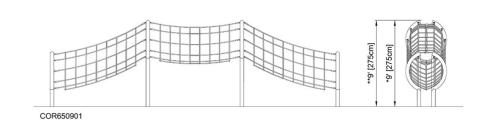
COR65090



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

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW