Compendium Zip

1





Berliner Seilfabrik **Play equipment for life**

The first steps towards Berliner Seilfabrik were made in 1865, when a factory producing ropes for the Berlin elevator industry was founded. The quality of the Berliner ropes gained a worldwide reputation. In the early 70s, we created the first spatial net climbing structure and began the world's first production of rope play equipment. However, the rope play equipment division initially remained very small and played a minor role as a side-line business. But even then, Karl Köhler who joined the company as a plant engineer in the late 70s worked with great enthusiasm on the further development and production of playground equipment. When the Bavarian parent company moved out of West Berlin and intended to give up its production facilities in 1995, Karl Köhler, then already Managing Director of Berliner Seilfabrik, seized the opportunity and took over the traditional rope factory in a management buyout.

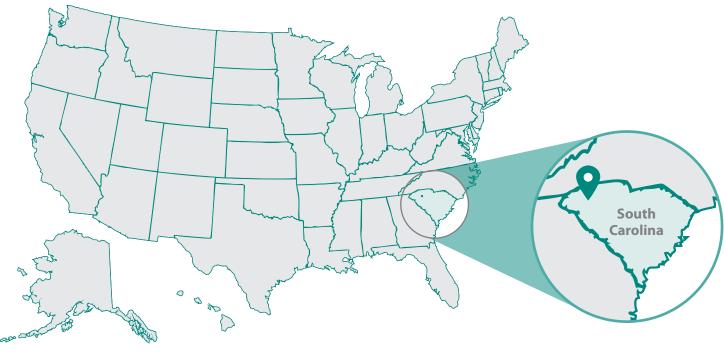
Since then, Berliner Seilfabrik has been developing and producing exclusively playground equipment and has made a name for itself worldwide. Today, Berliner Seilfabrik is an international play equipment manufacturer and a full-service provider with around 150 employees, a subsidiary in the USA, and a strong partner network across the globe. Children can climb and play on Berliner structures across 56 countries. Our family-owned company, based in Berlin's Reinickendorf district, is being run by David Köhler, the second generation of the Köhler family, with the utmost dedication and commitment. We are proud to be one of the world's leading and recognized manufacturers of playground equipment, producing high-quality, unique, modern, and versatile play structures with high play value in Berlin, while continuing to grow through constant development and innovation of our products.

Play Equipment Corporation Made in Germany & the USA

For over 50 years, Berliner Seilfabrik has defied the expectations of traditional playground equipment while building an extensive product range with creative ideas and industry expertise. After becoming a household name worldwide, Berliner decided to expand into an important sales market and started the U.S. subsidiary, Berliner Seilfabrik Play Equipment Corporation, in Greenville, South Carolina in 2008.

Since then, Berliner USA has developed and grown into the U.S. market. Over the years, they have tripled their office and warehouse space along with increasing staff. Using the larger warehouse space, Berliner USA has established a quick-ship of stocked items, along





Our Office and Production based in Greenville, SC

The Berliner Creative Center USA, sales, operations, and marketing are also located here.

+ 1 864 627 1092

with replacement parts, and an evolving production line that includes the Roplay line of IKOs and Varios and HodgePodge's Cloud 9 and Palmetto Saucer.

Berliner USA would not be successful without their fantastic team providing excellent customer support. From the Berliner Creative Center USA with their multiple in-house playground designers, local technical expertise and Berliner employed direct representatives to the regional sales directors, inside sales administrators and fantastic professional distributors. The staff and dealers of Berliner will continue to cultivate and exceed standards while providing users across the U.S. with innovative play equipment.

As a full-service provider for playgrounds, we accompany you across all development stages of your individual playground: from the initial planning to the maintenance of the completed structure. With our own production and our own U.S. subsidiary, we offer you the highest quality and maximum flexibility in the implementation of your wishes.





WaggaWagga

Unique design and high play volume on a narrow footprint



Our latest product line WaggaWagga offers a distinctive design and a large play volume on a narrow footprint. The attractive clad design results in little safety surfacing and reduces the need for safety surfacing material. WaggaWagga can be used particularly well when space is limited but a variety of play functions are required. For the exterior design, you can choose from the following four styles: Blades, Joe's Grid, Greenville or Miami. The innovative transparent option Joe's Grid, themed perforated panels as well as new three-dimensional wave-shaped Blades made of HPL are available. A mixed style is also possible. Various play elements inside ensure maximum fun.



Play Elements There is a lot to discover inside WaggaWagga! A variety of play elements such as rope ladders, net tunnels, rubber mats and climbing ropes await little climbers behind the facade and make climbing the three levels a fantastic adventure.



Blades The new HPL panels with their different contours form an undulating facade and create transparency in the front view.





Little Safety Surfacing

By covering the play equipment

with panels, only a small amount

of safety surfacing is required,

reducing the need for safety

surfacing material.



