



1100: Sky Walk

Swinging spaces at airy heights

 **COROCORD**
The Spacenet Inventors

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Publisher:
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All photos: Bernd Gallandi,
except pages 6/7, 15 (below) and 16/17: Urban Play/Jason Daley
as well as pages 2/3, 14 (below) and 18/19: Corocord



A photograph of children climbing a red rope bridge. The bridge is made of a grid of red ropes connected by white plastic knots. The children are wearing safety harnesses. In the foreground, a boy in a green t-shirt and red glasses is smiling as he climbs. Behind him, another boy in a blue t-shirt and red glasses is also climbing. In the background, a girl in a red shirt and blue shorts is visible. The bridge is set against a backdrop of green trees.

Heavenly climbing pleasure

A highlight for every rope play installation

Rope play equipment by Corocord provides little and large people with adventures, offering varied opportunities for climbing, swinging, balancing and discovering. With our Sky Walks, we take climbing adventures one step further: high above the ground, further space opens up in these airy bridges for completely new adventures in a safe environment.

Innovation. Quality. Joy.

Sky Walk – your own world high above the ground

A Sky Cabin on the rope play equipment high above the ground provides the entrance to your very own world of play. From here, Sky Bridges lead off in various directions, connecting further Sky Cabins with each other. Thanks to their close mesh, the bridges provide complete security on the one hand, but on the other hand the airy mesh allows a view of the surrounding panorama.

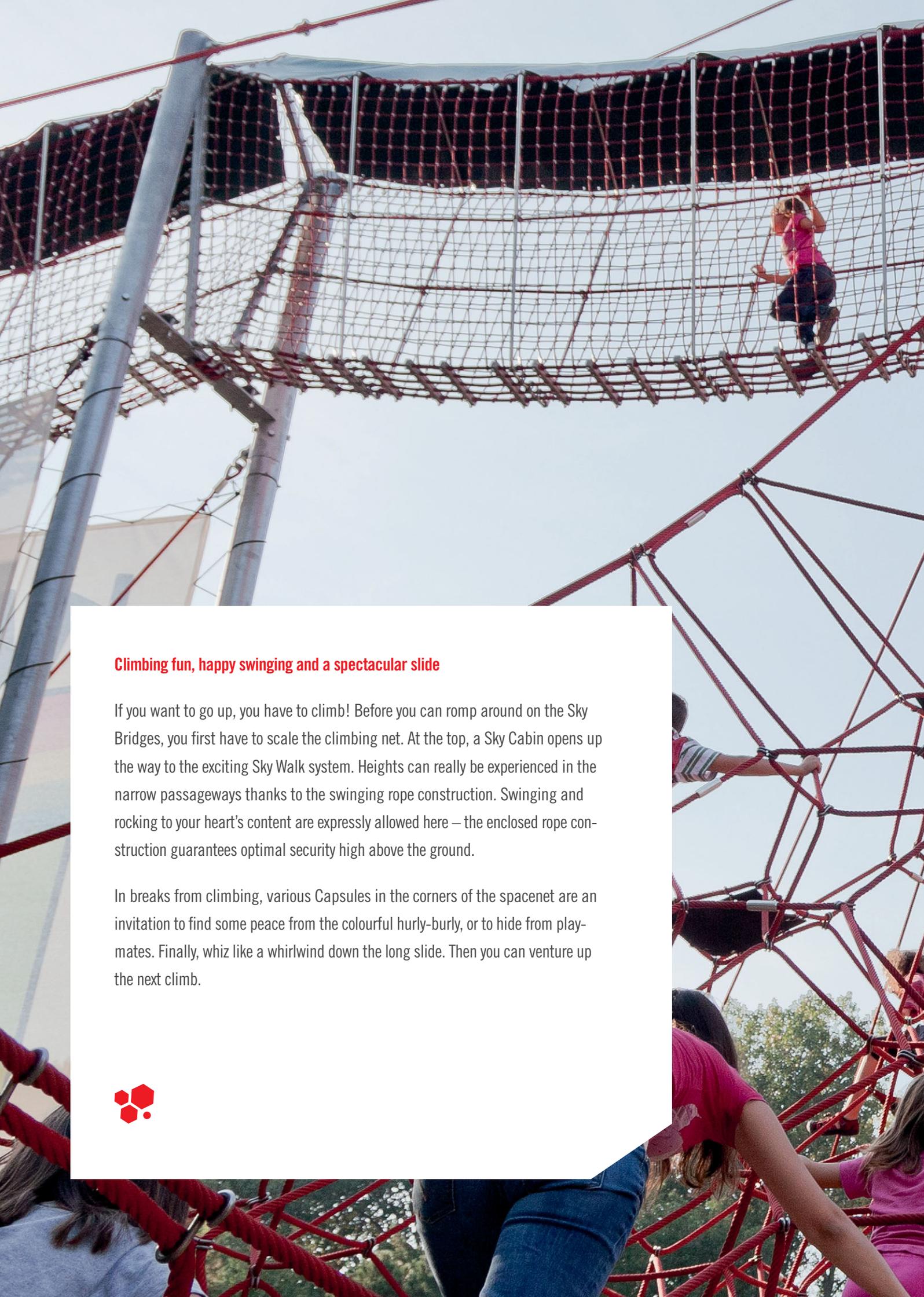
The Sky Walk merges harmoniously into its environment, as can be clearly seen in this example, the Ketteler Hof in North Rhine-Westphalia. The designer, Günter Beltzig*, consciously integrated various locations for lingering, hiding and dreaming in the tried-and-tested Corocord spacenet concept to fully round off the exciting play experience on the Sky Walks.

