COR66910



22'5"x5'0"x9'9'

5 - 12



Item no. COR669101-1101

**General Product Information** 

Dimensions LxWxH

Play capacity (users)

Age group

The 6.5 foot freestanding slide will inspire WOW reactions from children and adults alike. The pleasing design adds beauty to the playground while also offering challenging climbing along with a thrilling slide down to the ground as a reward. Because the climb is a challenge, and the slide is fast and fun, children will want to play over and over again. This

helps to encourage more physical playon the playground, which strengthens skills such as agility and cross-coordination. Sliding on the slide encourages a sense of balance and posture, in addition to the thrill of taking a risk in a safe environment, which is important for psychological health, resilience and well-being. The high capacity of this slide also supports

social skills such as turn-taking and empathy, as children help each other to be successful in the climb and slide.



COR66910



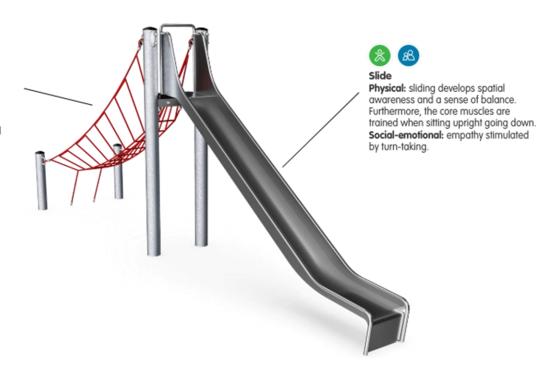




### Waggle bridge

Physical: sense of balance and training of cross coordination. Important for other skills such as being able to sit still.

Social-emotional: turn-taking and helping others when climbing up.



COR66910





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



#### Max. fall height 6'7' Safety surfacing area 505 ft2 **Number of installers** Total installation time 6.8 Excavation volume 6.34 yd3 4.04 yd3 Concrete volume 3'7' Footing depth (standard) **Shipment weight** 1,071 lbs Anchoring options In-ground

Item no. COR669101-1101 Installation Information

#### Corocord Rope 10 years S-Clamps 10 years Lifetime Hot dip galvanized steel Spare parts guaranteed 10 years

**Warranty Information** 



The stainless steel components are made of high quality stainless steel in compliance with global playground standards. The steel is glass blasted after manufacturing to ensure a smooth gliding surface.



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 2 | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|-----------------------|--------------------------------|------------------------------------|------------------------------------|
| Present               | 0                              | 0                                  | 0                                  |
| Required              | 1                              | 1                                  | 1                                  |

# Sustainability





| Cradle to Gate A1-A3 | Total CO <sub>2</sub> emission | CO₂e/kg    | Recycled materials |
|----------------------|--------------------------------|------------|--------------------|
|                      | kg CO₂e                        | kg CO₂e/kg | %                  |
| COR669101-1101       | 1,109.20                       | 3.15       | 47.50              |

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



### Validation of CO<sub>2</sub> calculation of: Corocord



Data version no. 2021-09-27

The  ${\rm CO_2}$  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.:  ${\rm COR314011-1101}$ .

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Bootio

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of  ${\rm CO_2}$  calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

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

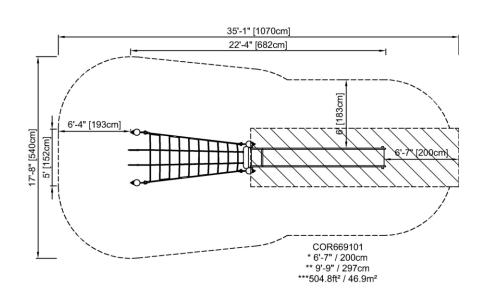


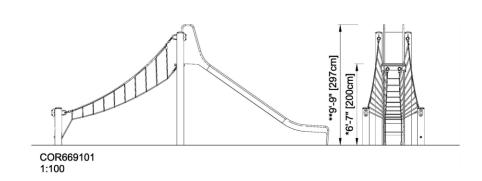
COR66910



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

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





Click to see 1:100 ratio TOP VIEW

Click to see 1:100 ratio SIDE VIEW