TSP-10978C

Bubbles C

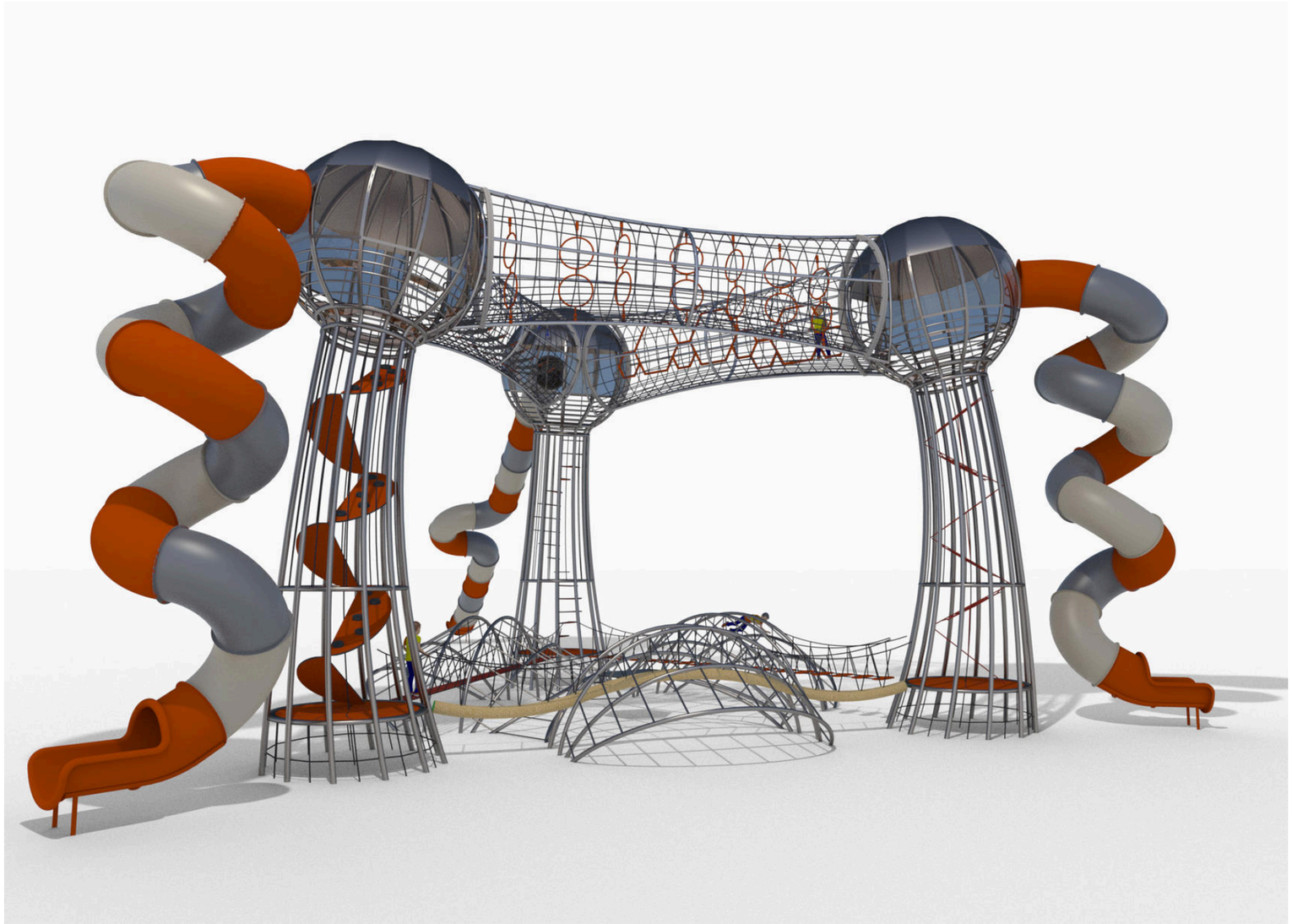
Extreme play system model Bubbles C 3 Towers

Recycled HDPE:

Steel:

