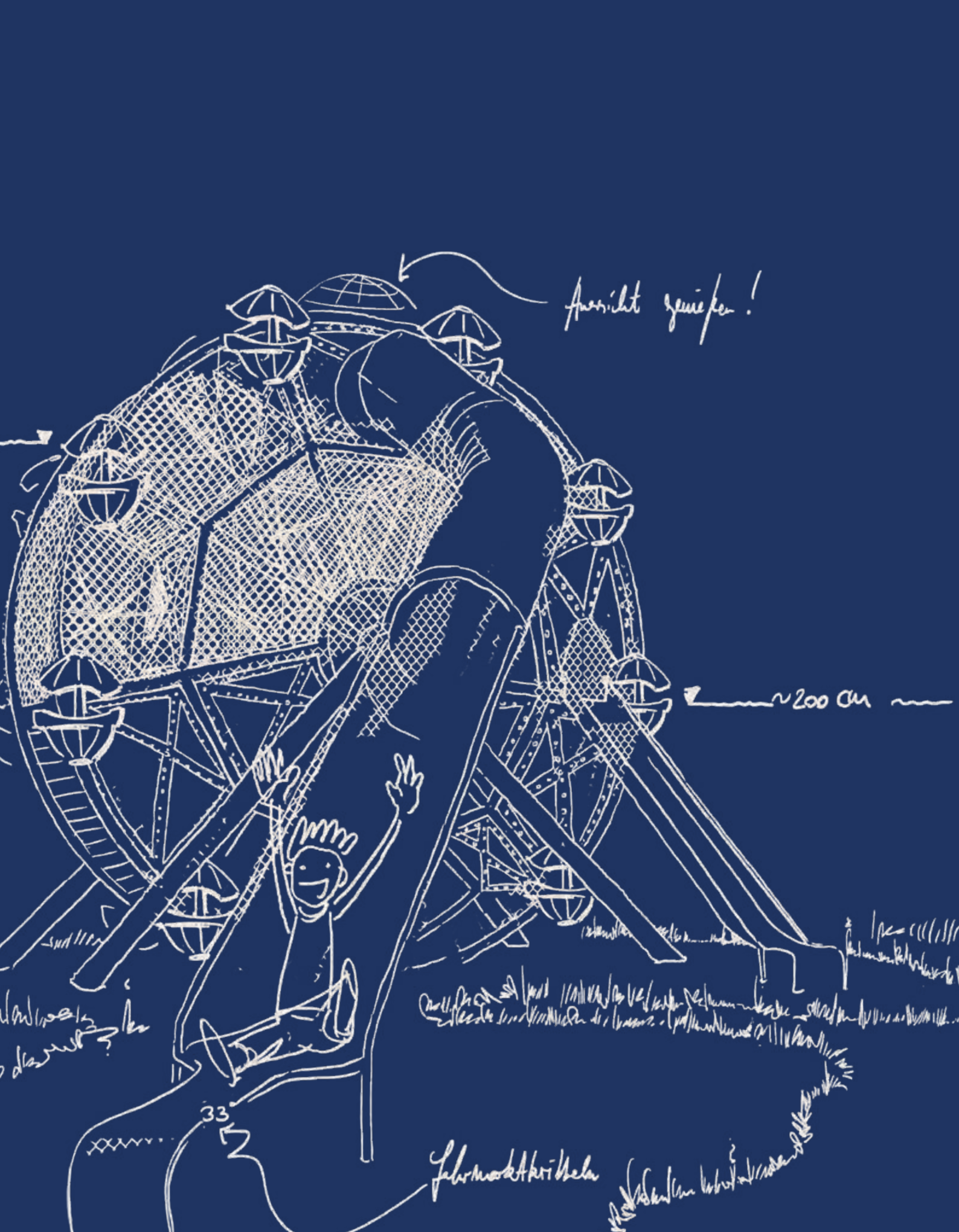


spielbau

Creating Dreams

Custom


Ansicht genießen!
~200 cm
33

“People don’t stop playing because they grow old;
they grow old because they stop playing.“
- Oliver Wendell Holmes, Sr.

Foreword

Dear Readers,

With this book, we warmly invite you to dive into the creative world of our Creative Atelier.

Here, unique play spaces are born that go far beyond standard solutions.

Together with our clients, we develop ideas as diverse as the children who will later enjoy them: from animal-inspired play equipment to imaginative vehicles and even architectural combinations that merge play and spatial design.

We are especially pleased to present some of our most extraordinary projects in this book. They show what is possible when creativity, craftsmanship and passion come together.

Let yourself be inspired – perhaps your next dream project is waiting to take shape.



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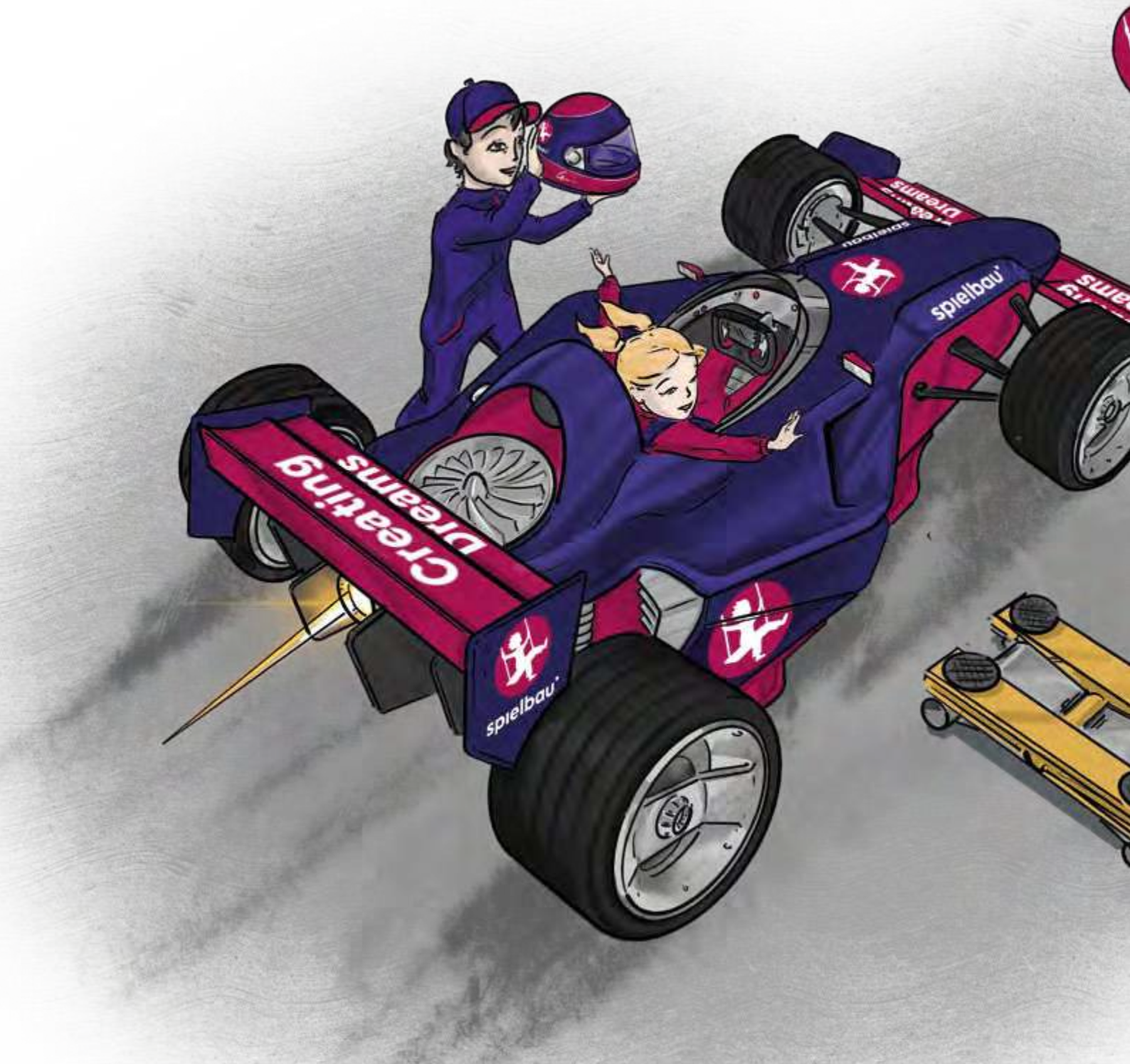
Creating Dreams



Your goals are our mission

Imagine sitting at the wheel, your destination in sight – a vibrant playground where children laugh, climb and dream. But before the finish line, careful preparation is needed. The route must be understood, conditions assessed and the team coordinated. Only then does a vision become a tangible result that delights and endures.

We see ourselves as your pit crew. You set the pace, steer the direction and keep your eyes on the goal. We handle everything in the background so your project can gain momentum. We need crucial information from you: What does the “track” look like on site? Which surroundings, conditions and wishes should be considered? The better we know these details, the more precisely we can support you.



We are happy to support you with your project! anfragen@spielbau.de



Our sales team checks the framework, the design team develops fitting ideas and the engineering team translates them into solid solutions. Our interdisciplinary team – educators, play and learning specialists, landscape architects, technical product designers and engineers – combines expertise to guide your project from all angles.

Together, we ensure your “vehicle” is optimally set – from the first draft to final realisation. Budget becomes the “fuel” determining range. We make sure the energy is used wisely, so you can reach your goal with the available resources.

Of course, there are stops along the way – phases in which we pause, review and fine-tune. These are our meetings, project updates and feedback rounds. Small breaks ensure everything runs smoothly and no curve is overlooked.

Step by step, something great emerges: a playground that not only meets requirements but excites. Your reward is not a trophy, but a space where children can unleash their imagination – a goal worth every effort. Your goals are our mission and we are ready to do everything to help you achieve them.

The right idea for every situation

Playgrounds in educational settings need more than fun: they should promote educational values, accommodate many children and withstand daily use. We develop concepts that stimulate learning, encourage movement and remain durable – ensuring safe and valuable play for years to come.





A park play area should blend harmoniously with nature while offering exciting adventures. Our playgrounds enhance outdoor trips with experiences that captivate children and encourage families to linger. Thoughtful design creates spaces that balance natural surroundings and play value.



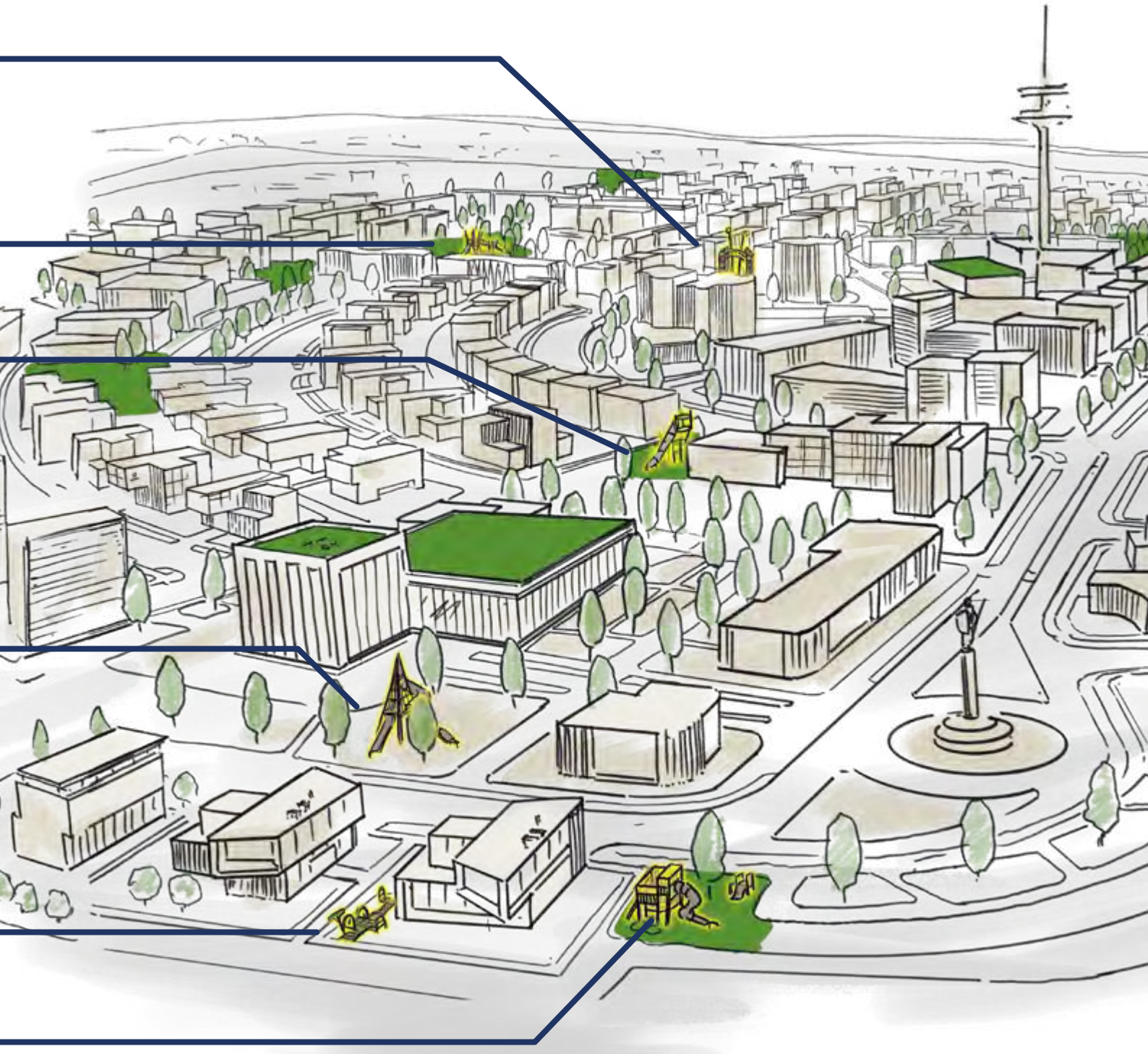
Where no solid ground exists for foundations, precise structures are essential. We design playground equipment that stands safely on rooftops or above underground garages, remaining robust while maximising play value. Detailed planning ensures safety, stability and creativity work hand in hand.