Balcony An absolute highlight are two balconies connected by a net tunnel. They provide great opportunities for play, relaxing or enjoying the view.





Joe's Grid Thanks to the transparent Joe's Grid the caregivers always have the children in view. The steel grid is held in an aluminum profile frame. The grids can be powdercoated in any RAL color.







4 Styles available



Blades The undulating HPL panels offer a unique design and, in combination with themed perforated panels and transparent Joe's Grid, give the play equipment a modern and distinctive look.



Joe's Grid WaggaWagga can be designed with our newly developed see-through Joe's Grid and thus completely transparent, which gives the climbing structure an industrial look and makes it easier to supervise the children.



Greenville Cladding with bamboo panels in the design of our Greenville product line is also possible. This creates a natural look of the play structure.



Miami The five soft pastel shades of the "Miami" style in which the facade elements are clad make WaggaWagga a real eye-catcher in any environment.





Tradition and innovation - the old established idea of towers and platforms redefined

With LevelUp[®], the traditional idea of towers and platforms is supplemented by innovative add-on components and inclusive play elements. The well-known playground concept in innovative design combines technical finesse with high-quality standards and offers every playground planner unexpected possibilities with integrated shade structures. New organic alignments are created by the seemingly randomly chosen tilted posts.



Transfer Station Steps and handles help to support the climbers' needs to make it to new heights.



Play Panels Integrated sensory-motor play panels located close to the ground to support motor and auditory development

rliner LevelUp



Polynode Individually colored, four-part ball clamp to hold the horizontal tubes without any screw connection



Add-on Components Numerous attachments which can be installed in almost every position





Perforated Plates

Special three-dimensional look

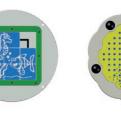
due to the individually definable

perforated patterns









Tile slide Fish

Solar Explorer Like an astronaut, The fish motif becomes you can land the visible when all parts spaceships on the are arranged correctly. planets.

Tumble Turn The stainless steel balls move merrily according to the direction of rotation.

Roof

Printable on both sides, dirtrepellent, recyclable and UV

light resistant mesh fabric in the

leaf-like roof construction







Chimes Play the different tones according to their colors with the melodious chimes.



Spin Maze Move the ball with the spinning disc and find the exit of the maze.



Bongos These bongo drums set the rhythm.



Bamboo Treehouses, Rope Playhouses and Towers – this product group is setting a new standard.

Our special product group Greenville adds an element of natural design with the addition of bamboo panels. Treehouses, Rope Playhouses or Towers can be used as stand-alone structures or can be extended by Bridges, Tunnels, and other elements.





Triitopia

Behind the seemingly random construction lies a highly modular system that allows every Triitopia to be custom-designed.



Triis These beautifully designed treehouses in different sizes can be

equipped with various add-ons or

can be connected to each other.

The Towers provide height that creates maximum play volume within a smaller footprint. In addition, they can be combined in endless configurations.

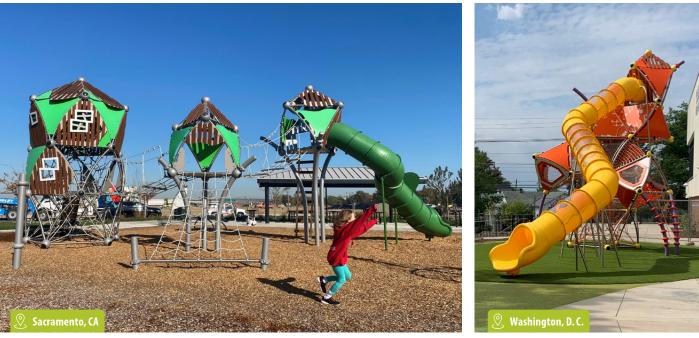
Towers



Bam & Boo

The bamboo panels give the Rope Playhouses the resemblance of a classic playhouse in nature, while still being more valuable with a threedimensional net.















The new product LaGrange is the largest playhouse of the Greenville line in an exciting design with numerous climbing elements inside.





The universe of spatial net structures in a wide spectrum of colors, shapes and sizes

Univers are spatial net structures with an outer framework and a three-dimensional net inside. All play structures in this product group are equipped with the patented AstemTT® tensioning system. This allows optimal tensioning of the net and makes re-tensioning a simple task. There are six Univers subgroups:



Lunia

Our new Lunia makes climbing wishes come true. It is available in two different sizes. The huge spatial net inside can be reached via different ascent possibilities, such as Climbing Plates or Rope Ladders.

Berliner Univers



Joe Brown Collection The "Joe Brown Collection" is the world's first rope play equipment with an outer structure made of wood.

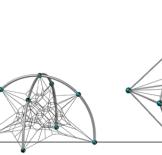


DNA Towers

The DNA Towers are graceful towers containing three-dimensional climbing nets and provide maximum play volume on a small footprint.