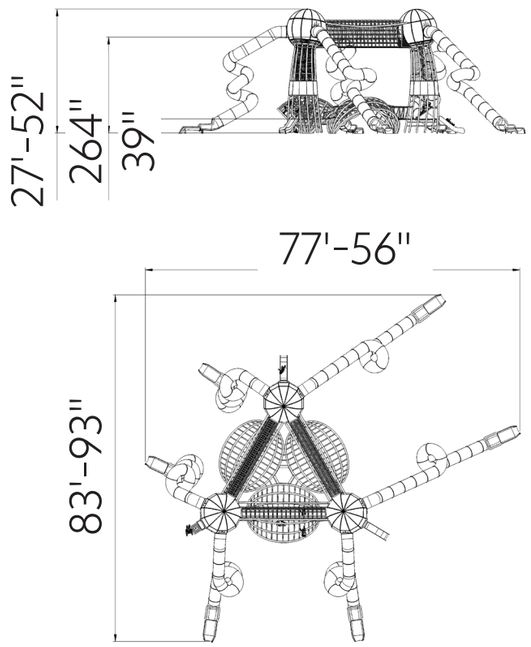
Rope Cables:

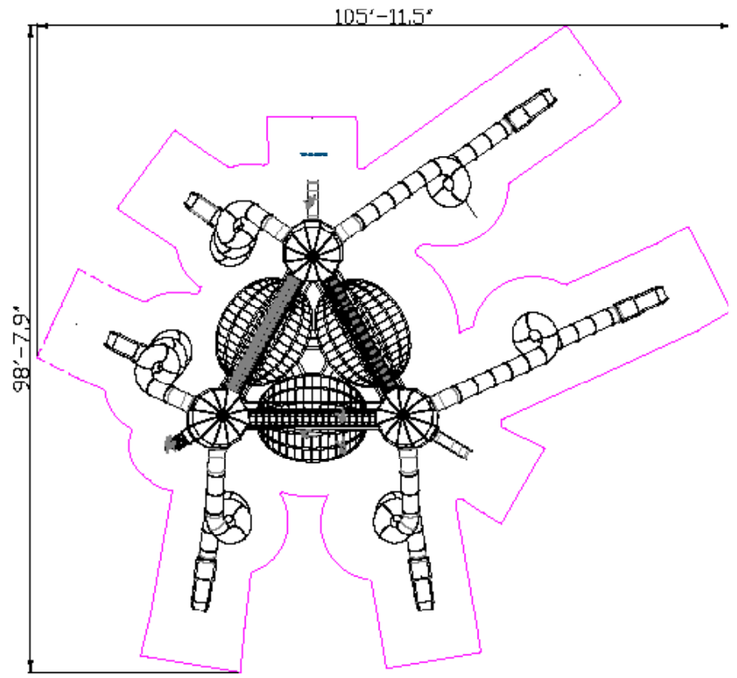
Balancing Crawling Climbing Sliding



Ages 5-12 | Users 260 | Dimensions L: 77'-6.8" W: 83'-11.2" H: 27'-6.2" | cm L: 2424 W: 2623 H: 860 | Safety Zone 98'-7.9"/105'-11.5" | cm 3004 / 3228 | Fall Height 9.6" | 300 cm | Accessible

The Bubbles C is a unique and large extreme play structure that won the prestigious REDDOT award in 2019 for its stunning and innovative design. The structure combines elements of play and activity aimed at the physical and cognitive development of children. Bubbles C is built from two tall towers topped with round bubbles featuring transparent polycarbonate windows that create a sense of openness and light, along with bridges and slides. Each element in the structure is carefully designed, allowing children to experience diverse activities of climbing, sliding, and imaginative play.









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.



Steel

Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. The steel meets strict EN 1176 standards, 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.

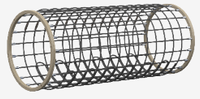


Recycled HDPE

HDPE (High-Density Polyethylene) is a recycled material made from high-density polyethylene, produced from recycled materials that allows for further recycling. It excels in resistance to UV rays and wear and tear, making it particularly suitable for use in outdoor playground equipment. Its touch is smooth and pleasant, and its appearance is maintained over time. The advantages include high resistance to harsh weather conditions and environmental preservation. The material is capable of absorbing high energy, which helps prevent fractures.

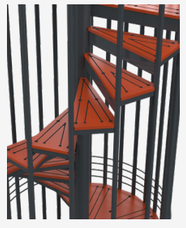
REDDOT Design Award

Winner of the prestigious RED-DOT International Design Award for 2019, granted for excellence in design for innovative, unique, and advanced products in their field.



Crawl Tunnel

The crawl tunnel offers a physical challenge that develops players' motor skills, coordination, and balance. Players crawl through the tunnel and enjoy the sense of wonder and excitement as they enter from one side and exit from the other. Playing in the tunnel encourages exploration, daring, and self-confidence while maintaining a safe and enjoyable environment.



