TSP-L10999

Galena

Themed Structure Model Galena

:Steel

:Rope Cables

:HPL

Climbing

Hanging

Sliding



Ages 5-12

Users 160

Dimensions L: 535'' W: 465'' H: 437'' | L: 1423 W: 1195 H: 1096 cm

Safety Zone: 55'-9.5'' / 54'-1.9'' | 1701 / 1651 cm

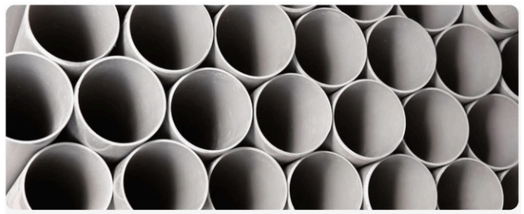
Fall Height 3'-9.3'' | 120 cm

Accessible

At the heart of the park rises Galena, a breathtaking play structure that immerses children in a world of imagination, adventure, and enchantment. Majestic climbing paths, high suspended bridges, and a secret tower wrapped in softly transparent polycarbonate invite children to discover a new route with every visit.

From the treetop-like summit, long and winding slides cascade downward, resembling flowing green streams that lead to the ground in a joyful rush of laughter and excitement.

As night falls, the structure awakens anew- gentle, colorful lighting illuminates the entire installation, transforming the play experience into a glowing forest beneath the stars. Children run, climb, and slide freely, experiencing a true sense of liberation, courage, and wonder, as if they have stepped directly into a living fairy tale.



Steel

Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. It meets strict playground equipment standards such as ASTM A240 and EN 10088, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable. The high-quality paint ensures weather resistance and maintains a new appearance over time.



Rope Cables

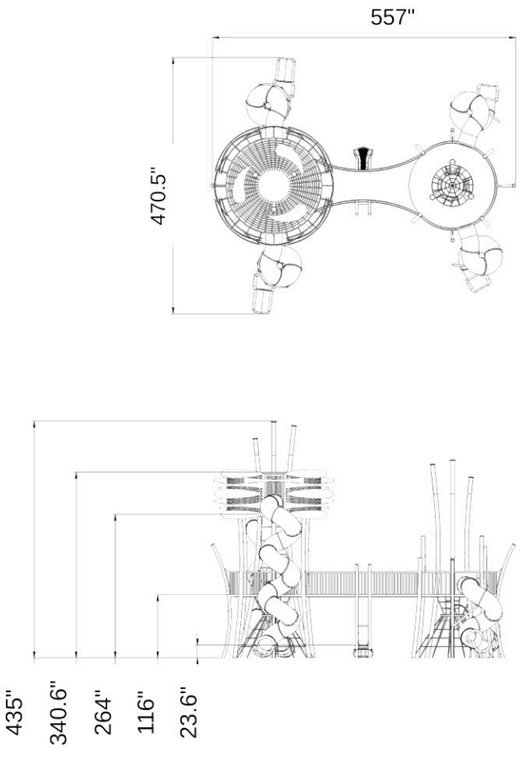
Rope Cables are made of synthetic polypropylene (PP) fibers combined with a galvanized steel core for improved strength and durability. They meet strict standards, such as ASTM A240 and EN 10088, ensuring durability and safety for use in playground equipment. . The cables offer a soft and pleasant touch that does not harm the hands during use and are available in various diameters and colors, allowing for creative and aesthetic design.

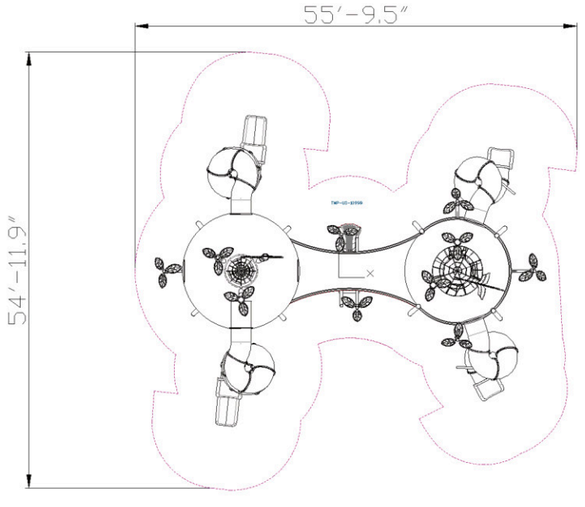


HPL

HPL panels are high-pressure laminate boards produced by saturating multiple layers of kraft paper with phenolic resin. These panels offer high resistance to abrasion, scratches, and chemical impacts, maintaining their quality in both outdoor and indoor conditions. Available in a variety of colors and textures, HPL panels are used for surfaces, walls, and furniture in playground equipment, providing an aesthetic appearance and requiring low maintenance.









Barrel Slide

The barrel slide provides an exciting and challenging sliding experience, combining movement with a sense of adventure. Sliding in this slide develops players' motor skills and coordination as they move through the tube at varying speeds. The sliding action boosts self-confidence and encourages daring as players face the challenge of fast movement. The slide is a fundamental and important element in any playground and is considered one of the leading and most beloved attractions for players of all ages.



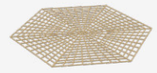
Toddler Slide

The toddler slide provides a safe and enjoyable sliding experience for little ones. It develops coordination, movement, balance, and self-confidence for young players.