* CV on page 18/19





The Sky Walk



Climbing fun, happy swinging and a spectacular slide

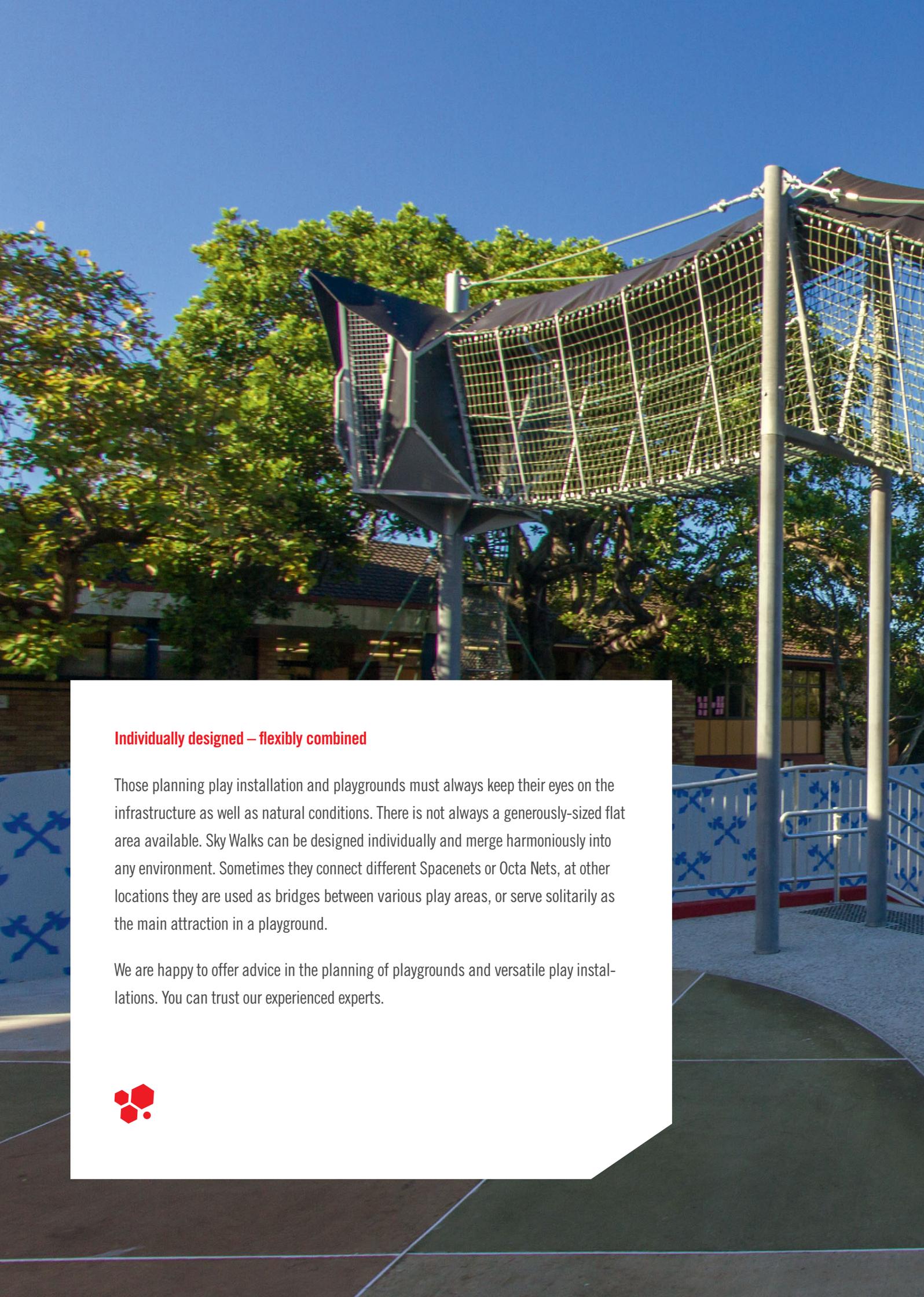
If you want to go up, you have to climb! Before you can romp around on the Sky Bridges, you first have to scale the climbing net. At the top, a Sky Cabin opens up the way to the exciting Sky Walk system. Heights can really be experienced in the narrow passageways thanks to the swinging rope construction. Swinging and rocking to your heart's content are expressly allowed here – the enclosed rope construction guarantees optimal security high above the ground.