Even in dense urban areas, valuable play is possible. We create play spaces that provide diverse experiences in small areas – with intelligent solutions that structure the available space. The result is a vibrant environment turning urban constraints into imaginative play landscapes.









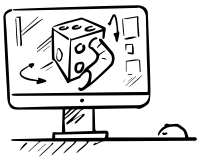


Phase 1 - concept



Every playground begins with a vision. Together, we transform ideas and wishes into initial sketches that capture the atmosphere and character of your playground. At this stage, emotion and overall impression take precedence – making dreams visible. A rough cost estimate provides guidance and opens the way to a unique play space full of possibilities.

Phase 2 - Development



The vision takes shape. In close collaboration with you, we develop detailed 3D models and realistic renderings, making your future playground tangible before the first stone is laid. Site conditions are considered and designs are harmoniously integrated. Initial DWG files and implementations to site plans for planning can also be created from this point onward. The result is an inspiring depiction of how your ideas will come to life – step by step, from sketch to living space.

Phase 3 - Adjustments



Now we refine the details: final changes are implemented and safety-relevant aspects are fully integrated.
Our construction department ensures DIN EN 1176 compliance – giving you confidence that your project not only excites but meets the highest standards. In this phase, creativity, safety and technical perfection merge into a coherent whole.

Phase 4 - Finalisation



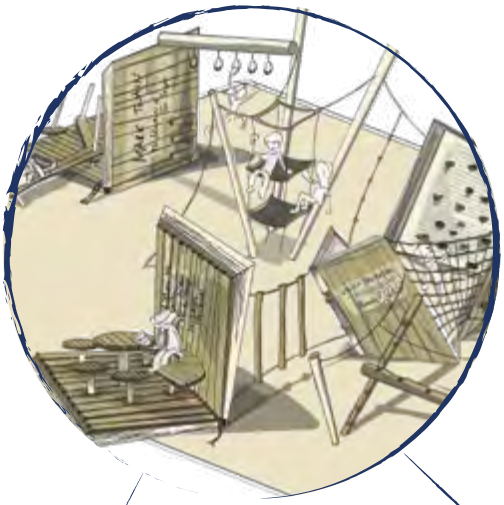
At the end stands clarity: with your approval, we prepare a transparent, comprehensive offer. This provides cost certainty and a roadmap for your project. The planning phase concludes, clearing the way for your commission. Subsequently, detailed development in engineering and production creates a play landscape that delights children, fosters interaction and transforms your ideas into a vibrant, inspiring reality.

From children‘s dream to reality

Every great adventure begins with a small idea – often a child’s dream. Our mission is to transform these dreams into play worlds that inspire, connect and endure across generations. We do not work according to a fixed template; at every step, we respond individually to our clients’ wishes and children’s needs.

From the first sketch to the finished playground, we guide you with experience, creativity and dedication. Educational values are as important to us as safety and longevity: we aim to create spaces where children not only play, but grow, learn, and let their imagination run free.

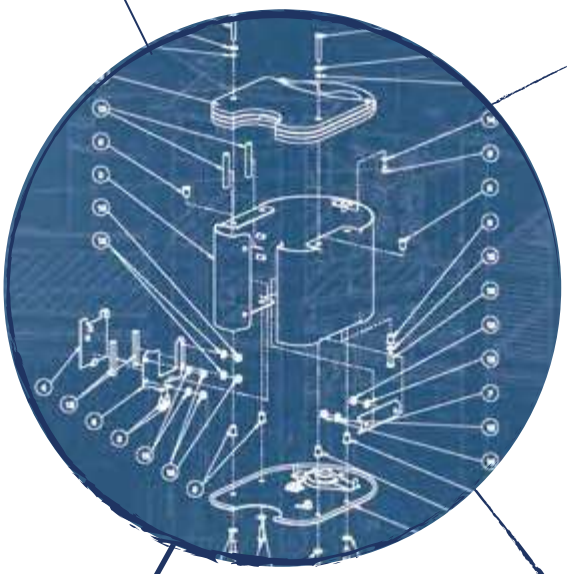
Our project workflow is transparent and flexible: we listen, develop ideas collaboratively, visualise concepts and carefully coordinate every detail. The result is a process that engages clients, respects children’s dreams and guarantees technical excellence. The outcome: unique play worlds that surprise, delight and create meeting places – turning dreams into reality.



Design phase – sketches and concepts
In this creative phase, initial ideas are transformed into tangible designs. Together with you, our designers develop sketches and concepts that integrate play value, safety and aesthetics. From the outset, we emphasise educational content: spaces that stimulate curiosity, enable social interaction and invite children to explore.

Development and 3D visualisation
The vision now takes concrete form. Using 3D visualisations and realistic renderings, we bring your play landscape to life before a single screw is in place. These representations help refine details and create a shared foundation for the next steps.





Production preparation and construction phase
Our engineers translate the designers' ideas into precise plans. Every detail is carefully considered, every component checked. Compliance with DIN EN 1176 and DIN 16630 safety standards is a central focus, alongside efficient implementation. Close coordination lays the foundation for smooth production.



Production phase
Here, craftsmanship meets technology. In our workshops, specialised teams work with wood, stainless steel and ropes to create individual components – with care, passion and cutting-edge technology. Each step is accompanied by quality control to ensure a durable, safe, and unmistakable product.



Initial assembly and safety approval
Before any playground equipment leaves our facility, it undergoes full initial assembly. Our specialists check fit, stability and safety of all elements. Certified inspectors conduct load tests and document the results. Only when everything is perfect is the equipment prepared for transport and installation – ready to fulfil children's dreams.



Play, sport and recreation

Discover new possibilities for outdoor breaks and encounters with our Corporate Pergola. Individually designed for different target groups , it provides employees with a protected, inspiring space to recharge. At the same time, your brand becomes visible – through customised colours, materials and design, creating an outdoor area that uniquely combines functionality, relaxation and corporate identity.

Brand spaces for rest and interaction

Today's work environments are diverse: from offices to workshops to healthcare facilities. Each setting presents unique demands – prolonged sitting in offices, physical strain in trades, or challenging tasks in care and medical settings. All require spaces for real breaks to stay healthy, motivated and creative.

Studies highlight the importance of movement, relaxation and outdoor time: stress reduction, cardiovascular and immune benefits an enhanced creativity. Even short breaks in the fresh air help to reduce fatigue and error rates.

This is where our Corporate Pergola comes in: a custom-designed outdoor lounge that offers more than just seating. Employees can recharge their batteries, take a deep breath and gather new energy.

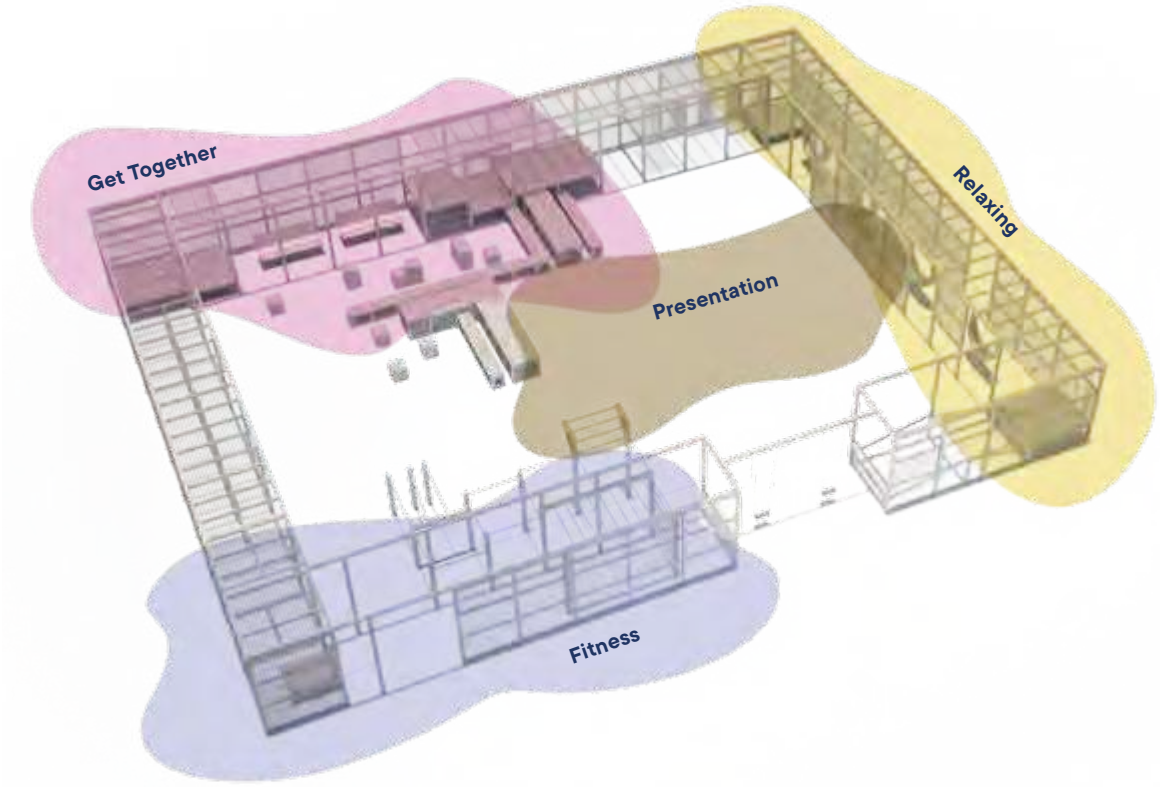
Different zones such as sports, relaxation, get-togethers, or presentation areas provide variety—all tailored to your space and the needs of your team.

For employers, pergolas offer more than functional benefits: they signal appreciation, strengthen corporate culture and support health. Well-designed spaces invite lingering and become team meeting points.

Whether for universities, hospitals, manufacturing companies, or modern service providers, a corporate pergola allows you to create a space that represents your brand while promoting health, motivation and community. It is an investment that pays off many times over in terms of performance, satisfaction and attractiveness as an employer.