The first totally spherical rope play structure offers exciting play options. Apart from the basic system, Cosmo stands out due to its many freely selectable add-ons.

Cosmo



Quadrifol

Classics

The Quadrifol is a net climber with the spatial net suspended in a cross arch. This play equipment is not only easy to install and extremely low-maintenance, but also impresses with its reduced and elegant design.

These original spatial nets were born as a play concept more than 50 years ago and are still popular after several generations of play.











🔢 🙊 Neptun (Classics) in Greensboro, NC

Futuristic design combined with the natural wood material

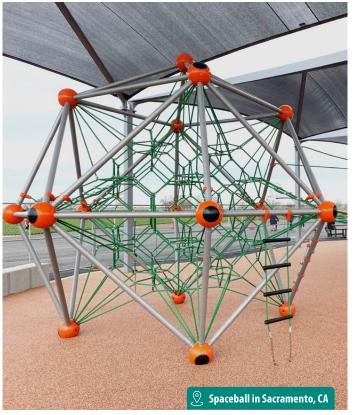


🖉 The Cube (Joe Brown Collection) in Danville, CA

















Spooky Rookies

Play equipment for climbing beginners



The playground equipment of the Spooky Rookies product group is designed for use in day-care centers and public playgrounds. They are specially adapted to the needs of toddlers and their psychomotor development. There are three Spooky Rookies subgroups:

Spoo



Wonderwalls

Between four walls in

play worlds, which are

passages.

Our cozy playhouses are available with a wide variety imaginative themed designs, all play units create several of add-on components and can be connected by different connected by windows and elements, such as rope or rubber bridges.



With our larger playhouses, various play functions can be added, such as a Sand Table, Tic-Tac-Toe, Memo-Play and more.







Great Fun for small Children

Early motor and psychomotor development are important for children later in life. It's important to nurture and challenge children from the earliest age. Our Spooky Rookies product group is particularly aimed at toddlers. A multitude of products from our other product groups also offer nursery children tons of fun as well as many opportunities to develop.

"Small rope nets allow young children to gain their first experience of climbing in three dimensions."

It's important to create a safe and comprehensive range of play possibilities for this age group, so they can improve their social and motor skills. Classic playground activities such as using the swing or slide are just as popular as opportunities to acquire everyday skills in role play. After mastering one skill, children are always excited to find the next great adventure! Though they may not be ready for wide stepping stones, they are able to grasp the changing of walkways and learn the ability to go up and down ramps.

In the case of sliding, it should be possible for them to reach the slide on their own. As for climbing there, it would be beneficial to provide various levels of difficulty. Nets, ladders, ramps or even steps offer a wide variety.

Bridges with rubber membranes or small-meshed nets are very popular and train their balance for the next developmental step whether it's standing, running, hopping, or even riding a bicycle.

Small nets offer the chance to gain initial experience in climbing in three-dimensional space. This also offers opportunity to meet another need at the same time. Children want to be high up! They enjoy the view or the overview. Here, everything looks beautiful and you're finally the tallest!









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Twist & Shout

Customizable play sculptures with planar nets and multiple add-on possibilities



Twist & Shout are not only great fun, but also small works of art that can be completely customized. Whether the helical climbing structure Twist is 16 or 1,600 feet long, the net provides continuous climbing fun for young and old alike. Shout's steel frame runs parallel; how they zig or zag is completely up to your own creativity!





Cloverwood

The frame is made of laminated larch, across which the rope netting is stretched.



Twist

Arches of different sizes

can be combined at various

angles.





Shout

The undulating curvatures result in a unique climbing environment.



The patented Charlotte-Connector lets the rope disappear in the frame and simplifies the tensioning process.





Houston, T)







San Francisco, CA

Berliner Twist & Shout 16









Turn any space into a netscape and low rope course.



The Terranos & Terranova low rope courses offer plenty of space for climbing, swinging and dangling, chatting and relaxing. Thanks to individual planning, any area can be transformed into a net landscape. An infinite number of climbing elements, consisting of ropes attached close to the ground, allow climbing and balancing fun for children with different abilities.

Terranos-Clamp

Connection of various rope

elements to straight and

curved posts in different ways

San Mateo, CA 🐰





Terranos

Straight posts in a classic

design



Terranova

Curved posts in an organic

design





Themes

Individually themed

HDPE panels



Unique Playscape

Possibility to create your own climbing landscape in just a few steps





















With their curved posts, the **Curlies wind gently** in the air and offer a net floor to rest on at different heights.

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Polygodes

Central mast play structures in various shapes and sizes

There is enough space in our central mast play structures for children to enjoy the thrill of playing at great heights. The Tetragode extends from the central mast outwards in four directions to create its play space. The shape of the Pentagode offers even more space in which to climb. Its spreader bars extend outwards from the central steel mast, supporting five double ropes and giving the apparatus its characteristic appearance.