In breaks from climbing, various Capsules in the corners of the spacenet are an invitation to find some peace from the colourful hurly-burly, or to hide from play-mates. Finally, whiz like a whirlwind down the long slide. Then you can venture up the next climb.





High play value



Individually designed – flexibly combined

Those planning play installation and playgrounds must always keep their eyes on the infrastructure as well as natural conditions. There is not always a generously-sized flat area available. Sky Walks can be designed individually and merge harmoniously into any environment. Sometimes they connect different Spacenets or Octa Nets, at other locations they are used as bridges between various play areas, or serve solitarily as the main attraction in a playground.

We are happy to offer advice in the planning of playgrounds and versatile play installations. You can trust our experienced experts.



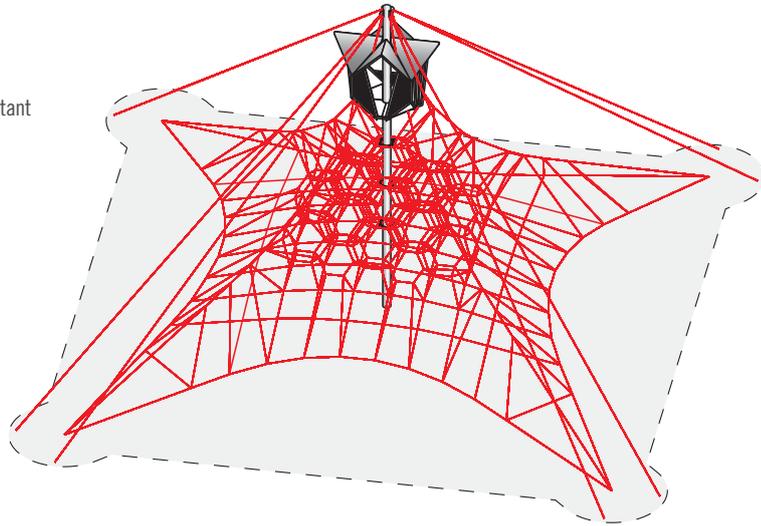


Walks that fit – everywhere

1103: Giant Spacenet with Sky Cabin

net structure, incl. 3 mast membranes, Sky Cabin and support construction

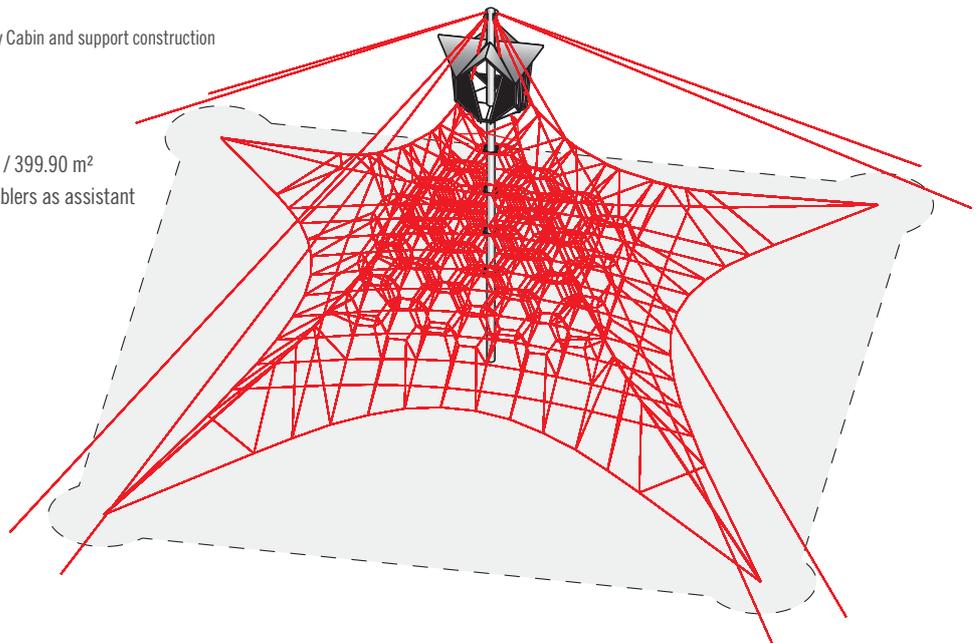
Height: 9.95 m
 Height platform: 6.70 m