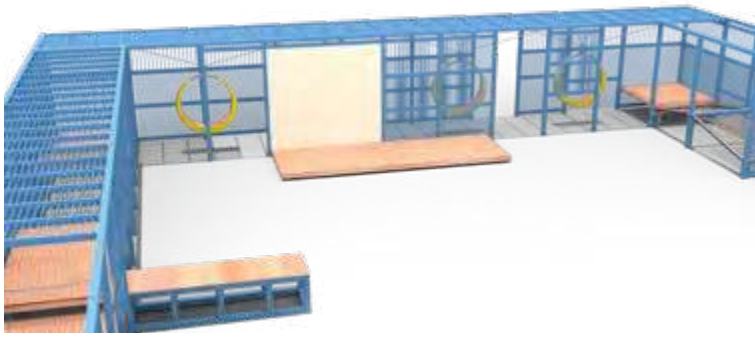


Zoning options





Get Together: Meeting and social areas



Presentation: Spaces for lectures and meetings outdoors



Sport: From moderate activity to balanced exercises

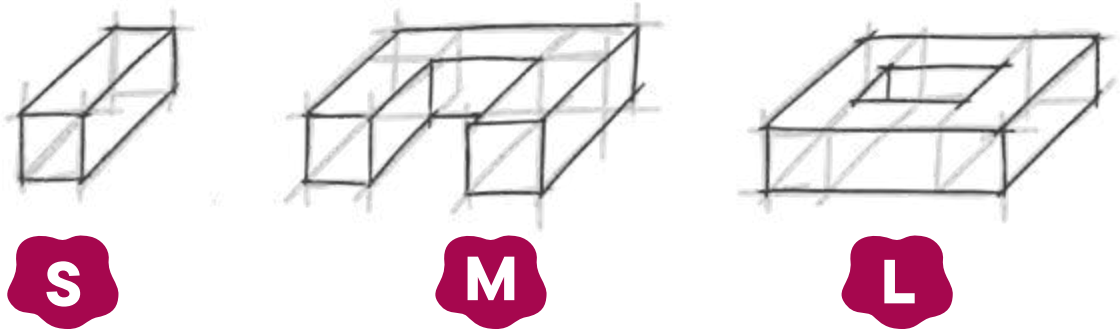


Relaxation: places to retreat to

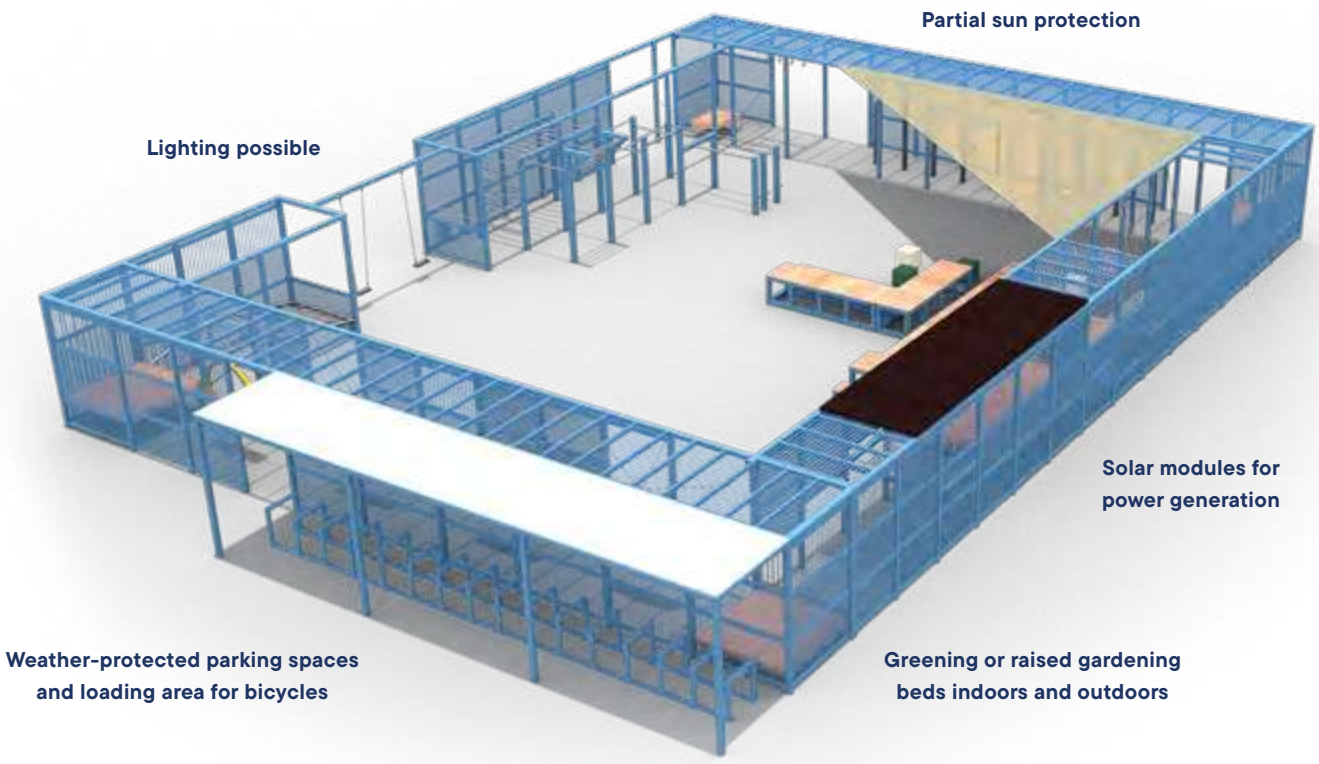
Adaptable to any space

Our Corporate Pergola adapts flexibly to your needs. Small, medium, or large and various different forms are possible.

Each pergola is individually planned with you based on a floor plan. The result is a customised space that perfectly integrates into your environment – unique rather than modular.



Additional options



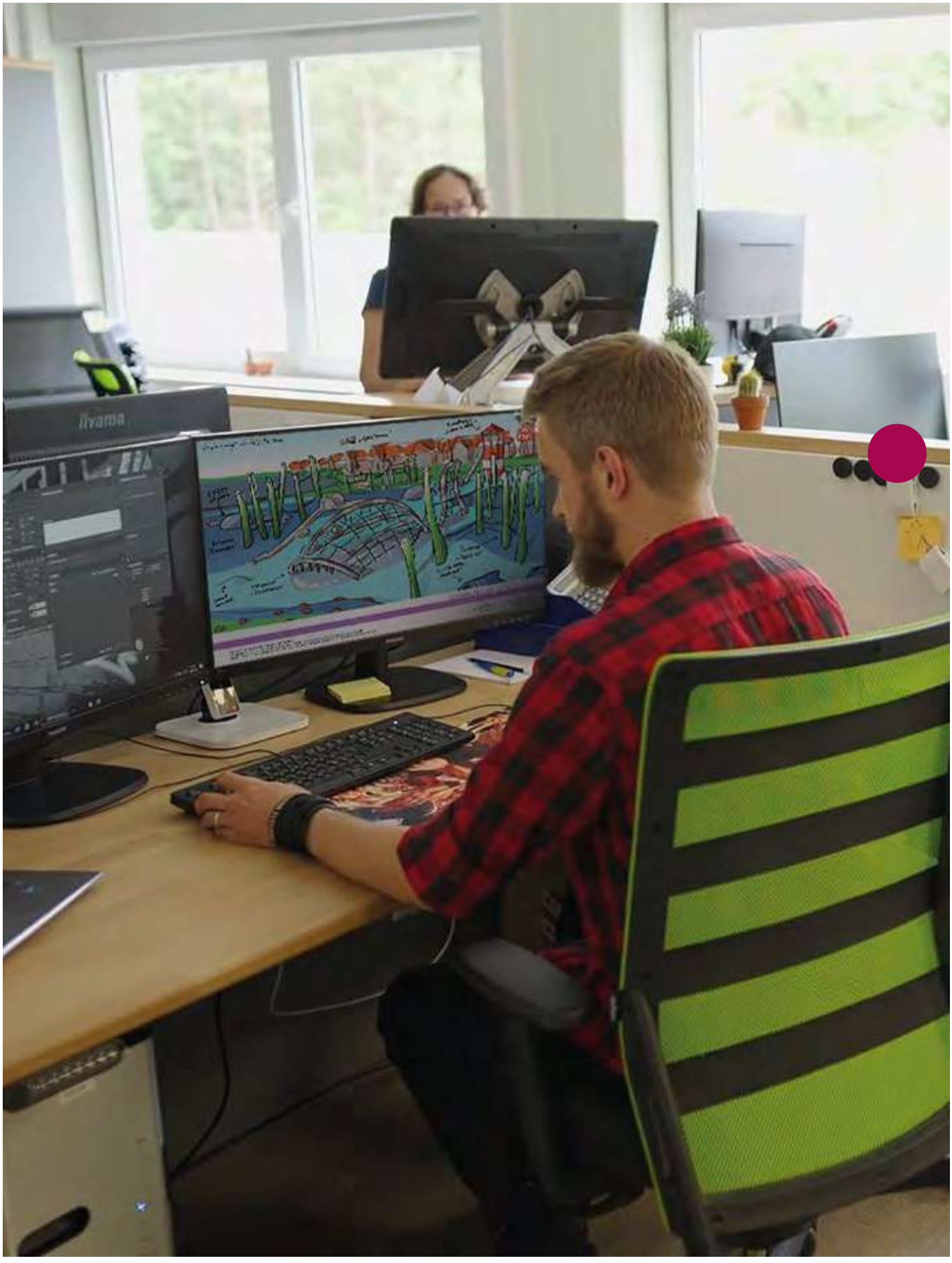
Corporate branding

Your Corporate Pergola becomes a true brand ambassador. Durable powder-coated stainless steel parts in your CI colours integrate seamlessly into your visual identity while remaining weather-resistant and low-maintenance.

HPL elements offer nearly unlimited design possibilities: various colours and shapes can be milled, combined, or printed. Larger horizontal or vertical surfaces can also be individually styled – for a pergola that perfectly merges function and corporate identity.



Feel free to contact us for advice!


iiyama

Design studio

With passion and creativity, we develop unique playground equipment that connects imagination and movement. On the following pages, discover inspiring sketches and innovative concepts – thematically sorted and individually designed. Be inspired by solutions that bring play spaces to life and set new design standards.

Animal experiences

Animals fascinate children, sparking curiosity, exploration and imagination. Our playground equipment harnesses this potential: designs are inspired by animals or clearly represent them. This creates concepts that playfully immerse children in a lively animal world. From climbing insects to majestic birds or large dinosaurs – each figure provides a basis for stories, adventures and shared play experiences. Familiar animal forms are combined with diverse play value to promote movement, balance and dexterity.

Animal figures create vibrant, unique experiences within playground landscapes. In the concept phase, figures are stylised or detailed, always with playful character. Each form opens possibilities to integrate play values, enhancing motor and creative skills. From every idea, a dynamic interplay of design and function emerges, inviting children to take on roles, invent adventures and immerse themselves joyfully in a colourful, active world.









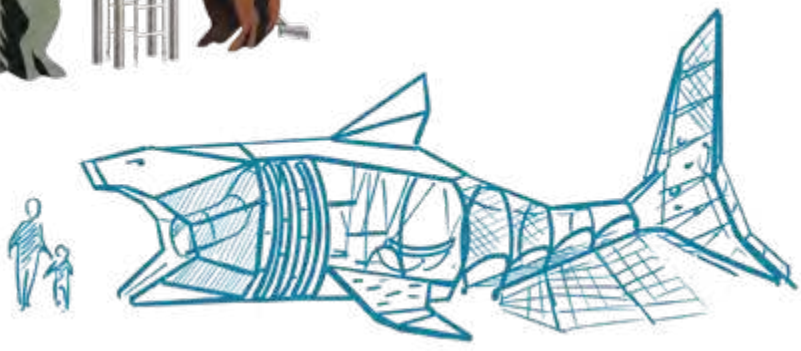


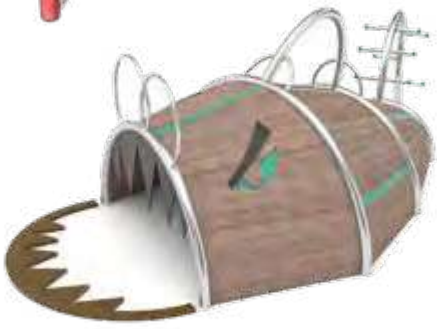










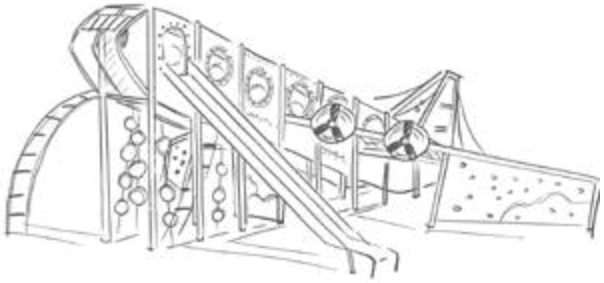




About heights and speed

Vehicles captivate children in a unique way: they spark a sense of adventure, imagination and the urge to move. Our playground equipment capture this fascination and transforms it into playful experiences. Whether fire trucks, airplanes, classic cars, or imaginative modes of transportation – each design invites children to step into exciting roles and create their own stories. At the same time, we combine familiar vehicle forms with versatile play values that encourage climbing, balancing and imaginative exploration. This results in playground equipment that not only promote physical activity but also enable creative adventures.

Our vehicle designs surprise both in form and function. From small spring rockers to large climbing paradises, they offer a variety of play opportunities: children can steer, balance, climb, or let their imagination travel. Each vehicle becomes a space of adventure where movement, technology and creative play naturally merge. The designs encourage children to discover new perspectives, experiment and interact with each other – just like in the real world of vehicles. Experiences emerge that keep children moving, invite experimentation and leave room for their own stories.