T-Connector



Four-way Tensioning



Six-strand Steel Cable







Different Heights

Protected Tensioning Technology



Five-way Tensioning



Tensioning Point on Top

Spreader-Bars

Double Rope











Tensioning echanism house within spherical capsule atop the central support mast







HodgePodge







HodgePodge is an imaginative, diverse set of play equipment and elements that offer a variety of actions everywhere – even in the middle of the city: e.g., swinging, rocking, and rotating. HodgePodge play structures enrich every playground and are characterized by their enormous load capacity, technically advanced construction, and high design standards.

Rocking





Rotating







Swinging

Satellights

Mixed



















Satellights – first interactive rope play! Turn the wheel of the generator and off you go! The power supply cable runs inside the rope and drives the LEDs integrated into the discs.

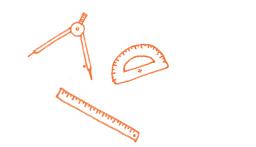




Spatial nets in pentagonal frames



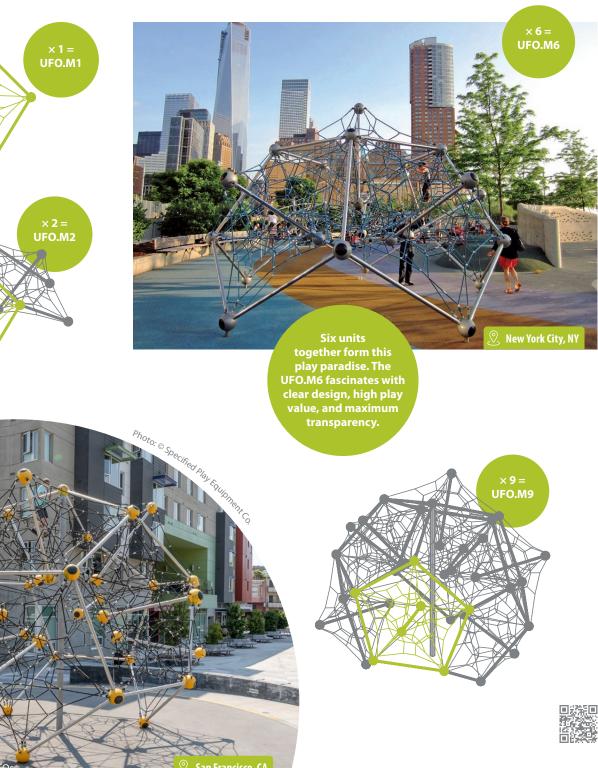
The pentagonal Frameworx frame of stainless-steel tubes – connected via hollow aluminum balls – surrounds a spatial net tensioned by means of a spreader bar. The compact UFOs can be combined to produce larger and more complex fleets.



These structures are ideal for climbing, both inside or outside. The Geos offer enough space inside for playing soccer or as a safe play area with plenty of room for add-on components such as Hammocks, Ladders, Climbing Ropes or Net Funnels. The outer net structure as a ground-level component also guarantees inclusive play.













Multifunctional play domes







Woodville

Whimsy from wood – strength from steel



In contrast to typical wooden playground units, Woodville distinguishes itself through its individual design and its durability. This is achieved through the use of high-quality materials and the hybrid design of wood and steel.



Roof HDPE tent roof from folding formwork for a realistic shed look and protection of the wooden components



Post Coated steel of the two-part posts in the bottom area for protection from corrosion



High transparency thanks to the windows with oversized openings



Terranos-Clamp

Secure fastening and

highest modularity because of the Terranos-Clamp

Ball System balls made of aluminum act as connecting elements between wood and steel posts



Various Sizes

Both for big and small

children

🖉 Santa Rosa, CA





The Vario and IKO involve no major planning, delivery is fast and installation straightforward. All tensioning points are based on the AstemTT[®] system to ensure that no technical connecting elements are located in the play space. The frameworks make them expandable! The Vario can be equipped with various add-on components including slides.





















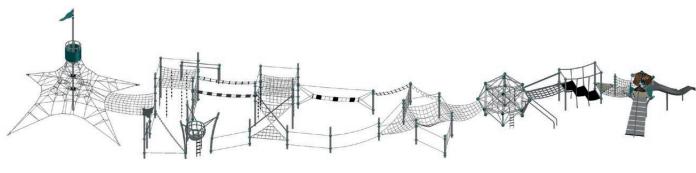


CombiNation

The clever combinations of all play systems



Varied playgrounds are a great challenge for children – especially when climbing through from start to finish without ever touching the ground! Our modular system allows for the imagination to run wild with all the CombiNations that can be created. Our product groups consist of the same building blocks making it an endless range of possible creativity.



Polygodes

Terranos & Terranova

Univers Terranos & Terranova Greenville



HodgePodge













<complex-block><complex-block><complex-block>

Add-on Components

A large variety of our add-on components, suitable for all product lines, offer a wide range of options to customize the play area for all age groups. With the add-on components, the playscape can become even more inclusive. Make your playground unique and choose individually from our numerous add-ons!









