TSP-2598

Pueblo

Challenging climbing play system model Pueblo

Steel:

Rope Cables:

HPL:

Balancing

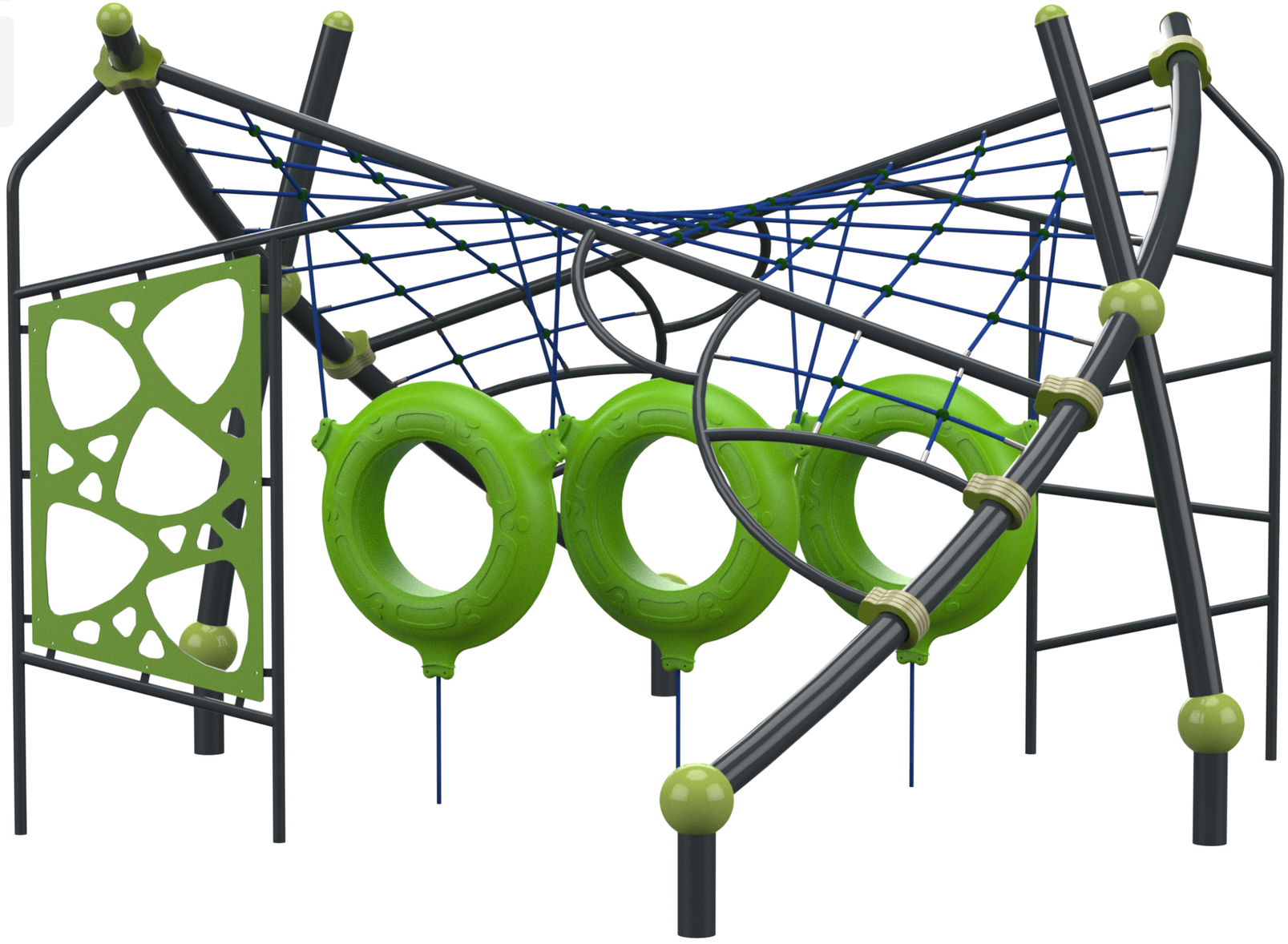
Swinging

Climbing

Jumping

Crawling

Hanging



Ages 5-12

Users 17

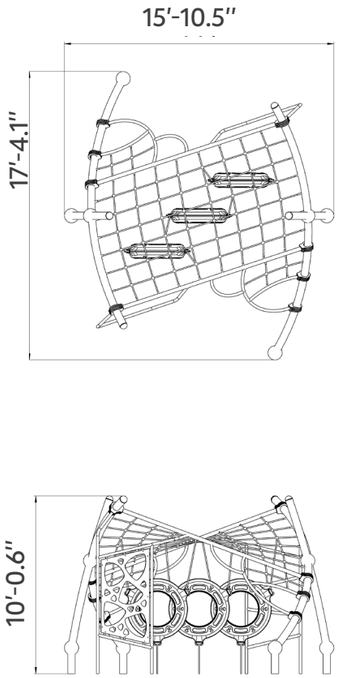
Dimensions L: 17′-4.1″ W: 15′-10.5″ H: 10′-0.6″ | L: 542 W: 447 H: 275 cm

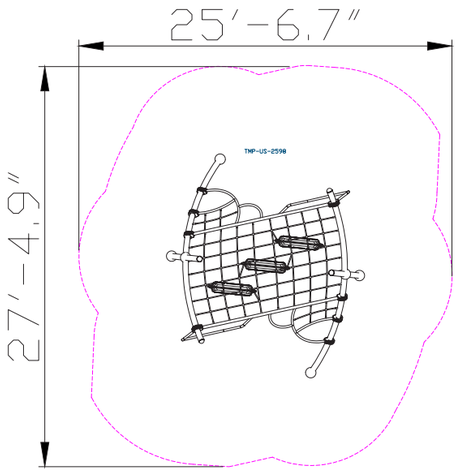
Safety Zone: 27′-4.9″ / 25′-6.7″

Fall Height 7′ 2.61″ | 220 cm

The Pueblo challenge is a unique and visually striking multi-element structure that blends exercise, exploration, and adventure into one cohesive experience. Designed as a modular course, it incorporates a variety of climbing, balancing, and navigating tasks that challenge users both physically and mentally.

Key components of the Pueblo challenge include a diagonal climbing net crafted from polyamide-coated steel cables, offering a safe and durable experience; three circular navigation hoops that enhance spatial awareness and encourage movement creativity; and a custom climbing wall featuring strategically placed openings for gripping, stepping, and peeking







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.





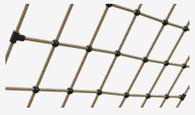
Steel

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.



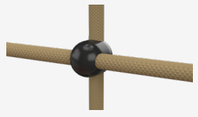
Rope Cables

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.



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



Connectors

The connectors in our play structures are designed to securely and safely join parts of the structure. They are made of durable and high-quality materials, ensuring long-term durability without wear.



Hand and Foot Holds

Hand and foot holds provide support during play and use of the structure. Players develop their strength and coordination while maintaining stability and security.