 Impact area: 18.00 x 18.00 m / 280.20 m²
 Installation time*: 2 days, 3 assemblers as assistant
 Crane: 4 – 6 hours



1104: Super Spacenet with Sky Cabin

net structure, incl. 4 mast membranes, Sky Cabin and support construction

Height: 11.65 m
 Height platform: 8.40 m
 Impact area: 21.00 x 21.00 m / 399.90 m²
 Installation time*: 2 days, 3 assemblers as assistant
 Crane: 4 – 6 hours

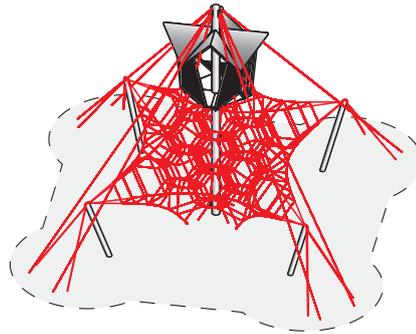


* This product requires for the installation a Corocord staff member.

1105: Large Octa Net with Sky Cabin

net structure, incl. 4 mast membranes, Sky Cabin and support construction

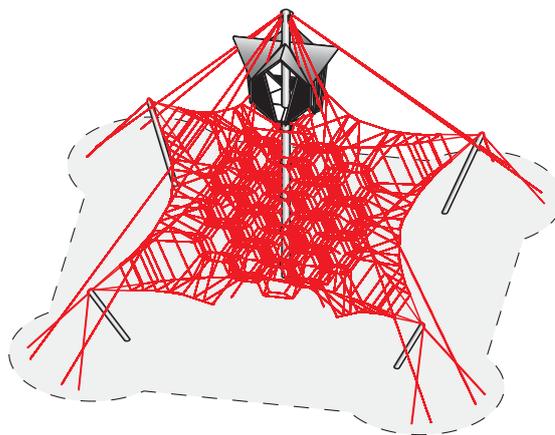
Height: 7.30 m
Height platform: 4.20 m
Impact area: 10.00 x 10.00 m / 88.20 m²
Installation time*: 2 days, 3 assemblers as assistant
Crane: 4 – 6 hours



1110: Giant Octa Net with Sky Cabin

net structure, incl. 5 mast membranes, Sky Cabin and support construction

Height: 9.10 m
Height platform: 6.00 m
Impact area: 13.50 x 13.50 m / 157.90 m²
Installation time*: 2 days, 3 assemblers as assistant
Crane: 4 – 6 hours

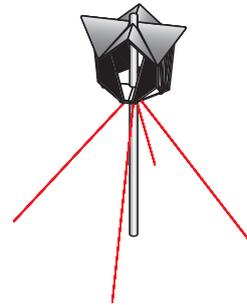


* This product requires for the installation a Corocord staff member.