Transfer Station



Access Net

Rocking Plates

Net Arc



Climbing Rope



Stainless Steel Slide

Curved Tunnel Slide





Sliding Pole

Rubber Bridge



Fast Lane Slide





Banister

Suspension Bridge

























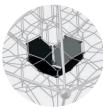
Leaves







Triangular Net





Rubber Nest

Balancing & Dangling

Slackline





Chessboard Bridge

Crossed Stairway

Sway Bridge

Jungle Bridge

Rubber Seat





Balancing Cable with Handrail

more:



30



Flag

Crow's Nest with Flag







Greenville House

Shades



Rubber Mats



Hammock



Net Sack

Chessboard Cube







Air Walk



Dangle Arc



Harp Net



Hand-over-Hand Ladder



Triangular Slackline



Loop Rope



Small Sand Workshop



Duck Jibe



Satellights

Custom-made

Custom-made projects allow combinations in infinite ways.

One of our greatest competitive advantages lies in the development of customized playgrounds. Whether it's an Australian bottle tree, a hot air balloon based on a work of art or the longest climbing structure – our Berliner Creative Center fulfills every architectural wish. Architects, designers, landscape planners, and engineers design customized and one-of-a-kind play sculptures, create new shapes and implement customers' wishes. This results in distinctive play landscapes which encompass customers' ideas with optimal safety and maximum play value.

To help you visualize your ideas and find the perfect design for your playground together, our creative professionals produce high-quality renderings before the construction phase. Even our standard products can be customized according to individual wishes and adapted to the geographical environment. Let your imagination run wild!

In addition to the Berliner Creative Center, which is based at the headquarters in Berlin, there is a planning and design department exclusively for the American market – Berliner Creative Center USA in Greenville, South Carolina.

Our playground equipment has already won several Red Dot Design Awards and the German Design Award.



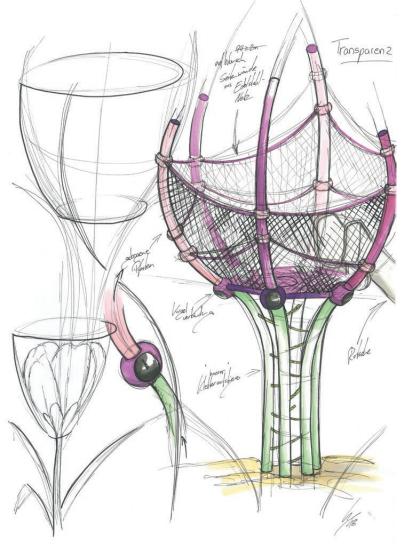


Berliner

Creative Center

USA

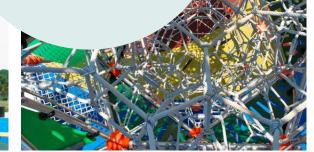
"We create something completely unique. It's often the case that the landscape or themed world for which the structure is to be created ensures a design that cannot be replicated elsewhere."





















birdhouses with rope elements and slides that honor FDR Park's role as an important bird habitat and connect people to nature regardless of their abilities. Another highlight is a oneof-a-kind Megaswing with 20 spots, the largest swing set in North America



Two big spatial nets, one long net tunnel, a rubber Chessboard Cube, two parallel Speedways and lots of smaller climbing elements provide gigantic fun for all neighboring kids.











This custom-made Shout structure underlines the fluidity of an inclusive park. Climbing ropes and rope ladders offer alternative access points for children of different abilities and provide further challenges. The VIP Swing rounds off the fun! The aim here is to set the pendulum swing in motion together and find the same rhythm.

Berliner Peter Bluesten Park

Sec. States Sunset Park

Livermore, CA

This unique playground features an exciting climbing tower, a magical and award-winning Triitopia and many more climbing components that guarantee an adventurous journey. The massive vertical tower stands 24 feet, offering views of the captivating play space below.



Le P













Városliget

Budapest, Hungary





Denver Premium Outlets

Thornton, CO

On this playground, not only will you find plenty of color but plenty of play structures as well. A high tower, little treehouses connected via net tunnels, two different slides, two types of spatial nets and a planar net will definitely keep the kids in motion.

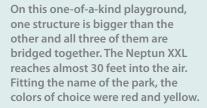














Wilder Bluff Park Shawnee, KS

For their new city park, the community wanted an all-access playground that allows kids to get "into the trees" and experience nature. We were able to design this play space utilizing the existing topography. On the upper area, more play elements are accessible to everyone.













Bim'bimba Park

Greens, Australia

The intention for the park was to use the raw and natural beauty of the landscape to create an inspiring and communal play space. The highlight is a 46 feet high climbing tower in the shape of an Australian bottle tree, accessible through an over 38 yards long net tunnel.