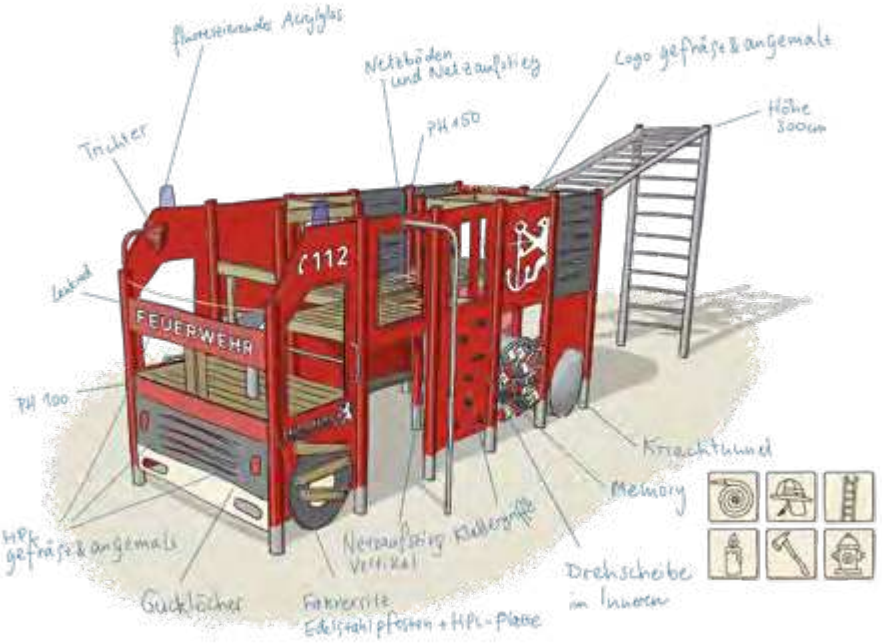




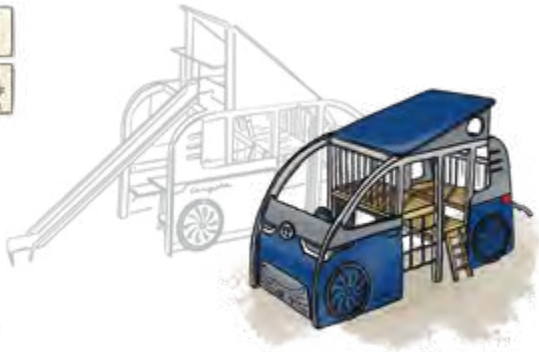






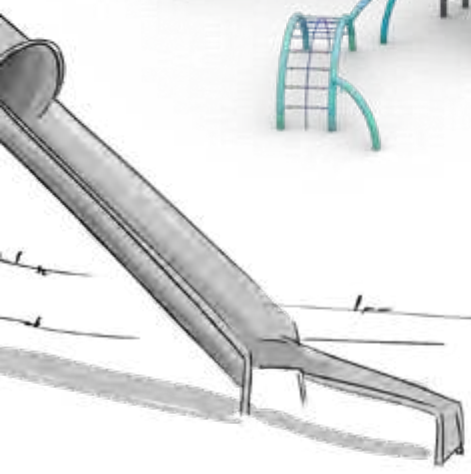

flammhemmendes Acrylglas
Netzböden und Netzaufstieg
Logo gefräst & angemalt
Höhe 300cm
Trichter
PH 450
112
Lenkrad
FEUERWEHR
PH 900
Kriechtunnel
Memory
HPL gefräst & angemalt
Netzaufstieg Vertikal
Klettergriffe
Drehscheibe im Innern
Guckfenster
Kletterseile
Edelstahlpfosten + HPL-Platte

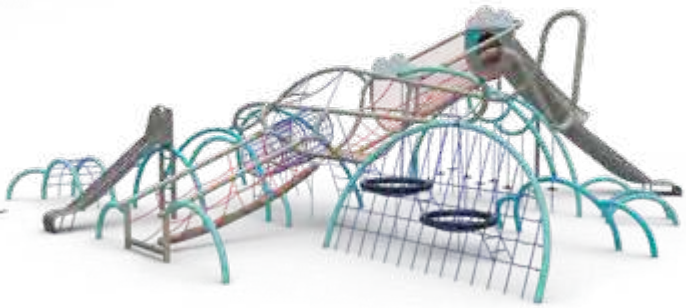














Ready to set sail

The sea has always held a special fascination for children: it sparks adventure, wanderlust and the joy of discovery. Our maritime playground equipment captures this mood and transforms it into versatile play worlds. Whether lighthouses, play ships, cutters, yachts, or event small spring rockers – each design invites children to step into new roles, invent stories and freely explore their imagination. This creates a lively role-playing environment where the youngest act as captains, sailors, or explorers on high-seas adventures.

Our maritime designs combine clear shapes with high play value. They provide space for climbing, balancing, steering, or exploring together. Children not only develop motor skills and dexterity but also social skills as they plan a “treasure hunt” together or maneuver their ship over “stormy waves.” From small rockers to large play ships, each piece creates its own adventure space where movement and imagination merge playfully. This brings maritime atmospheres to life and gives children unforgettable moments full of play, activity and storytelling.




Huge net on curved steel platform
multiple climbing possibilities
Concept Sketch for „Livlexa Wuppertal"
Theme of „Wupper Harbour" with Inclusive Design
Designed for Special needs kids.
Ship Themed Structure
slide

Stylish integrated into the environment

Architecture can also be playful – especially when reimagined as playground equipment. Our designs combine functionality with distinctive aesthetics that not only excite children but also impress adults. These constructions are designed to become part of their surroundings without being lost in them: they incorporate the mood, materials, or structures of the site while adding their own accents. This creates playgrounds that are not only spaces for physical activity but also architectural elements that enrich the character of their environment.

Each object acts as a small eye-catcher: sometimes with clear lines, sometimes with unusual shapes, always with high appeal. Children find spaces for climbing, balancing and exploring. Adults experience inspiring design in urban spaces or nature. The interplay of harmony and individuality turns the equipment into special highlights – inviting play while also acting as landmarks that create identity. In this way, playground design becomes an art form that surprises, delights and brings people together.



















Stories and fairy tales

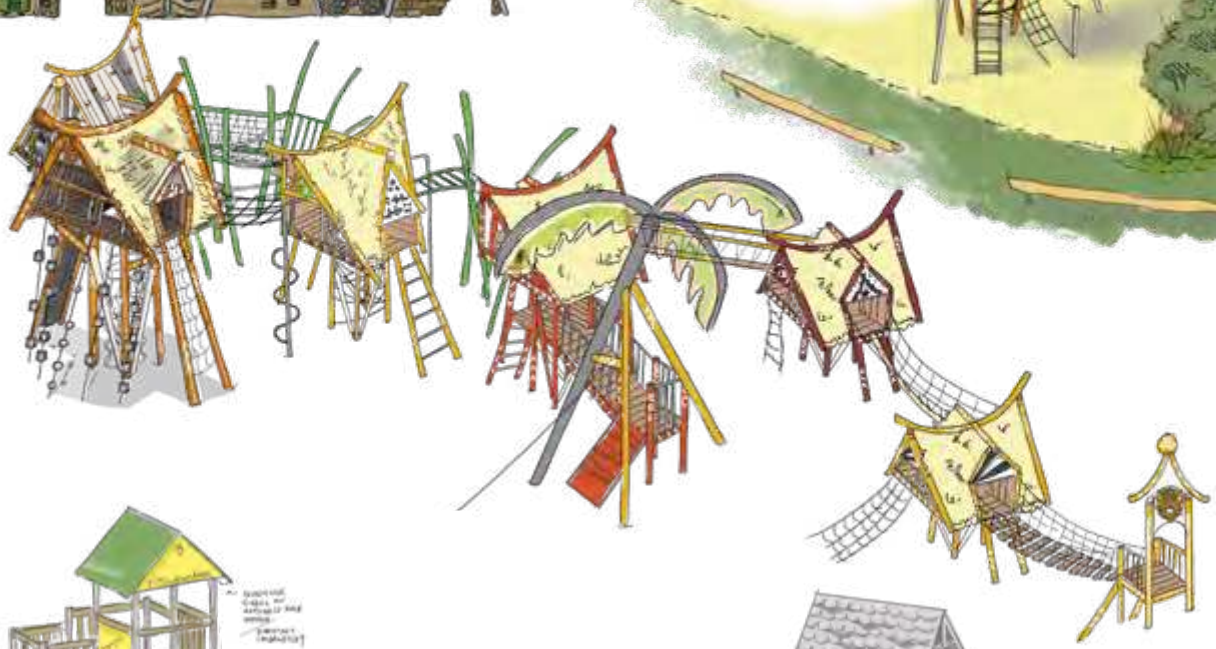
Step into a world full of imagination and adventure with our story & fairy tale-themed designs. Here, playgrounds transform into magical spaces where children can take on the roles of brave heroes, curious princesses, or mysterious beings. Towers, bridges and winding corners invite exploration, while lovingly crafted details stimulate imagination and give little explorers the feeling of being part of their favorite stories.

Our designs combine creative role-playing with physical activity, so climbing, sliding and balancing become exciting adventures. They also encourage social interaction, as children can invent and act out fairy tales together. Whether as a mysterious castle, enchanted hut, or fantastical kingdom – we open up endless possibilities for creative play worlds.





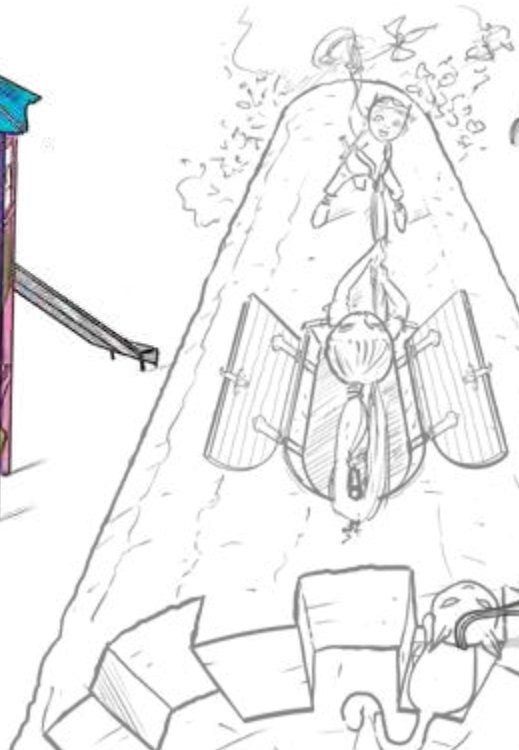














Color designs

Colors are much more than just a surface – they shape the character of a playground, create atmosphere and stimulate children's imagination. With our extensive palette of powder coatings, HPL panels and ropes, we offer almost unlimited design possibilities. This makes each playground equipment a tailor-made unique piece that blends harmoniously into its surroundings or sets deliberate color accents. To simplify selection, we developed four popular color themes in our Classic line: Ocean, Sun, Nature and Terra. These theme worlds exemplify how colors can be playfully combined – from calming blues to sunny yellows and oranges to natural greens and earth tones.

Color is not only a design choice but also pedagogical. Colors can stimulate, calm, or inspire children's creativity. A colorful playground invites discovery, provides orientation and sparks new play ideas. By allowing individual color selection, our clients can create play spaces tailored to their needs, the site's architecture, or educational concepts. This results in a playground that is unique in both function and appearance – and delights sustainably.



Our color schemes for the Classic line



Ocean

Fresh, cool tones with a maritime feel. This concept brings lightness and openness to playground design, creating an inspiring, airy atmosphere.



Sun

Vibrant, luminous colors full of energy and joy. This concept adds striking accents and turns playgrounds into bright focal points that instantly lift the mood.



Nature

Soft, natural hues that blend harmoniously with greenery and landscape.
Perfect for playgrounds that radiate calm and closeness to nature.



Terra

Warm, earthy colors with a timeless appeal. They lend playgrounds a grounded, welcoming and authentic atmosphere.

Our support posts form the backbone of every playground structure – yet the right color choice can make a decisive difference. Our wide range of powder coatings offers numerous RAL colors, allowing posts to either subtly recede into the background or stand out as striking accents.

To illustrate variety, we have compiled several exemplary color harmonies. They demonstrate how different post colors can appear – from harmoniously natural to lively and contrasting. Even the basic element becomes an active design feature:

Discover our complete color range in book #1

Playfully bright

1018 Zinc yellow	3014 Antique pink	6039 Fibrous green	4003 Heather violet

Sunny & warm

1013 Oyster white	1003 Signal yellow	2009 Bright red orange	8007 Fawn brown

Modern & fresh

9003 Signal white	6025 Fern green	5015 Sky blue	7016 Anthracite grey

Saturated colors

1003 Signal yellow	6017 May green	4003 Heather violet	4005 Blue lilac

Forest & nature

1013 Oyster white	6039 Firbous green	6025 Fern green	8016 Mahagony brown

Inspired by water

9003 Signal white	5024 Pastel blue	5010 Gentian blue	5003 Sapphire blue

Setting accents

1013 Oyster white	6039 Firbous green	6025 Fern green	5024 Pastel blue

Terracotta

9003 Signal white	2009 Bright red orange	3011 Brown red	8016 Mahagony brown

Cool contrast

9003 Signal white	5012 Light blue	4005 Blue lilac	7016 Anthracite grey



With the right combinations, powder-coated posts can create thematic references.

Custom projects

With creative ideas and attention to detail, we design imaginative play spaces that make children's hearts beat faster. Our designs invite wonder and discovery – combining adventure, movement and community in a special way. Be inspired by unique play worlds that turn dreams into reality.