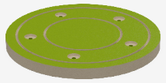
Climbing Element

a physical challenge that develops muscle strength, coordination, and balance. Climbing on the element encourages children to overcome fears and build self-confidence and perseverance. Additionally, the element helps develop problem-solving skills as children look for efficient and safe ways to climb.



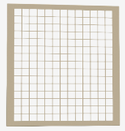
Barrel Slide

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.



Tread Surface

The tread surface provides support and safety during play on the structure. The surface is designed to prevent slipping and improve players' stability and security.



Ventilated Panel

The ventilated panel offers an activity that stimulates the sense of touch and provides a feeling of wind and freshness. Playing with the panel develops players' motor and sensory skills.



Accessibility Ramp

The accessibility ramp provides easy and safe access for wheelchairs, allowing players with disabilities to move easily and integrate smoothly into the games. Its design ensures stability and security, allowing everyone to enjoy the play experience equally and accessibly.



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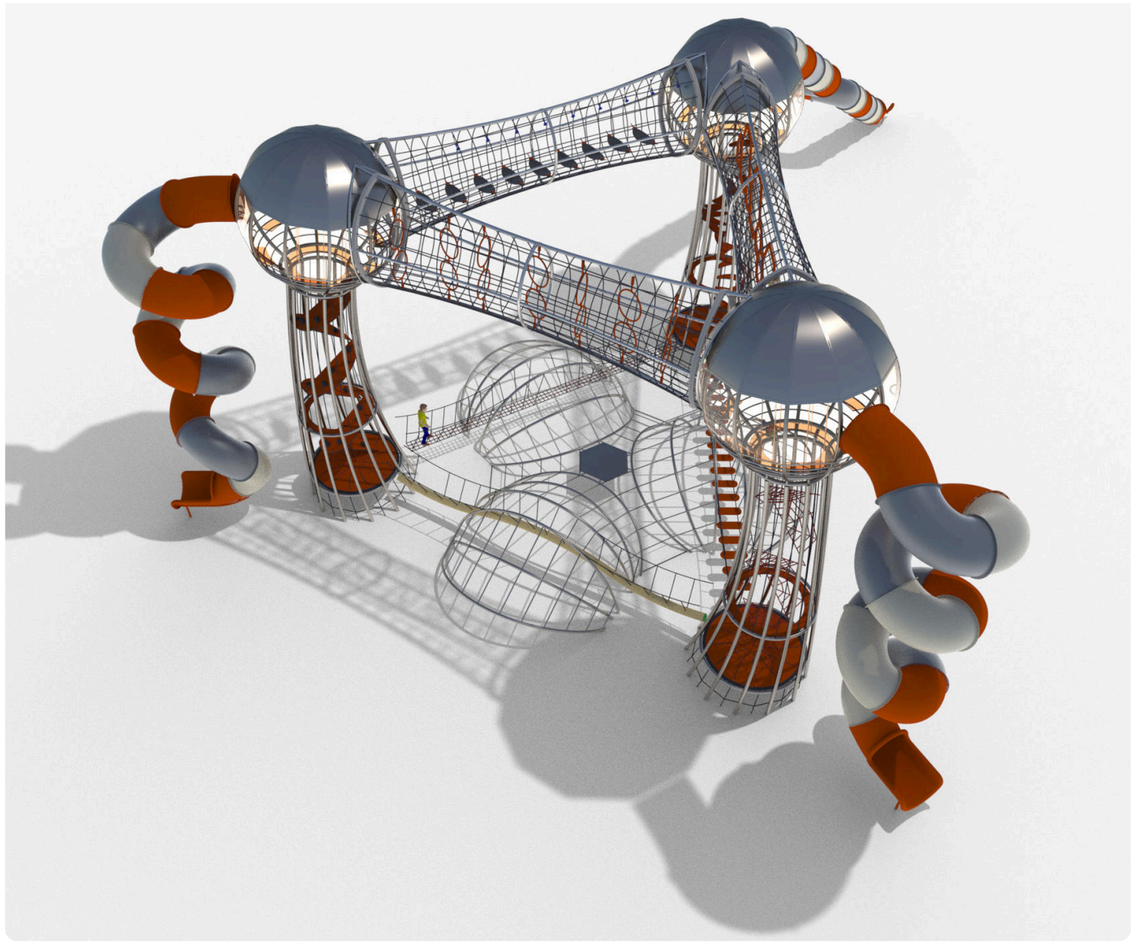