1115: Sky Cabin, free-standing, with tensioning ropes

Sky Cabin incl. support construction

Height: 5.30 m / 6.30 m / 7.30 m / 8.30 m / 9.30 m
 Height platform: 3.00 m / 4.00 m / 5.00 m / 6.00 m / 7.00 m
 Impact area: project-related
 Installation time*: 4 hours, 2 assemblers as assistant
 Crane: 4 hours



1120: Sky Bridge

rope net bridge 1 field = 2.00 m / 4.00 m, incl. tight meshed Coronet

Total length: 2.00 m / 4.00 m
 Breadth: 0.85 m
 Balustrade height: 1.85 m
 Impact area: project-related
 Installation time*: project-related
 Crane: required



1125: Intermediate Station / Entrance Station

Height: 5.10 m / 6.10 m / 7.10 m / 8.10 m / 9.10 m
 Height platform: 3.00 m / 4.00 m / 5.00 m / 6.00 m / 7.00 m
 Impact area: project-related
 Installation time*: project-related
 Crane: required

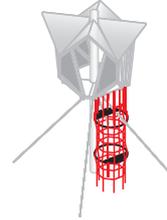


* This product requires for the installation a Corocord staff member.

1130: Net Access to Sky Cabin

net structure l = 3.00 – 6.00 m, incl. fastening elements

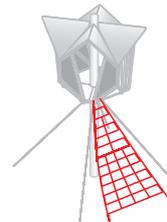
Height: 3.00 – 6.00 m
Impact area: project-related
Installation time*: project-related



1140: Fan Shaped Net to Sky Cabin

net structure, incl. fastening elements

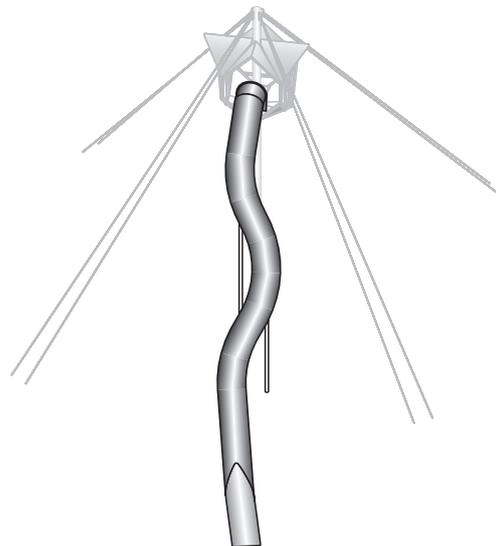
Height: 3.00 m
Impact area: project-related
Installation time*: project-related



1190: Stainless Steel Tunnel Slide, curved

connected to the Sky Cabin which is fixed at the mast top

Installation height: 3.00 – 10.00 m
Diameter Tunnel Slide: 0.77 m
Impact area: project-related
Installation time*: project-related
Crane: required



* This product requires for the installation a Corocord staff member.



1103: Giant Spacenet with Sky Cabin

1120: Sky Bridge

1115: Sky Cabin, free-standing

1125: Intermediate Station

Sky Walk elements

1115: Sky Cabin, free-standing

1120: Sky Bridge

1190: Stainless Steel Tunnel Slide

1125: Intermediate Station

 **COROCORD**
Die Raumnetz-Erfinder



An exciting start to the adventure

If you aim high, you should be able to climb well. The climb to the Sky Bridges via the climbing net requires your strength, skill and determination. Corocord special ropes provide a perfect hold for this undertaking; they are additionally very pleasant to grasp thanks to their high-quality coating of PES yarn.

Climbing fans finally reach the Sky Bridge through a Sky Cabin, which allows a splendid view through its open structure. And that's when the fun really starts!



Clever shortcuts

In addition to the main access via the climbing net, tunnel nets on selected points of the Sky Cabins provide a short and quick route up to the Sky Bridge. Those who are looking for a short cut have found their place.

No pain, no gain – of course, the tunnel nets cannot be scaled without any effort either. Endurance and strength are also required here, so that the route to the top doesn't stop half way.



Bridges at airy heights

Once at the top, the Sky Walk opens up an impressive panorama to climbers. But there's not much leisure to enjoy the view: the continually swinging bridges encourage a quick crossing.

Hold on with both hands and then try one step after another – coordination and a sense of balance are required here. In this challenge high above the ground, it's good if you have a head for heights.



The descent for the brave

The perfect play experience also includes the occasional pleasant frisson that runs down your spine. Climbers that have fully explored the Sky Walk can bravely throw themselves down the long giant slide.