Between Fins and Fantasy

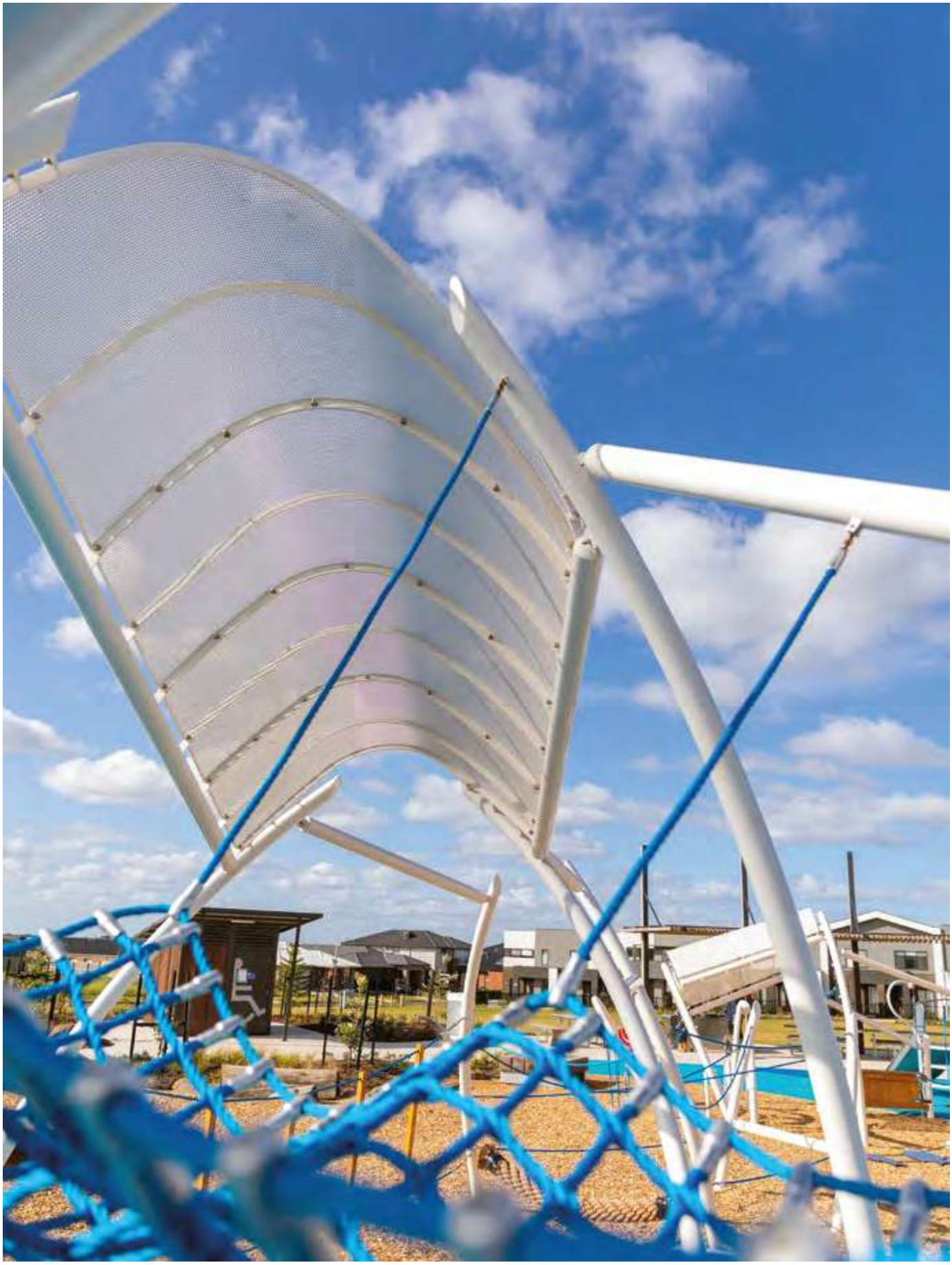
The playground design was developed closely with our partner Lark Industries – from initial sketches to the final three-dimensional execution. At its core is the “Whale Family” theme, implemented in a playful, cross-age manner. The various play values are harmoniously coordinated and provide both younger and older children with diverse opportunities for discovery and movement.

The white powdercoated stainless steel structure and transparent perforated panels give the facility an open, inviting appearance. The organic body shapes and distinctive large tail fin evoke associations with whales, making the theme tangible for children. The result is a playground that delights visually while offering a variety of play stimuli and inspiring imagination.









Maritime Play in Harpley



In 2022, the project was realized at Townley Boulevard Park in Harpley, Australia, in collaboration with our partner Lark Industries. The facility has become a popular meeting place for locals and complements the offerings for growing families. The playground concept impresses with its flowing, permeable design: gentle curves, soft lines and open rope structures create an open atmosphere. The two main structures appeal to a wide age range – the baby whale is tailored to the needs of younger children. A double swing set and a speaking tube are cleverly integrated into the abstracted whale-bone structure, creatively reflecting the theme.

The nautical design fits perfectly into the “Life by the Lake” concept. The blue flooring evokes water and enhances the maritime experience for visitors of all ages. The playground invites not only play but also remaining, meeting and shared experiences. New friendships form and the connection to nature is playfully strengthened.





Subnautic climbing adventures await

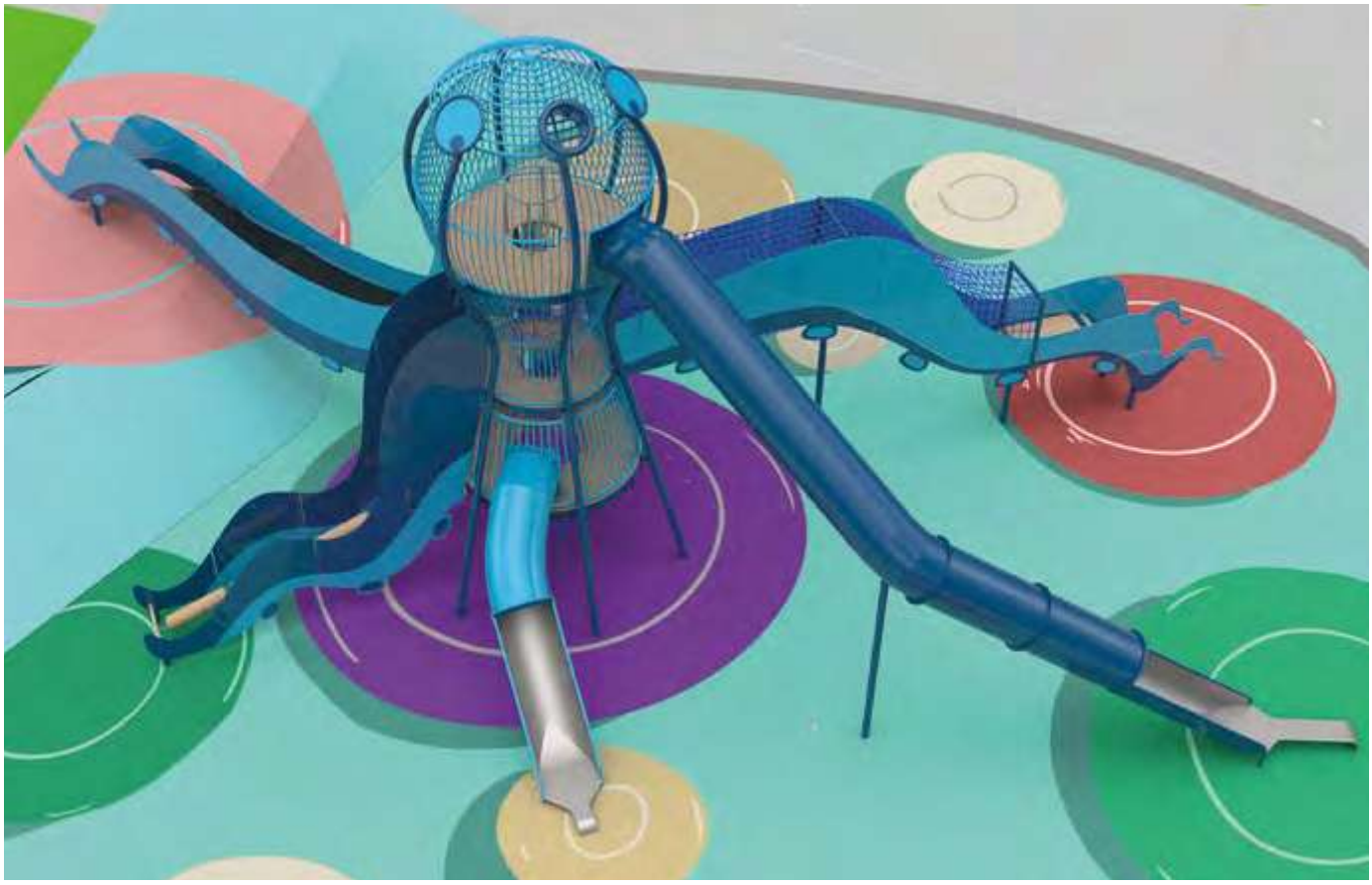
At first glance, the impressive octopus draws all eyes – a true highlight for a tourist destination known for its seafood and the unmistakable scent of the sea. The large play structure invites children and families to dive into and imaginative underwater world. The distinctive octopus head with its expressive face is visible from afar, sparking curiosity.

The tentacles, equipped with detailed suction cups, offer numerous climbing and ascending opportunities. Inside the octopus, multiple levels allow children to meet, play together and explore. Slides of varying lengths and heights provide diverse movement experiences and promote courage and body awareness.









Color-accented, powder-coated stainless steel posts and blue HPL panels emphasize the maritime character. Colorful flooring reinforces the feeling of playing in the middle of the ocean – a space that promotes creativity, adventurousness and community.

The octopus is much more than just playground equipment – it is an educational and engaging experience space. Children can train dexterity, coordination and teamwork while exploring new paths together. The multiple levels and climbing routes invite experimentation and discovery. The open, communicative design fosters encounters and friendships, making the octopus the centerpiece of a lively, inspiring playground.

The design combines functionality, safety and imaginative design. Robust materials and high-quality craftsmanship ensure durability and safe play – even under heavy use. The combination of stainless steel, robinia wood and HPL with color accents creates a friendly, inviting atmosphere that consistently delights children.



With diverse play opportunities – climbing, sliding, hiding and observing – the playground caters to different age groups. The octopus provides space for movement, creativity and role play, making the playground a special attraction for families and visitors. Memories created here will last for a long time.



A dinosaur for Stuttgart

In the heart of Stuttgart's historic Rosenstein Park, a truly extraordinary play sculpture was created – uniting nature, history and imagination. As a protected Natura 2000 heritage site, the park demanded the highest level of planning sensitivity and design precision. Our goal was to develop a concept that blends harmoniously into its environment while opening up entirely new worlds of play.

The idea: a life-sized Meyerasaurus, inspired by a nearby fossil discovery in Holzmaden, whose original is displayed in the adjacent Museum of Natural History. The result connects museum, park and play in a unique way – making the "Rosenstein Dino" a new symbol of shared discovery across generations.

Balancing aesthetic design, technical innovation and sustainability was key. The delicate stainless-steel structure and colors mirror the surrounding plane trees, blending subtly into the landscape, while untreated robinia wood adds warmth and natural texture. This combination delivers durability, stability and a truly organic appearance.

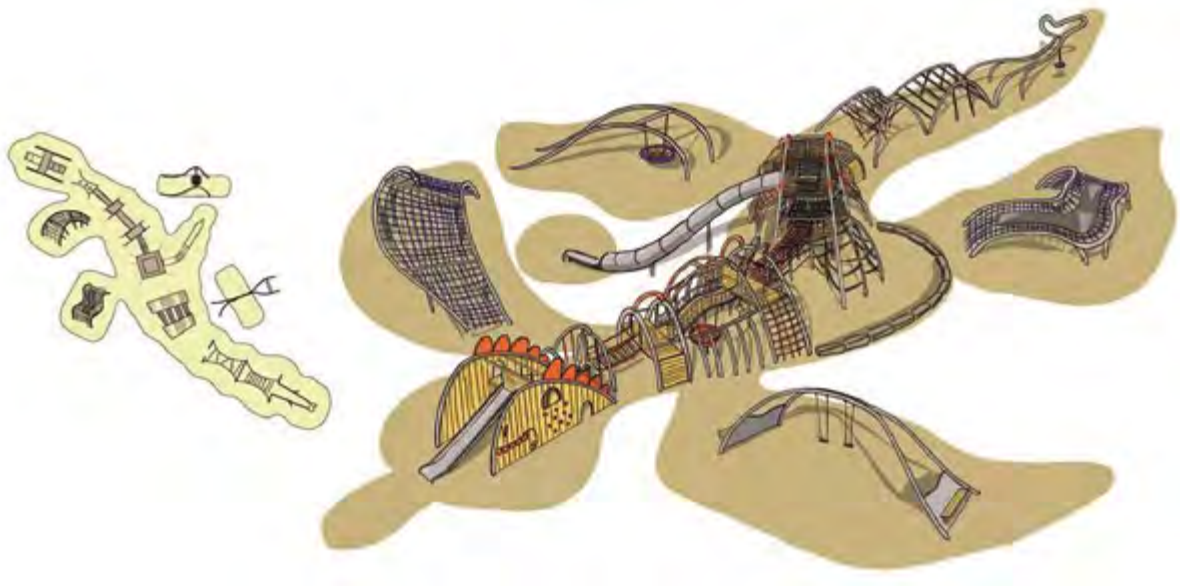
A carefully designed modular system allows for easy replacement of individual elements, conserving resources and enabling full material recycling.

Accessibility and inclusion were also central to the concept: the 50-metre-long and up to 7-metre-high dino offers a remarkable range of play experiences – from rope landscapes, climbing walls and suspension bridges to tunnels, slides and balance paths, plus a dedicated discovery zone for younger children. Tactile guidance systems, wheelchair-friendly flooring and interactive sensory features make the adventure accessible to children of all abilities.