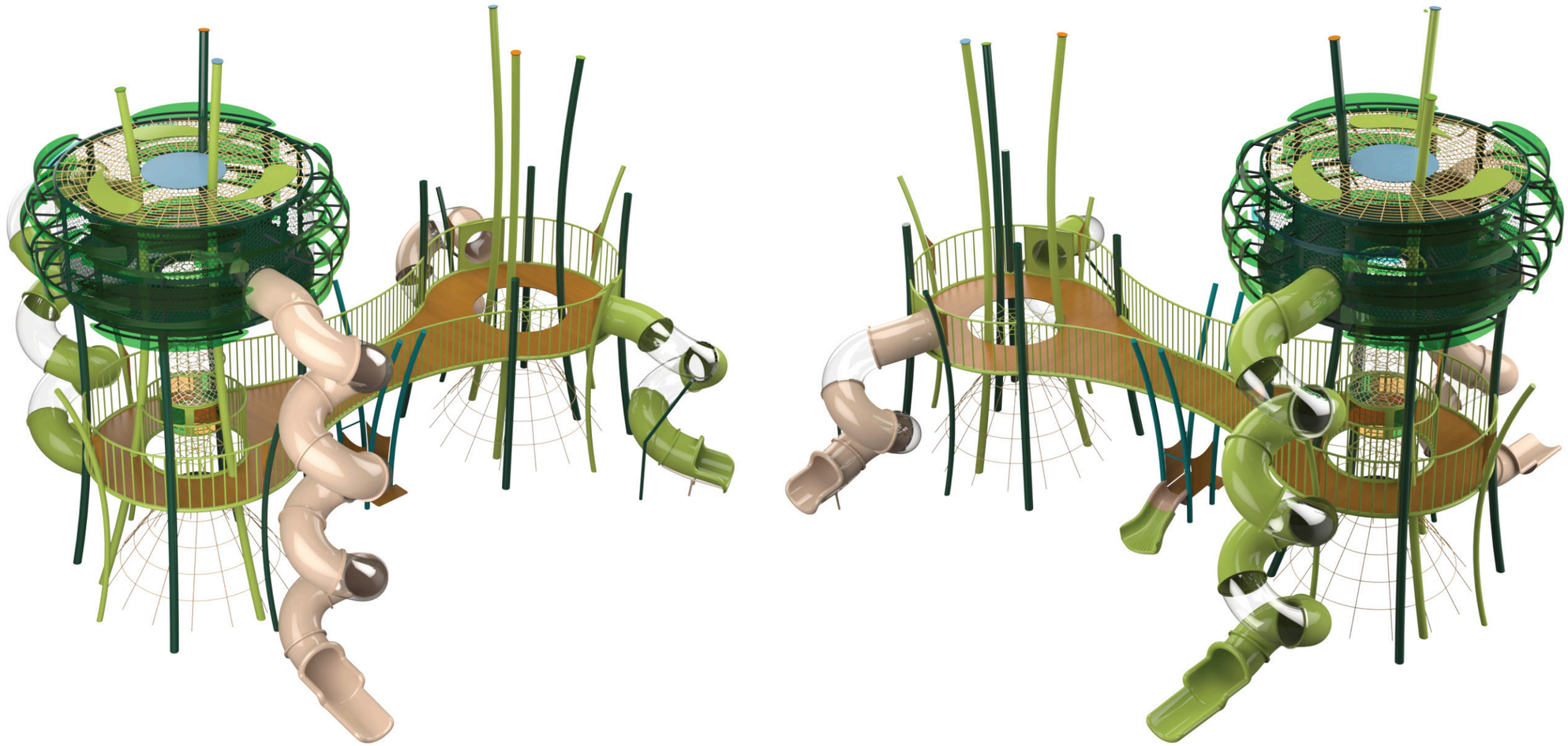
Rope Climbi

The rope climbing net offers a complex challenge that develops players' muscle strength, coordination, and balance. Climbing the net requires planning and forward thinking, encouraging players to overcome obstacles and develop problem-solving skills. The net allows players to experie



Net Floor

The net floor offers players a fascinating experience that combines stability and challenge. The floor is made of rope netting, providing a sensation of light hovering above the ground. Playing on the net floor develops balance, coordination, and self-confidence in the players.



Motor Development

Hand-eye coordination - Developing coordination and precision in activities requiring fine motor skills. Foot-eye coordination - Improving coordination and balance through various equipment.

Cognitive Development

Concentration - Developing the ability to focus and maintain attention in equipment requiring concentration. Curiosity - Encouraging exploration and discovery through equipment providing new and unfamiliar experiences. Creativity - Developing creative thinking and imagination in open and interactive play.

Emotional Development

Courage - Facing fears and new challenges. Confidence - Building self-confidence and belief in one's personal abilities. Independence - Developing independence and the ability to make personal decisions. Patience - Practicing patience and waiting for one's turn. Initiative - Encouraging initiative and taking an active role in play. Achievement - Developing a sense of accomplishment and satisfaction from success in challenging equipment.

Social Development

Cooperation - Encouraging joint work and reaching shared goals. Communication - Developing effective and clear communication skills with playmates. Leadership - Providing opportunities for leadership development and group leading. Teamwork - Encouraging teamwork and developing group work skills. Respect for boundaries - Learning the importance of respecting personal and social boundaries. Friendship creation - Creating friendships and strengthening social bonds.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Hanging - Strengthening arm, back, and shoulder muscles. Sliding - Strengthening leg and arm muscles and improving coordination.