## Macro Spacenet \& Slide



The Macro Spacenet with extensions encourages children to climb, again and again The feeling of achievement when having climbed to the top is phenomenal. Climbing or swaying on the bouncy pendulum seats trains the motor skills' ABC: Agility, Balance and Coordination. Major muscle groups get used when children climb in the Macro Spacenet. All
these physical skills are fundamental and can help with children's ability to sit still and concentrate. The slide is a great way down, making an irresistible loop of climbing up and sliding down, training turn taking, too. The rope trails are nice destinations for a break and stimulate children's social-emotional skills, such as courage and self regulation.

| Item no. COR102901-1103 |  |
| :--- | ---: |
| General Product Information |  |
| Dimensions LxWxH |  |
| Age group | $1296 \times 795 \times 535 \mathrm{~cm}$ |
| Play capacity (users) | $5+$ |
| Color options | 46 |



## Macro Spacenet \& Slide



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.


In the centre of the net is the mast, made of high quality seamless steel. The structure of the mast as an oscillating support is statically favourable and equalizes the oscillations in the net. The masts are hot dip galvanised as standard, with the design option of additional powder coating.


Corocord 'S' clamps are used as universal connections in Corocord products. 8 mm 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 spacenets' main bearing ropes are equipped with an additional safety feature: should the main connections fail, the safety rope prevents collapse of the structure.


Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 7.5 mm .


For installations using rubber surfacing the turnbuckle protectors are to be ordered separately.

| Item no. COR102901-1103 |  |
| :---: | :---: |
| Installation Information |  |
| Max. fall height | 200 cm |
| Safety surfacing area | $119.5 \mathrm{~m}^{2}$ |
| Total installation time | 21.4 |
| Excavation volume | $9.93 \mathrm{~m}^{3}$ |
| Concrete volume | $6.32 \mathrm{~m}^{3}$ |
| Footing depth (standard) | 110 cm |
| Shipment weight | 948 kg |
| Anchoring options | Surface |
|  | In-ground $\checkmark$ |



## Sustainability Data

COR10290



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 S $\emptyset$
Denmark


Verification of $\mathrm{CO}_{2}$ calculation of: Corocord

## no. 2023-10-0.

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
Verited by
三inn
Julie Marie Vejsgaard Larsen, LCA \& EPD Consultant

Verification based on report: Validation of $\mathrm{CO}_{2}$ 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

## Macro Spacenet \& Slide

KOMPANit

* Max fall height | ** Total height