The result is a fully customised concept that not only respects the park's architecture but also creates a unique experience for up to 10 school classes at once. This playground dinosaur merges design, nature and adventure into a vibrant meeting place – a prime example of our approach to customised design: individually planned, sustainably executed and crafted with care down to the smallest detail.

Experience the dinosaur up close





The first concepts and sketches were produced in April 2017



Final visualization of the design before production start in 2022



For the youngest explorers
The toddler area allows even small children to experience the prehistoric creature. The dinosaur's head features a low platform height, while a designated excavation field serves as a sand play zone.

The heart of the dinosaur
At the centre lies the core of the dino – a structure 10 metres in diameter and 7 metres high. From the upper levels, children enjoy not only a stunning view over Rosenstein Park but also a true climbing challenge for the brave.



Design in harmony with nature
The powder-coated stainless-steel posts blend harmoniously with the surrounding protected landscape. Their curved, rib-like design gives the structure a transparent and elegant appearance.

Room for explorers
Up to 10 school classes can play at once without getting in each other's way. Thanks to the sculpture's S-shaped form, its 50-metre "back length" offers different play zones for different ages and skill levels.

Slides of pure thrill
A total of seven slides let daring climbers feel the rush of gravity for a few seconds. Different platform heights make sure there's a perfect slide for every age group. Highlights include a spiral slide on one side and a twin slide on the opposite.

Lightweight strength
The filigree stainless-steel frame, inspired by the dinosaur's skeleton, provides stability, transparency and lightness. Robinia wood surfaces add a warm, durable and tactile feel – inviting children to touch, climb and explore.



Endless Ways to Explore
The dinosaur's body offers countless routes and challenges in varying degrees of difficulty. With 25 m² of climbing walls, 60 m² of rope nets, plus bridges and tunnels, there's never a dull moment.

Fun for everyone
The Dino stands for true inclusion: an accessible wood-chip surface allows wheelchair users to participate, while a smart guidance system ensures safety and orientation. Visual and acoustic effects invite exploration, wonder and shared play.

Stories about knights and dragons

Behind the intricately designed entrance gates opens a world full of imagination and adventure. Each gate carries its own motif and leads into a new scene of the medieval-themed area. Upon entering, children immediately experience the feeling of a real castle – with colorful elements, lovingly crafted details and countless opportunities for exploration. The design uniquely combines history and play, inviting children to step into the roles of knights, squires and castle inhabitants.

This themed playground concept is divided into different play areas, connected by an impressive play bridge. Younger children find opportunities for development in the toddler area with GrasArt design and sand play stations, while older children can test their skills and strength in active zones. Between areas, small resting spots provide breaks, shared observation, or the chance to plan the next adventure.

At the center stands the impressive multi-story castle – the heart of the playground and symbol of the entire theme. Children can reach various levels via ladders, bridges and climbing elements, discover secret paths and enjoy new views. A highlight is the enormous dragon-shaped crawl tunnel winding around the castle and leading directly to the gate. On the castle courtyard, a large climbing park awaits, promoting both challenge and teamwork.

Thematic applications such as city coats of arms, battlements and suggested brickwork give the castle an authentic feel and spark children’s imagination. Colorful wooden cladding, figures like watchful knight statues and the harmonious design of all elements make the themed playground design a lively experience space. Here, movement, creativity and history merge into a place where children can travel back in time through play and enjoy unforgettable adventures.





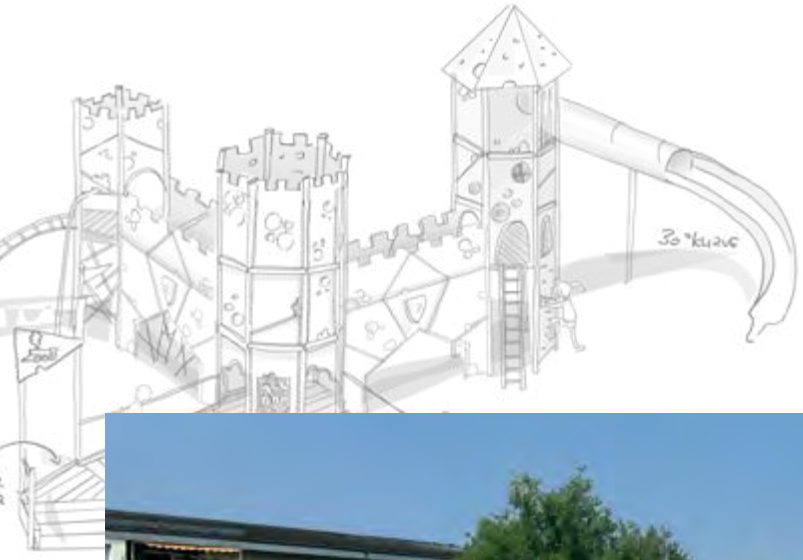












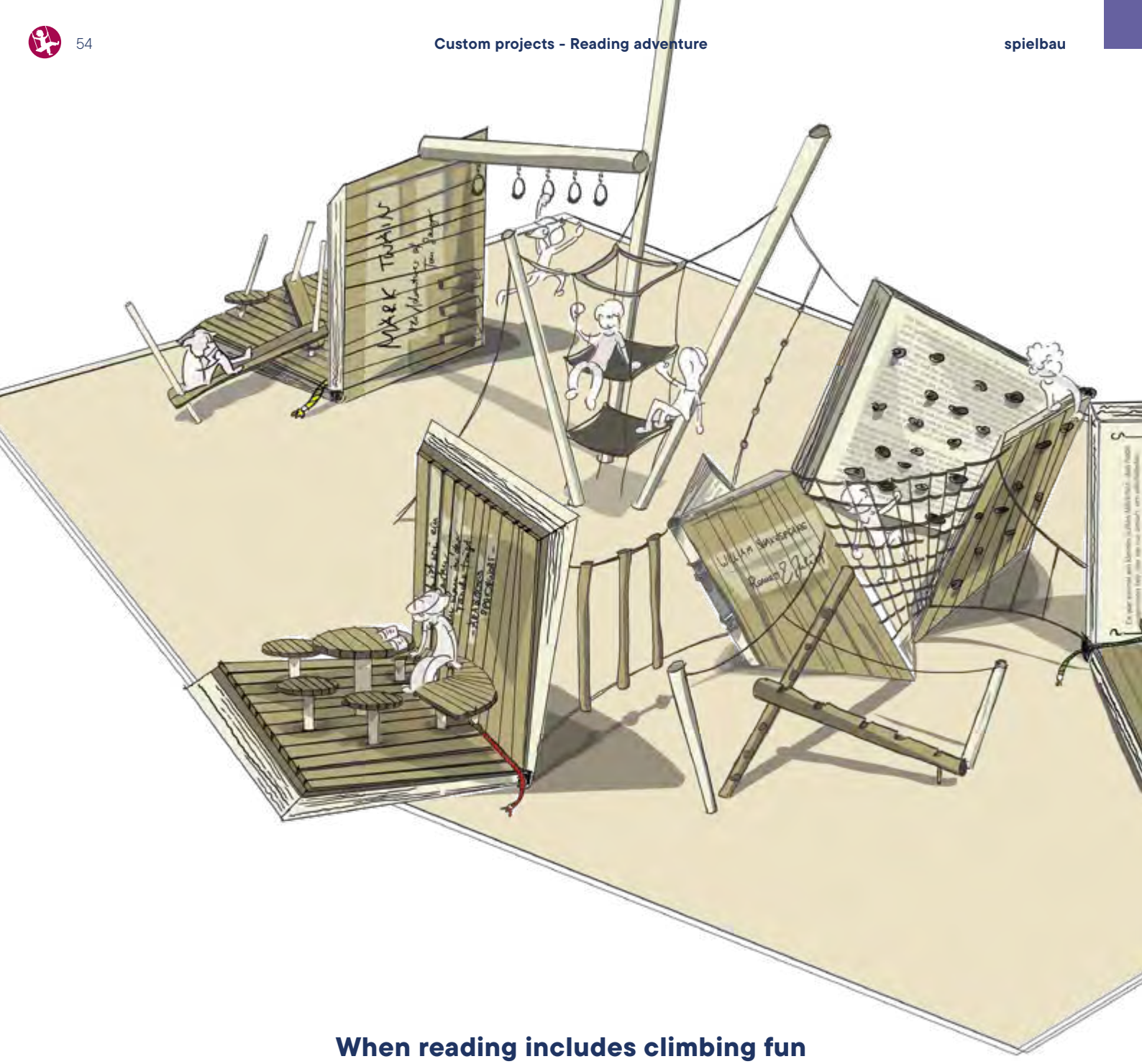
For mice and cats

With the “Mouse Dreams” project in Cunistrasse, Berlin, a creatively play landscape was created that immerses children in a colorful mouse world. At the center is a large castle in striking cheese design: yellow HPL panels with round openings form a playful image that immediately invites exploration. Inside, winding passages spark curiosity and continually open new paths. Various climbing and balancing opportunities challenge dexterity, while the view from the upper levels provides a special highlight – along with the large slide.

To allow all children to experience adventures together, a wide play ramp complements the playground. It provides barrier-free access and connects the castle with a fanciful train station, featuring a small “mouse locomotive.” Sensorial play elements, a departure schedule and interactive features create numerous opportunities for role play and shared experiences. “Mouse Dreams” thus becomes a place full of stories, imagination and encounters.





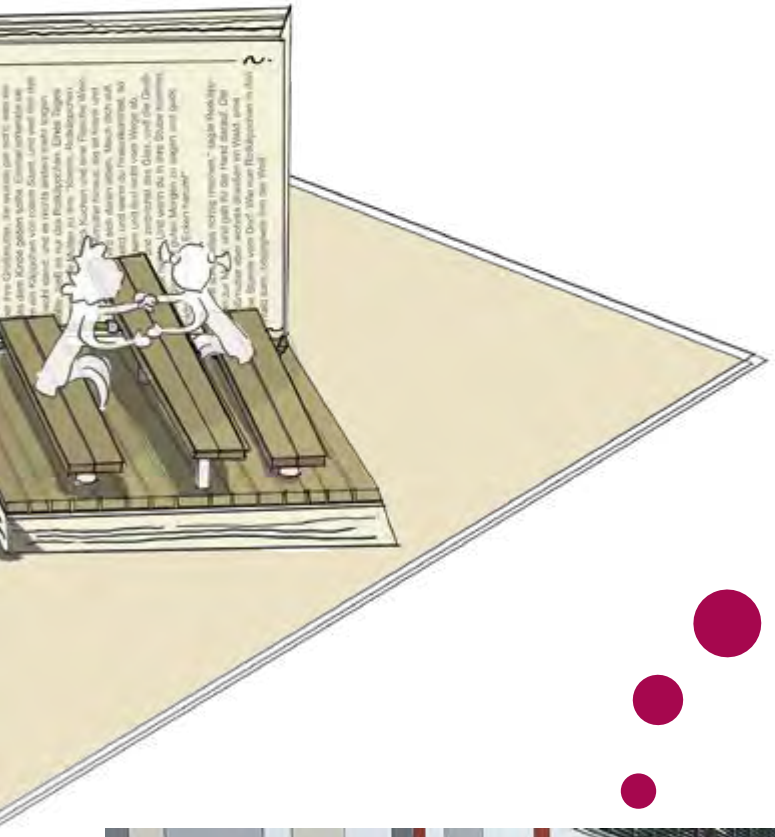


When reading includes climbing fun

Right next to the Gerlingen School Center library, the idea of a play and meeting place was born, closely aligned both thematically and aesthetically with its surroundings. The goal was to create a space that offers not only traditional play value but also quality areas for staying and social interaction, reflecting the character of the library. This led to the concept of playable books, which serve as central elements for play, retreat and exchange. The idea: learning, discovering and playing should merge to create an inspiring space.

Special attention was given to harmoniously integrating the playground into the campus and its architecture. The books became symbols of knowledge and stories, combining movement, social interaction and quiet moments. This resulted in diverse play and recreational areas that appeal to different age groups and invite shared experiences. The library courtyard thus fits seamlessly into the school center's overall design, bridging education and play.

For construction, robust substructures were developed, clad with wood and HPL panels. A special bending process allowed the HPL panels to take the curved shape of open book pages – a key design element defining the character of the playground. Hercules rope connects the books and playfully references the concept of “bookmarks.” Fairy tale quotes and poems were engraved into the HPL panels, giving the books a narrative layer and encouraging children to explore. Colorful powder-coated stainless steel posts complement the ensemble, adding accents while referencing the architecture of the adjacent library.











Playing while traveling

At Hannover Airport, a unique playground area called the “Kid’s Airport” was created on the roof of the airport. The goal was to offer children an exciting, thematically coordinated play space during waiting times, playfully accompanying their airport experience. The theme of travel runs like a red thread across the entire area, turning the playground into an adventure that connects directly to everyday airport life.

Starting from the idea of an interactive travel journey, individual play stations were developed reflecting typical elements of a flight.

The journey begins at check-in, continues over playful “luggage” in the form of spring modules and leads through a lovingly designed crawl tunnel modeled after an X-ray scanner. The highlight is a climbable airplane that sparks imagination and encourages active play.

