## Small Spacenet

The Small Spacenet is a bouncy, transparent play structure that encourages children to climb to the top. The feeling of achievement when having climbed to the top is phenomenal, attracting children again and again trying different routes each time. Climbing or swaying in the bouncy net with pendulum seats is challenging and immensely fun. The Small

Spacenet trains the motor skills' ABC: Agility, Balance and Coordination. Major muscle groups are used when children climb, including; arms push and pull, legs push and the core provides stability.

Item no. COR314411-1101
General Product Information
Dimensions LxWxH
$890 \times 890 \times 589 \mathrm{~cm}$
Age group
Play capacity (users)
Colour options


| Item no. COR314411-1101 |  |
| :--- | ---: |
| General Product Information |  |
| Dimensions LxWxH | $890 \times 890 \times 589 \mathrm{~cm}$ |
| Age group | $5+$ |
| Play capacity (users) | 40 |
| Colour options | 0 |

## Small Spacenet


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Bouncy net meshes
Physical: agility, balance and coordination as well as spatial woreness are suppored when bouncing, climbing and sitting in the net. Children use muscle strength of arms, legs and core, and build bone density when jumping down. Social-emotional: the bouncing, swaying net appeals to empathy and cooperation
Cognitive: physical memory, logical thinking, concentration.

Sturdy, lower rungs
Physical: the stiff bounce of the lower rung supports balance and coordination as well as strengthens bone density when jumping down. Hanging from the arms trains back and upper body muscles, supporting good posture. These are a growing concern for children due to sedentary lifestyles.
Social-emotional: great meeting point allowing socializing.

## Small Spacenet

COR31441



Corocord ropes with 19 mm diameter or more are special 'Hercules' - type with galvanised sixstranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each indivudual strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed


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 .


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.


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.


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.


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

| Item no. COR314411-1101 |  |
| :--- | ---: |
| Installation Information |  |
| Max. fall height | 185 cm |
| Safety surfacing area | 113.4 m 2 |
| Number of installers | 2 |
| Total installation time | 15.7 |
| Excavation volume | 7.00 m 3 |
| Concrete volume | 4.90 m 3 |
| Footing depth (standard) | 110 cm |
| Shipment weight | 575 kg |
| Anchoring options | $\checkmark$ |
|  |  |
| Wh-ground |  |
|  |  |
| Corranty Information |  |
| S-Clamps rope | 10 years |
| Aluminium clamps | 10 years |
| Membrane | 10 years |
| Spare parts guaranteed | 2 years |



## Sustainability



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

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


## Data version no. 2021-09-27

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: 15. October 2021 | Valid until: 15. October 2023 Validated by:
Beatral
Bente Hviid. Senior Consultant
Pebstan
Peter Bendtsen, Senior Consultan
Validation based on report: Validation of $\mathrm{CO}_{2}$ 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

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* Max fall height | ** Total heigh