This multifaceted playground attracts attention due to its circular shape and bright color. A wide variety of play functions, such as climbing, swinging, rocking, sliding and balancing, help the kids to let off steam. Of course, there is also plenty of room to relax.





Our main attraction for this project is our Geoball, which has been described as a real play circus. The custom-designed Shout structure offers climbing fun mixed with socializing, balancing, swinging and relaxing. A play panel is set at a lower level so anyone can use it.





Berliner Imagine Playground 45

Backyards Linear Park

Rancho Mission Viejo, CA









With its colors, this playground gives you a vibe of the sea. The kids can climb up the spatial net, into the little treehouses and through the net tunnels. The low rope course wants to be climbed through as well. Swinging and spinning play points round off the fun. Our Neptun spatial net structure offers different access options: a Rubber Ramp, a Jungle Bridge or a Loop Rope. Once you reached the top, you can enjoy the great view and slide down the Tunnel Slide. A Mini Mars connected to a Spoo is fun for the smaller ones.



Larry Gury Community Park

Sacramento, CA





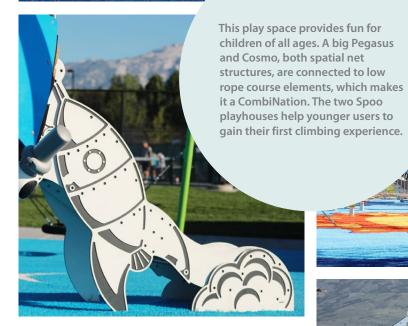




Harvey Park

Cedar Hills, UT

















Waldwipfelweg St. Englmar, Germany

This project shows the alternate ascent up a tower through net tunnels, bridges and arches. The 33 feet tall DNA Tower winds up and almost sticks out of the tower with its posts. Two planar nets at the highest point of the steel tower grant a view 57 yards into the depths.







over 183 yards long and combines a lot of different towers connected tall – what a great view over the hill!









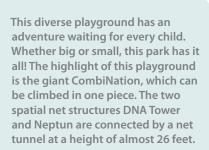
Oquirrh Park

Salt Lake City, UT 👖













Technology & Materials

Through the combination of careful material selection and the right dimensions of all components, we achieve a high loading capacity throughout our product range. All load bearing elements of our Frameworx system are corrosion resistant. The ropes have been manufactured using materials with proven durability under

extreme weather conditions and high play frequency. Our lifetime spare parts guarantee ensures that even after 50 years, our play equipment remains attractive for users. All relevant standards, ASTM F1487, CSA Z614 and EN 1176, are adhered to and guarantee maximum safety.



HDPE In-house milling to any shape according to the customer's wishes.



Terranos Clamp This clamp enables the ropes to be connected to the posts and is a central element for the modular combination of various climbing elements.



Ball Connector The spatial net can be tensioned evenly across the entire structure and all tensioning mechanisms are contained within the closed sphere.



AstemTT® The spatial net tensioning system AstemTT[®] is standard for our three-dimensional play equipment which simplifies installation and maintenance.

Steel

The stainless steel tubes

are mostly left natural.

The black steel pipes are

galvanized or sandblasted

and can afterwards

undergo our powder

coating process.



Aluminum Most of our connecting elements are made from aluminum. Our Aluminum consists of 85% recycled material.



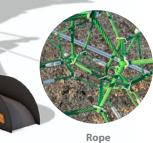
Powder Coating At our in-house powder coating, we coat posts and a wide range of connecting elements.



Bamboo Panel Bamboo is a grass, not a wood. It has remarkable strength and durability. Its ability to quickly regenerate after harvesting reduces its carbon footprint.