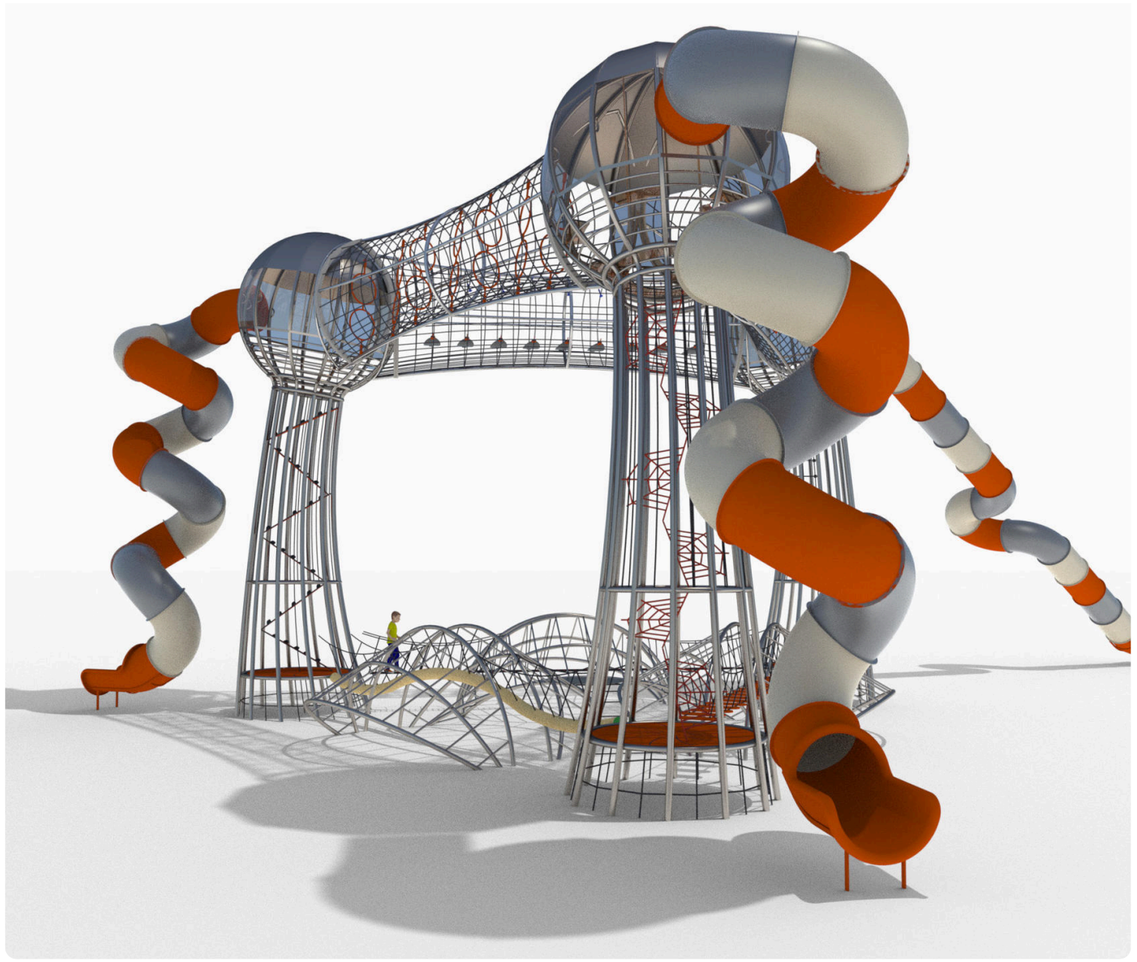

Motor Development

Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment. Foot-eye coordination - Improving coordination and balance through various equipment. Hand-eye coordination - Developing coordination and precision in activities requiring fine motor skills.

Cognitive Development

Concentration- Developing the ability to focus and maintain attention in equipment requiring concentration. Spatial awareness- Improving the ability to understand and navigate space through mazes and courses..

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. Resilience- Coping with failure and trying again.

Social Development

Respect for boundaries- Learning the importance of respecting personal and social boundaries. Friendship creation- Creating friendships and strengthening social bonds. 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 Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility. Sliding - Strengthening leg and arm muscles and improving coordination. Balancing- Improving balance and posture.

For illustration purposes only