The concept is rounded off with color accents and a floor design that guides children from the gate to the destination. There, a hammock under palm trees provide spaces for relaxation. The immersive scene completes the theme, giving children the feeling of traveling on their own.




Abflug / Departure

Ready for take-off

At the east side of Muenster/Osnabrueck Airport, a thematically designed outdoor playground invites children to spend waiting times before departure actively and playfully. The playground embraces the theme of flying, making it tangible for children – a space where movement, imagination and role play seamlessly converge.

At the center stands a large climbing airplane made of stainless steel, offering not only physical challenges like climbing and sliding but also putting children in the role of aspiring pilots.

A striking pyramid tower complements the structure, providing exciting ascents and acting as a prominent visual element. For younger children, a small play airplane and a hand-sawed spring rocker shaped like an Airbus offer playful opportunities for early role play.

This creates a varied play area suitable for all age groups: from exploring and balancing to inventing stories about flying together. The design promotes not only movement but also communication and imagination. Particular attention was paid to the choice of materials. The load-bearing stainless steel elements are extremely robust, weather-resistant and durable – perfect for a high-traffic location like an airport. This ensures the “FMO Playground” remains a safe and attractive destination for young adventurers and their families.




RELAX



Galactic Slide Fun

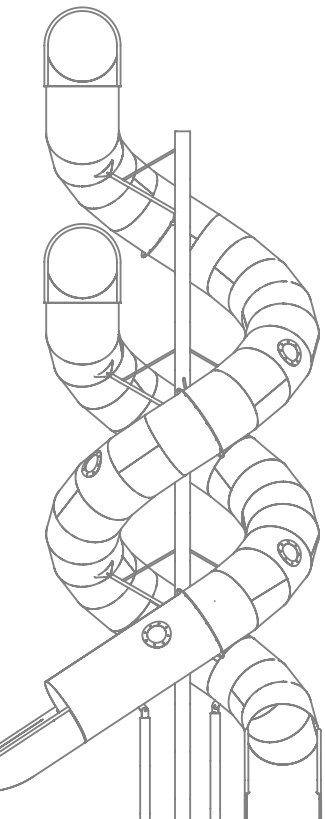
In vibrant Las Vegas, off the Strip, AREA15 – a unique experience complex – combines art, entertainment and interactive experiences. At the heart of this extraordinary world is the double-helix slide, transporting visitors into the fascinating world of Meow Wolf.

The slide, designed as a double helix and fully handcrafted from stainless steel, winds through the space, offering an exciting experience for all age groups. Its bright colors and organic shape integrate harmoniously into the overall concept, making it a highlight of the facility.

The thematic design of AREA15 extends throughout all areas, creating an immersive environment that invites awe and discovery. Visitors can dive into surreal worlds, experience interactive art and be inspired by the creative atmosphere. The double-helix slide significantly enhances this experience. Its innovative design and integration into AREA15's overall concept makes it an unforgettable adventure for young and old alike. It is not just playground equipment but a work of art, blurring the lines between play, art and architecture.



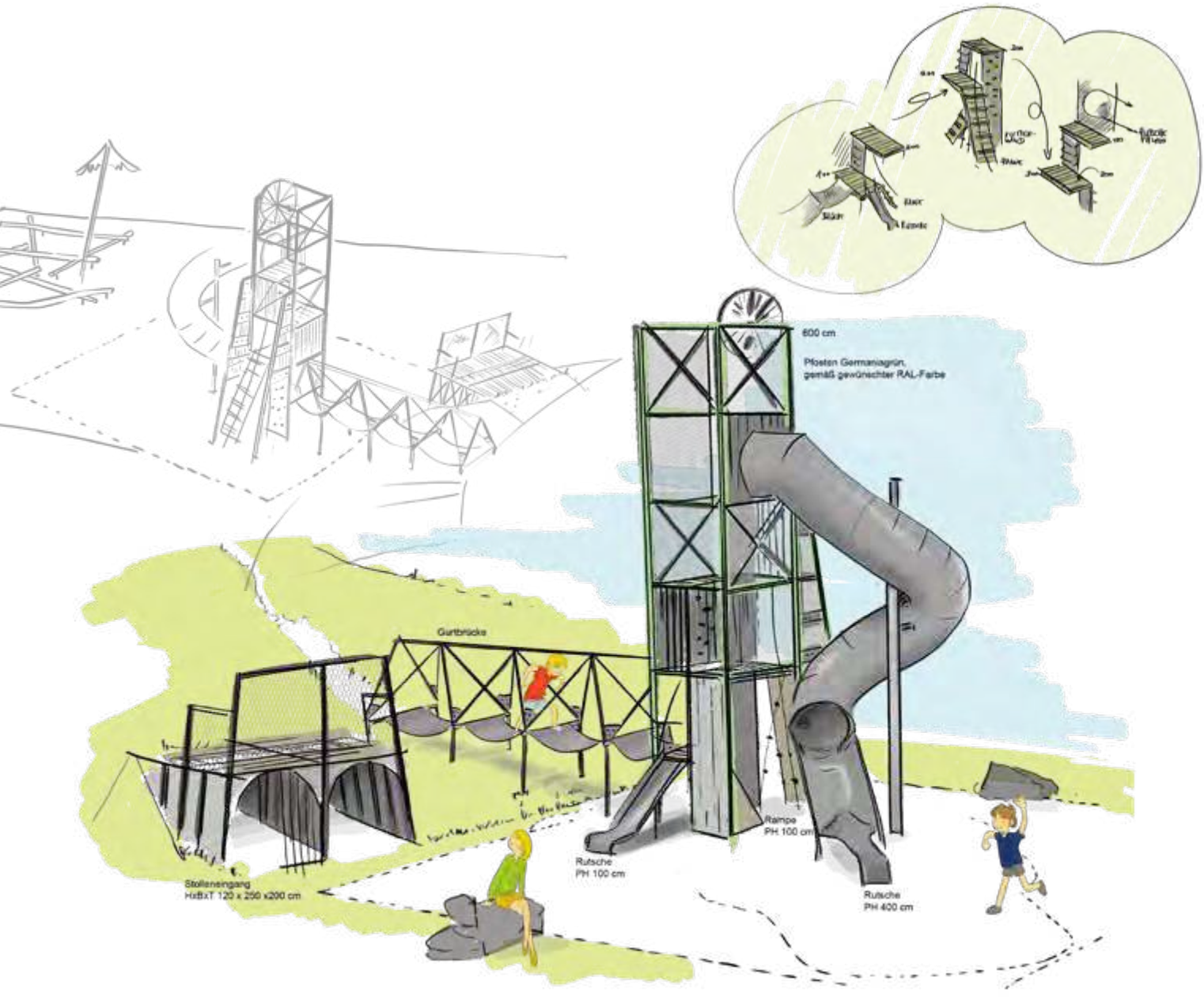




Experiencing Mining Through Play

With its bright steel frame and a height of over 6.5 meters, the mining tower at the Guennigfeld Mining Playground rises visibly above the public park. The structure evokes the distinctive towers of Bochum's mining history and invites children to explore it playfully. Multiple levels lead upwards via climbing elements, ropes and platforms, culminating at an observation platform with wide views over the themed playground. Slides from here turn the descent into a thrilling adventure. The light powder coating gives the tower a friendly, modern feel and creates a striking contrast with the industrial theme.

Like the miners long ago, today children embark on an above-ground discovery tour. The balance path, reminiscent of a conveyor belt, complements the ensemble of tunnel entrances, carts and fossil stones. Between sand areas, climbing zones and shaded trees, a space emerges that encourages movement, courage and curiosity. The tower becomes the centerpiece of a lively play environment where history becomes tangible and community experienceable – a piece of Bochum identity playfully pointing to the future.









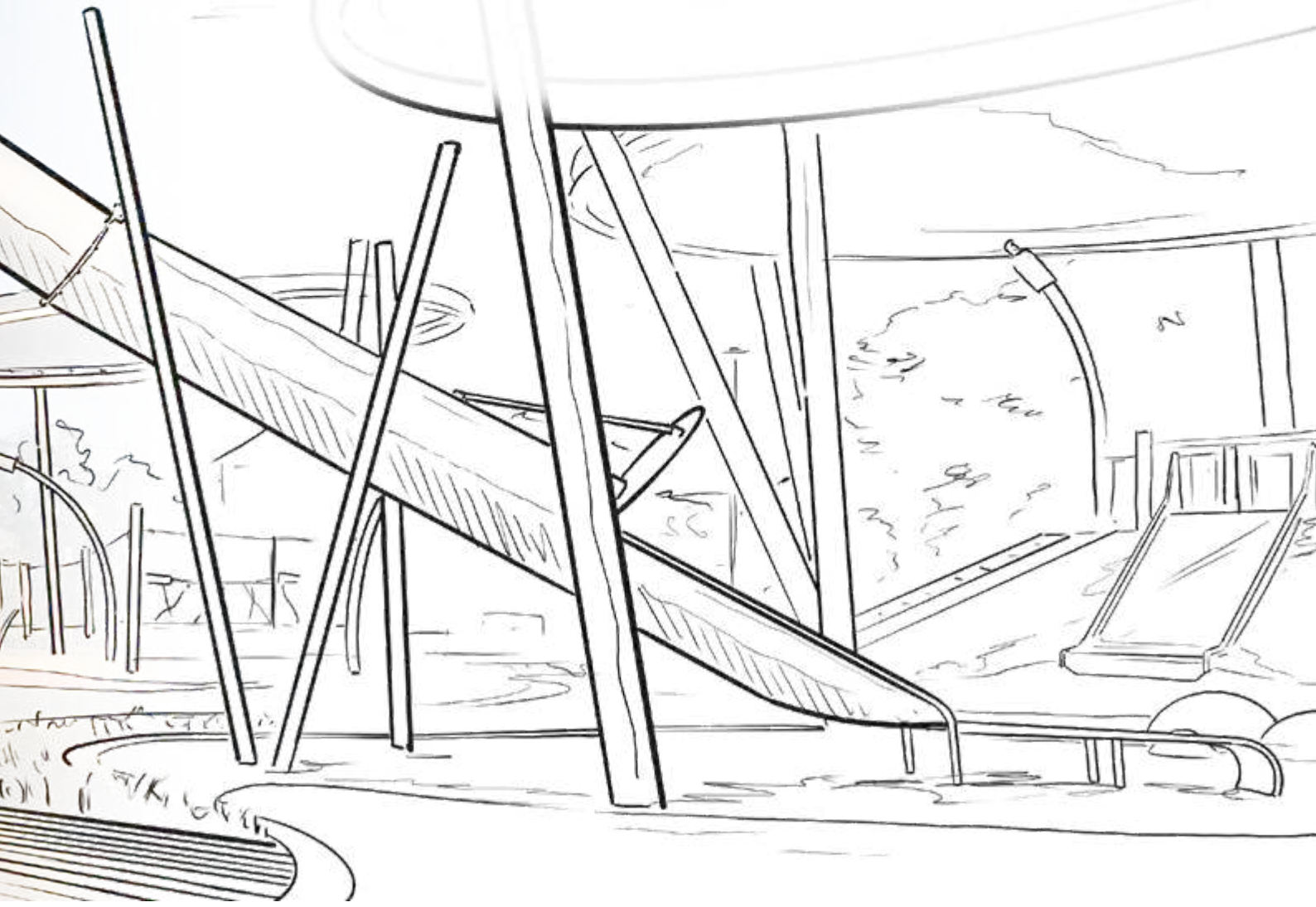


Airborne Adventures in Australia

In Rockdale, Sydney, in collaboration with our partner Lark Industries, we built a striking playground tower: the nine-meter-high “Layers” tower in distinctive GrasArt design. Powder-coated posts carry characteristic layers, giving the structure a unique appearance. Even from a distance, the interplay of colors, shapes and materials draws attention – the tower is both a landmark and a play attraction.

Transparent climbing tunnels, rope climbs and platforms provide a variety of ascent options suitable for different ages and skill levels. The highlight is a tunnel slide at five meters high, offering thrilling descents. For younger children, lower elements from one meter provide safe, exciting challenges. The tower is complemented by a balancing and climbing trail promoting agility and coordination.

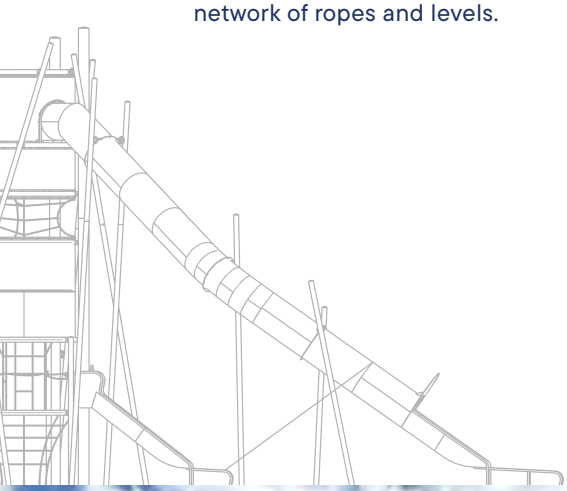
A barrier-free play ramp in GrasArt design extends the fun, combining accessibility with inclusive play. This creates a play space that is visually impressive and inspires children of all ages.