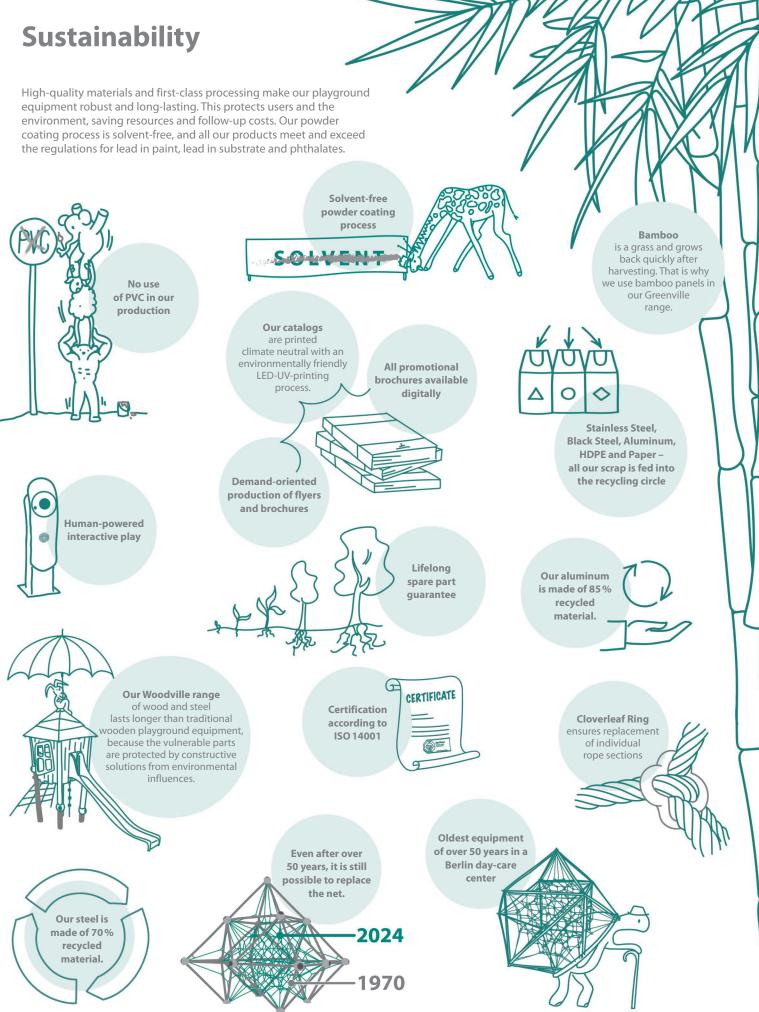


In-house Production Our play equipment is 100% made in Berlin and Greenville. Also our ropes are produced in-house in our own rope manufacturing. Our direct influence enables us to be as flexible as possible.



Carpet yarn quality ensures high abrasion resistance and color fidelity. Coarse surface structure ensures a high grip. 63 revolutions per minute during the manufacturing process results in a strong rope.

Cloverleaf Ring The Cloverleaf Ring connects ropes at their crossing points, without sharp edges or entrapments. This enables easy maintenance by replacing rope strands individually.



Have Fun while playing safe

"That's pretty high up here! Can I do it? Do I dare?" In those moments at the playground, when children guestion themselves, they learn to recognize and cope with hazards. These learning processes are essential for children later in life. Whether at the wheel of a car, on the slopes on a skiing holiday, or the ladder at work – every day, we encounter risks requiring the adequate self-assessment. Therefore, mastering new challenges and taking personal responsibility should be learned at an early age. The playground is the perfect place for it.

The American Standard ASTM and the European Safety Standard DIN EN 1176 specify requirements for playground equipment that are intended to protect children from unpredictable, unforeseeable hazards and accidents with disabling or fatal consequences. At the same time, the standards acknowledge a certain level of risk by stating that "risk-taking is an essential feature of play provision" and play provision should aim at offering children "the chance to encounter acceptable risks as part of a stimulating, challenging and controlled learning environment." On the other hand, overprotectiveness can lead to playgrounds completely losing their learning function.

Since the standards came into existence, serious accidents on European and American children's playgrounds have become extremely rare. As a member of the Standards Committees, Berliner Seilfabrik participated in shaping the standard in the field of the spatial net due to its expertise. The following three essential findings are of particular importance:



- The playing child has at least three contact points on the equipment to move forward.
- 2 Involuntary falls through are not possible with a suitable mesh size.
- 3 With play equipment that narrows towards the top, you always fall vertically either internally into the next net section or from the most outer part of the climbing structure to the safety surfacing below.

The Benefits of Risky Play

Challenges and risky experiences during play are extremely important for a child's development. Here, children acquire their skills and competencies that prepare them for adulthood.

Ellen Sandseter, an associate professor at Queen Maud University, claims that risky play is appropriate and perfectly normal for a child's development due to the anti-phobic effect. If children don't have the opportunity to play risky games, they will never get an experience in handling anxiety-provoking situations: "Fear caused by maturational and age relevant natural inhibition is reduced as the child experiences a motivating thrilling activation, while learning to master age adequate challenges."

"Hindering children from partaking in age adequate risky play may result in increases in neuroticism and phobias in adulthood."

If children lack risky experiences, there is a chance they will grow up anxious and unprepared for real life. According to the Norwegian psychologist, it would be much worse than a broken arm or a bruise.

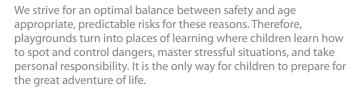
Children cope with increasingly hazardous situations step by step With play equipment that looks challenging, certain risks can be and thereby gain risk competence, self-confidence, and the ability easily recognized. As a result, users are deliberately more cautious. If to face and navigate difficulties. Risky play also promotes social children overcome the obstacle too quickly, they start looking for the behavior. For example, children help each other out when the next challenge. Then adjacent rooftops or construction sites, offering climbing gets difficult by giving the climbers clues about their next more thrills but posing greater dangers at the same time, draw their moves. In addition, risky playgrounds encourage children to be more attention. David Ball, professor of risk management at Middlesex active, compared to monotonous playscapes that are less stimulating University in London, states that too many safety measures prevent for physical activity. older children from going wild on playgrounds. They look for more dangerous places or abandon healthy exercises altogether. Thus, effective protection against serious accidents is not about eliminating risks but making them visible. "The risk is that there is 'no risk'," sums up Anita Bundy from the University of Sydney.