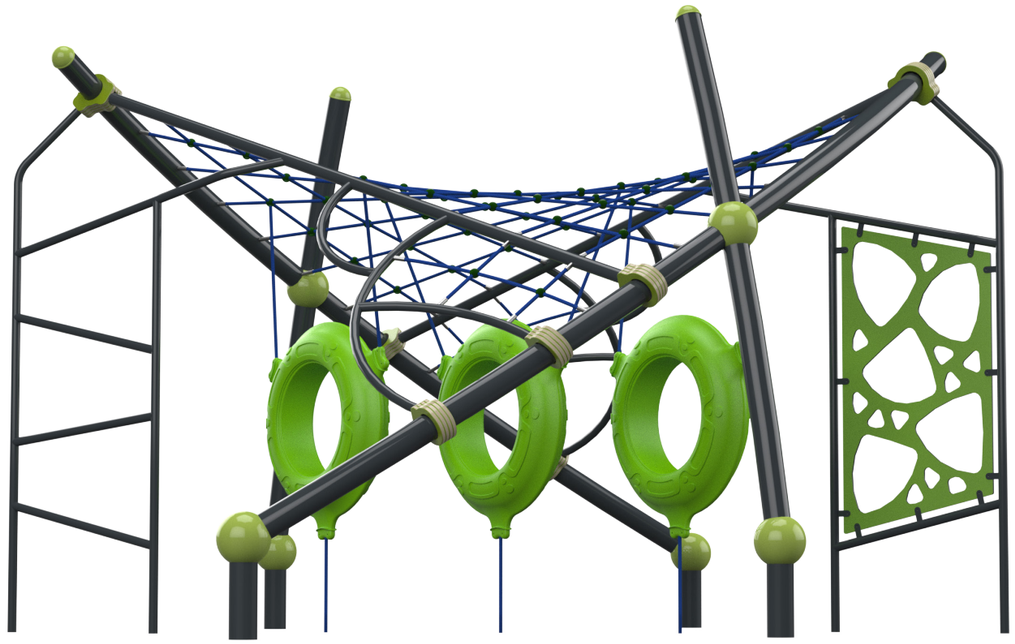
Plastic Transition Element

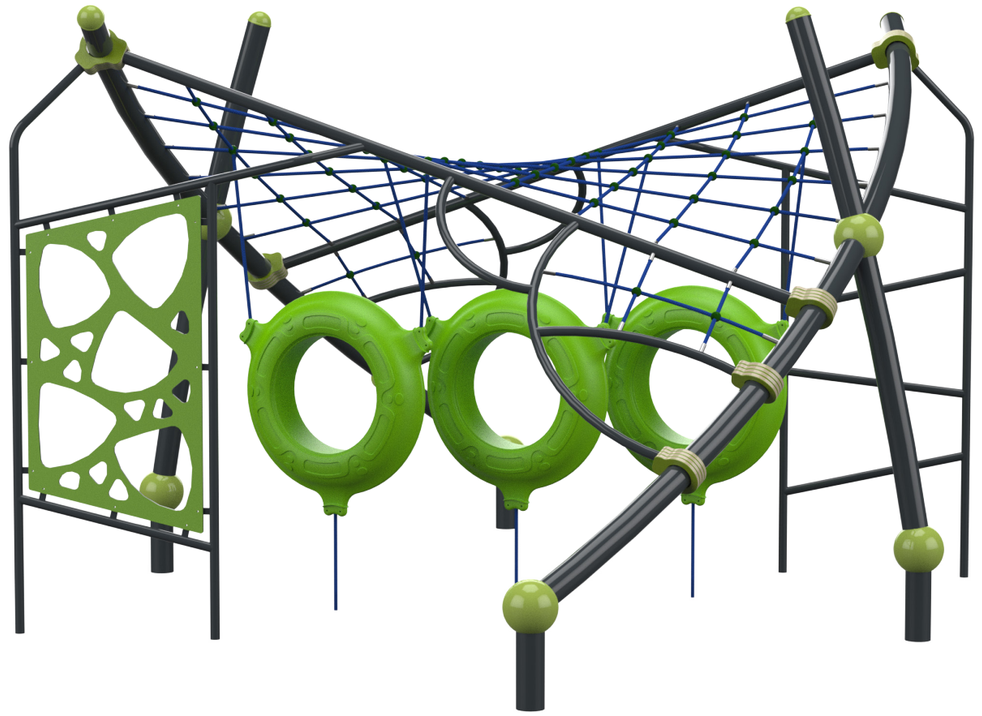
A play element offering a challenging transition experience that develops players' motor skills. It encourages players to use creativity and think outside the box.



Ladder

The ladder provides vertical access to the play structure and encourages players to develop physical skills such as strength, coordination, and balance. Climbing the ladder promotes courage and independence as players face heights and new challenges. The ladder strengthens hand and arm muscles and encourages proper body use.





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. Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment.

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.. Curiosity - Encouraging exploration and discovery through equipment providing new and unfamiliar experiences.

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. Perseverance- Encouraging perseverance and repeated attempts.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility. Jumping- Improving leg strength and balance. Hanging - Strengthening arm, back, and shoulder muscles. Balancing- Improving balance and posture. Swinging - Strengthening core muscles and enhancing the sense of movement.