In no time at all you're down at the ground – an unforgettable experience that you'll want to repeat immediately. So quickly, back to the start, and climb up again!



Calamvale District Park Queensland (AUS)

Client: Brisbane City Council

Planning: City Design

Elements: 1 x Large Octa Net with Sky Cabin (1105)
3 x Sky Cabin, free-standing (1115)
4 x Sky Bridge (1120)
1 x Intermediate Station (1125)
1 x Net Access to Sky Cabin (1130)
1 x Stainless Steel Tunnel Slide (1190)

Completion: January 2011





Implementation example

Günter Beltzig – the inventor of the Sky Walk



Günter Beltzig, born in 1941, designed art furniture in his younger years that can today be seen as classics in the Museum of Modern Art in New York and in many European Museums. After five years as an industrial designer at Siemens, he discovered his passion designing open play spaces for children.

In the Sky Walk, he designed rope play equipment for Corocord that not only provides a great deal of pleasure for children, but primarily also helps them gain self-esteem when playing. As a sociologist and inventor for the children of this world, Günter Beltzig wants to create better play opportunities. Together with the Spacenet Inventors at Corocord, he produced the “Labyrinthikon” shown here in the gardens of Schönbrunn Palace in the Austrian capital Vienna.

The Sky Walk inventor



INNOVATE**Go for the original: Rope play equipment by the Spacenet Inventor**

The basis of all equipment developed by us is our tried and tested range of components in superior Corocord quality – and our passion for creative thinking in three dimensions. Ever since the invention of the Play Spacenet over 40 years ago by our founder, the architect Conrad Roland, we keep exploring the possibilities of rope nets for the construction of children's play equipment. While designing our play landscapes, constant innovation and advancement of our products are our guiding forces – just as the children themselves reinvent their play worlds. This means that, up to today, we have now created a very extensive and fascinating world of rope play equipment. Corocord products are designed and constructed by our team of 40 specialists in our manufacturing facility in Berlin.

SAFE PLAY**Safety first: Corocord SafePlay**

Corocord SafePlay means good quality without compromise on all our components. This primarily relates to our special ropes, the steel strands of which are connected to the textile fibres by induction. That ensures permanent protection for the inside of the ropes, while preserving a soft grip for children's hands. Our high demands with respect to safety have also had a major influence on the design of the safety mast foot and also on the durable and individually-adjusted stainless steel "S" clamp connections and the optimally fitted rope thimble fillings made of black plastic. Moreover, CSP stands for internationally certified production processes. This guarantees consistently high quality, controlled throughout all steps of the process.

MORE INFO**Comprehensive information about our products**

At www.corocord.com, you can find detailed information and many helpful planning materials on all our products and components. For an individual consultation, contact your personal advisor – his contact details you will find on the reverse of this brochure.

LONG LIFE**Longevity as a principle: Corocord LongLife**

In the development of all our products, stability and durability are at the top of the list of priorities for the specialists in our Berlin Spacenet manufacture. Our goal is no less than to allow even second-generation children to enjoy our exciting climbing worlds. High-quality materials, from the special rope to the turnbuckle, ensure that all our play equipment remains functional for many years and is generally low maintenance. Rope tensions can be checked with a simple test and readjusted easily, if necessary. And should any damage occur, the rope ring affected can in most cases be easily replaced on-site, thanks to our unique "S" clamp fastening technology.

ERGO PLAY**Adjusted to age: Corocord ErgoPlay**

Good ergonomic design forms the basis of Corocord ErgoPlay. For example, we use ropes of different diameters because the grip of primary-school children's hands is completely different from that of older children. Not only the ropes themselves but also the mesh sizes of the Spacenets are adjusted to different age groups. And the transparency of the rope structures in our play equipment always provides an optimum outlook. Our hand-made individual rope connections using "S" clamps, and our special conical aluminium swages provide harmonious and safe structures for climbing and gripping: smart solutions for strong children, instead of mass-produced connection technology.

Corocord play ropes**Corocord "S" clamps****Ergonomic rope diameter**

A large, modern playground structure featuring a prominent silver slide on the left and a complex network of red ropes and black safety netting. The structure is supported by several vertical metal poles. In the background, other people can be seen playing on similar structures, and the scene is set against a clear blue sky with some trees visible.

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