The Inclusive Playground

Creating the ideal inclusive play space requires a wide range of play and usage options. When planning, you need to take into account all types of abilities, physical and mental, as well as developmental. As a manufacturer of play equipment, we have set a goal for ourselves to develop as many varied solutions as possible for inclusive play spaces and thereby enabling all children - with and without impairments to play together in diverse ways.





colors provide a visual sensory experience and increase children's interest in activity and movement.









Learn more in "The Inclusive Playground - A Rewarding Challenge", a handbook to inclusive play spaces, appearing in collaboration with Maria Feske. It provides resources and guidelines on how to create inclusive playgrounds.



Designing an inclusive playground means creating places where the openness, curiosity, and impartiality of children – with or without impairments - are abundant and full of cooperation and togetherness.

Retreat Areas

Playhouses with an outside

view are perfect places of

retreat for children.

Autonomous Play Rubber bridges with rope handrails enable children to experience and train their entire body while playing, even without a wheelchair.

Sensory-motor elements invite everyone to play together. Different sensory functions and motor skills can be combined.

Spinning Fun for everyone Children with different abilities and mobility levels can have fun spinning together while sitting lying, or standing.

Post & Platform Handles and steps help physically challenged children climb the height differences and participate in the game. Play panels close to the ground are easily accessible.

> **Together in** the Spatial Net Rope play equipment with integrated lying or sitting surfaces offers children with physical impairments the opportunity to participate in the action in the spatial net.

The Transfer Station allows users to access the playground equipment without a mobility aid.

Transparency

Children with hearing impairments can maintain eye contact with the other children or their caregivers across the levels, and use sign language when playing.

Barrier-free

With a few simple modifications of our standard products, such as the removal of a bottom bar, the play equipment can be accessed barrier-free.

Nest swings are perfectly suited for children with limited mobility and many children swinging together.

A low rope climbing course could mean a new play experience for children with visual impairments. They can climb close to the ground without fear and leading to experiences.

Different Levels of Difficulty due to different Mesh Sizes invite children of different heights to climb together.

Uses of tactile property of the rope enables children with visual impairments to play autonomously without a cane or walker.

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Maintenance & Service

All Berliner Seilfabrik equipment requires little maintenance and involves virtually no follow up costs. Thanks to its robust construction, the equipment is extremely durable. Therefore, we guarantee our products for a period of up to 15 years.

"Our comprehensive service accompanies you across all stages of development of your individual playground."

High-quality cars must be inspected regularly, the same applies to high-quality play equipment in order to guarantee ongoing safety. For this purpose, our staff and authorized retailers are trained in the specific maintenance requirements of our equipment. Our economical maintenance contract guarantees the durability of our equipment and the safety of children, according to the ASTM Safety Standard.

Proper installation and maintenance are conducted by our trained staff or an authorized dealer. If required, we are more than glad to assist you with self-installation. If any problems arise, we will find the solution.



Installation Hotline: +1 864 537 6263



Color Range

Colors of Ropes

for 5/8" and 3/4"

Matte Colors of Tubes, Posts and Balls



Published: February 2024

RAL 830-M Effect Grey RAL 9007 Grey Aluminu RAL 9010 Pure White RAL 8001 RAL 8012 Red Brown RAL 3002 Carmine Red RAL 2009 Traffic Orange RAL 060 80 40 RAL 4004 **Bordeaux Violet** RAL 4005 Blue Lilac RAL 280 60 25 Opal Viol RAL 5024 Pastel Blue RAL 5012 Light Blue RAL 5017 Traffic Blue RAL 5021 Water Blue RAL 6028 Pine Green RAL 6034 RAL 602 Pale Gree RAL 1028 Melon Yellow

RAL 9017 Traffic Black

RAL 870-M Effect Black

Glossy Colors of Tubes, Posts and Balls

RAL 9006 White Aluminum RAL 2009 Traffic Orange RAL 3020 Traffic Red RAL 010 40 50 Cosmo Pink RAL 3004 Purple Red

> RAL 5022 Night Blue

RAL 5010 Gentian Blue

RAL 5021 Water Blue

RAL 6009 Fir Green

RAL 6018 Yellow Green

241 100 80 80

Cosmo Yellow

RAL 1018 Zinc Yellow

HDPE Panels 3/8"

White
Grey
Black
Dark Green
Green
Blue
Yellow
Orange
Red
Lilac

HDPE Panels 3/4"

White
Grey
Black
Dark Green
Green
Blue
Yellow
Orange
Red
Dark Red
Lilac
Earth
Piano
Water
Stone
Nature
Fire

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