Play Space with a View

In the gentle dunes of Lake Pertobe Adventure Park, our GrasArt tower rises as a vibrant landmark for movement, courage and exploration. With its approximately ten-meter-high structure, it attracts attention from afar – a play space inviting climbing, sliding and amazement. Net levels of varying heights challenge balance and body awareness, while the view from above showcases the park and the sea. Brave visitors glide down the enclosed tunnel slide, while others choose gentler slides or explore the network of ropes and levels.

Together with our partner Lark Industries, we created a space that goes far beyond functional play. We designed an experience connecting generations and harmoniously integrating into the landscape. Stainless steel and durable wood blend with the park's natural colors, while the open architecture becomes a meeting point. High-quality materials withstand the maritime climate, keeping the tower a place full of energy, movement and shared joy for years – true to our philosophy.













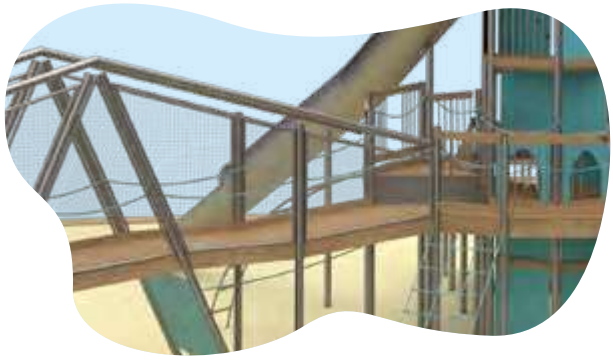


Fun for everyone

Growing through play, discovering new things and testing one's own limits – this is the heart of the new playground in Muelheim an der Ruhr. Barrier-free play here is not about strictly meeting norms but creating spaces offering exciting challenges for children of all abilities. With a long run-up and a bridge with a 10% incline, a height of 250 cm can even be reached in a wheelchair. Children moving independently can tackle this challenge alone – those needing assistance can request a push.
Athletic visitors can attempt a wobbly ascent and enjoy a proud sense of achievement.

The design was developed in close collaboration with the responsible planner and the city of Muelheim an der Ruhr. The Rolli Rockers Sproesslinge e.V. association contributed significantly, supporting inclusive play and meeting spaces for years. This collaboration ensured particular attention to accessibility and participation – a strong statement for practiced inclusion in the city.

The playground encourages movement, balance exercises and climbing adventures at various levels while providing retreat areas for rest and observation. Every corner offers new perspectives and play ideas – a space for tinkering, experimenting and shared laughter. A lively, inclusive space emerges where children play independently, support each other, discover their abilities and take pride in their achievements.









Invisible yet visible: orientation for everyone
A special highlight is the playful guidance system. Subtly integrated into the design, it provides orientation without stigmatizing. Children can actively interact with it while intuitively understanding the playground structure. Functionality and challenge go hand in hand: this playground invites children to test limits, develop confidence and find solutions together, creating an inclusive space where play, learning and discovery naturally merge.

Experiencing inclusion through play
The playground brings children of varying abilities together without anyone being left out. It combines balance and climbing elements, sensory experiences, role play, cooperation and retreat areas in a single ensemble. Children learn from each other, support one another and explore new play ideas together. Inclusion is not just a concept here – it is experienced through interaction, experimentation and shared achievements in a safe environment.



Learn more about our inclusion approach in Book #1

Variety instead of exclusion

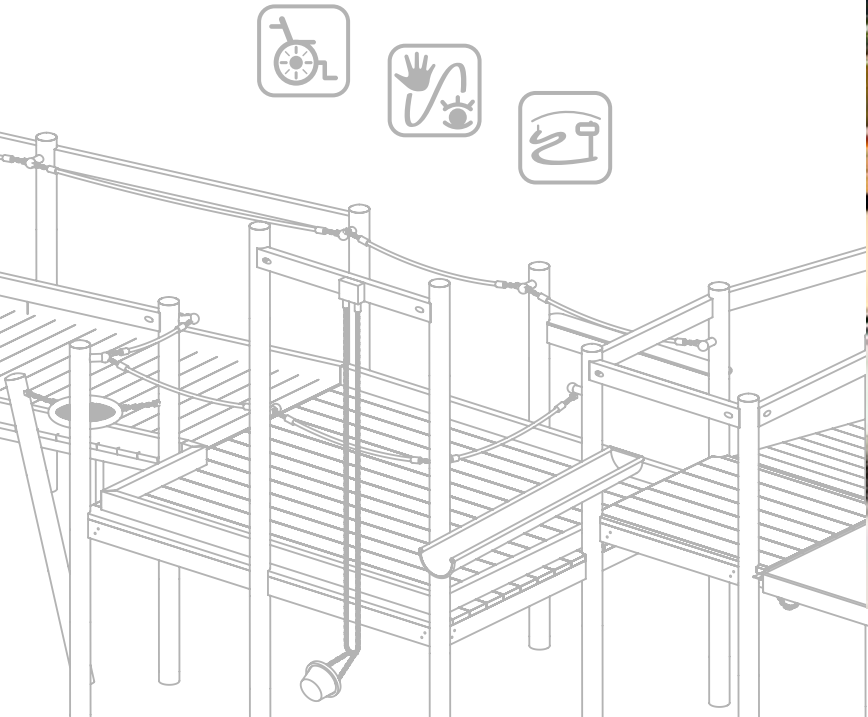
Right in the heart of Hamburg, the inclusive playground “Onkel Rudi” invites children of all abilities to play together. From the very beginning, the goal was to create a place where barriers are not only overcome but can be experienced through play. The playground was developed in workshops with foundations, support associations and the children themselves. During the participation phase, non-disabled children spent short periods in wheelchairs to experience the perspective of their playmates. The result is a space where inclusion comes alive – not for but with people of different abilities. Here, children can play together, learn from one another, experience their own successes and explore freely and independently.

Playful Orientation and Color Concept
A well-thought-out color scheme and a subtle, playable guidance system lead children intuitively through the playground. Orientation and movement are harmoniously intertwined, without feeling instructional. Distinct play zones offer a variety of activities: balancing, climbing, sliding, creative role play and exploring the accessible sand area. At the same time, quiet zones and rest areas create spaces for breaks, observation, or relaxed togetherness. Every corner encourages discovery, fosters social skills and invites children to find solutions together.

Experiencing Diversity and Growing Together
The design combines movement, adventure and sensory experiences in a creative way: jumping and climbing elements challenge coordination and balance, while sand areas invite experimental play. Slides and obstacle courses foster communication, cooperation and playful exploration.

“Onkel Rudi” has become a lively, inclusive environment where children of all abilities come together. Fun, connection and personal growth are seamlessly intertwined – creating a place where inclusion is naturally lived and joyfully experienced.











How we do it

Our company‘s seat in Brandenburg / Havel is the central hub of our projects. From the first idea to final delivery, every step takes place on our premises. Here, our teams and production departments work hand in hand to plan and build every piece of play equipment down to the very last detail.



Premium materials for long-lasting play worlds

Selecting the right materials is essential for the quality, durability and safety of playgrounds. In our playground equipment, we consistently rely on premium-grade materials. Stainless steel forms the backbone of many of our products: its exceptional stability, weather resistance and low maintenance ensure that climbing towers, slides and structures remain reliable even under heavy use. At the same time, stainless steel allows for elegant, refined forms and precise connections that blend harmoniously into the overall design.

Robinia wood naturally complements these metal constructions. Naturally resistant to fungi and insects, it impresses with its exceptional hardness. As a wood in durability class 1 (very durable, over 25 years), robinia is one of the most resistant woods and is considered the most durable European wood species. Thanks to its natural ingredients, it is particularly suitable for outdoor areas and direct contact with the ground. Therefore, balustrades, platforms and balancing elements made from robinia wood can withstand years of intensive play without losing quality or safety. It also lends a warm, inviting appearance that enhances natural surroundings and appeals to both children and adults alike.

HPL panels complete the material portfolio. They offer versatile design possibilities, withstand UV radiation, moisture and mechanical stress and can be shaped into almost any form. Especially organic shapes – such as curved play surfaces or open book pages – are precisely realized with HPL. These are complemented by Hercules ropes, which create both functional connections and playful climbing or balancing paths.

The combination of these materials enables us to create sophisticated, durable and safe play worlds that meet the highest aesthetic and functional standards. Every element is designed for maximum stability and play value, without compromise in design or experience. The careful selection of materials ensures that children of all ages enjoy diverse opportunities for movement, sensory engagement and cooperation – all with minimal maintenance requirements.

Sustainability and Certified Quality
Our materials and production processes meet the highest environmental and quality standards. The BSFH quality seal guarantees tested safety and superior craftsmanship. With PEFC certification, we verify the sustainable sourcing of our robinia wood. The “Seal Of Rating For Sustainability” documents our conscious use of resources across the entire production chain. Additionally, our playgrounds have been honored with the Brandenburg Environmental Award, recognizing eco-friendly, innovative and long-lasting playground concepts.

This combination of premium materials, thoughtful engineering and certified sustainability places our playgrounds among the leaders in modern playground design – robust, enduring and crafted to meet the highest expectations for aesthetics, safety and environmental responsibility.

GEPRÜFTE KOMPETENZ BSFH QUALITÄT NACHHALTIGKEIT

PEFC
PEFC/04-31-2027

Zertifiziertes Unternehmen
Brandenburger
Umweltsiegel

Rating for SUSTAINABILITY
certified for 2026
Investition in die Zukunft

Stainless steel



- Durable
- Rustproof
- Weather-resistant
- Glass bead blasted
- 100% recyclable

Robinia wood



- PEFC certified
- Natural resistance
- Long durability

High pressure laminate (HPL)

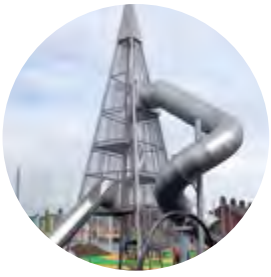


- Impact, scratch and abrasion resistant
- Flame retardant
- Easy to clean
- Made from kraft paper

Hercules rope



- Resilient and robust
- Four or six strands
- Spliced or with aluminum connectors









Made with attention to detail

On playgrounds, it's often the small things that make the biggest difference. Every detail we integrate into our playground equipment helps enhance play quality, longevity and safety. Our goal is not just to build play equipment but to create well-considered experiences that impress in every way – from first glance to final detail.

A good example is our screw sleeve system in handrails. By distributing force across a larger surface and eliminating end-grain screwing, the handrails are more securely connected to the posts. Our platform connections have also been refined and concealed: instead of visible screws or joints, the result is a clean, harmonious look that enhances both aesthetics and safety.

Alongside functional solutions, we focus on creative details. Rotating effect cubes invite children to explore, combine and experiment playfully with symbols, images, or colors. Such elements encourage interaction and add variety to the play experience.

Even for larger components, craftsmanship is key. Our stainless-steel slides are handmade piece by piece and carefully welded. The result is precise shapes that ensure maximum stability while giving each slide a distinctive, elegant character.

In sum, it's these subtle differences that set our playgrounds apart. Every detail is deliberately designed, every material thoughtfully chosen. The result: play worlds that inspire today and continue to delight for many years to come.








Speedglas
3M

Safety first



Naturally safe

When children play, they enter their own world – full of imagination, movement and adventure. To make sure this play remains carefree, safety is our top priority. We see it as our responsibility to create spaces where parents can relax while children explore with confidence.

The foundation is the European playground standard DIN EN 1176, which defines clear requirements for fall heights, spacing and design elements. Each of our projects is accompanied by certified playground inspectors throughout all phases – from planning and production to final installation. During the offer phase, independent drawing reviews by certified experts can be requested to ensure maximum safety right from the start.

During production, our engineers and technical controllers examine every detail. Special attention is given to our DIN EN 1176 test objects, which we use to systematically identify potential hazards such as finger, head, or rope entrapment points. These are applied throughout the manufacturing process, allowing us to detect and resolve risks long before final assembly.

A crucial step is the initial assembly at our factory, serving as a final inspection to ensure all elements are not only functional but compliant and child-safe. Only when all standards are met does a product leave our production.





For us, safety means more than just meeting regulations – it reflects our philosophy: children should be able to experiment, test boundaries and explore freely while being protected. That's why we uphold the highest standards, combining technical precision with a clear goal – creating playgrounds where adventure and safety go hand in hand.

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Discover more

With this book, we offer you a comprehensive insight into our creative process, design phases and our passion for tailoring projects to our clients' visions. But this is only the beginning: in three additional books, you can learn more about our company philosophy, our approach to inclusion, and our project development stages. Discover our full product range and exciting new innovations – our book series provides the perfect complement. Dive deeper and be inspired!



#1 - company
This book chronicles our journey—from the initial ideas to the development of our own design studio to projects in over 22 countries. Get to know us and our values and let yourself be inspired.



#2 - products
In our product catalog, you will find a wide selection of high-quality playground equipment, described in detail and clearly presented. A reference work that combines quality and variety—for safe, durable and inspiring play areas.



#3 - fresh
We present our latest products, innovative designs and exciting developments. This book is for anyone who wants to stay one step ahead and is keen to incorporate fresh ideas into their projects.

Request catalogs

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