TSP-5023

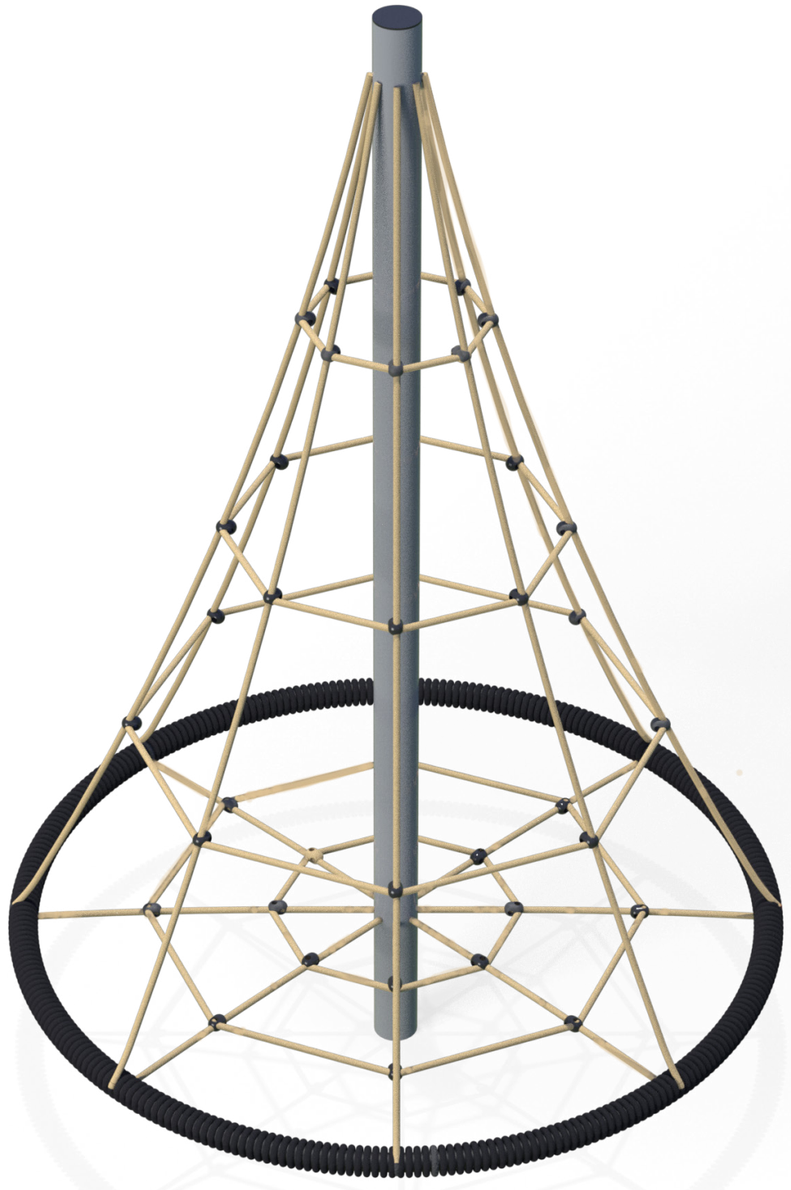
Uranus

Challenging ropes pyramid structure model Uranus

The Uranus is a pyramid-shaped climbing structure, composed of climbing ropes stretched around a central pole. The equipment allows children to climb to various heights and improve their balance, coordination, and physical strength. The tiered structure enables safe and organized climbing, with wide spaces for movement between the ropes. It's suitable for children of different ages and serves as an enjoyable challenging element in play areas.

Rope Cables:

Steel:



Ages 5-12

Users 12

Dimensions L: 6'-5.2" W: 6'-5.2" H: 9'-7.2" | cm L: 201 W: 201 H: 300

Safety Zone 29'-2.0"/25'-10.7" | cm 889 / 787.4

Fall Height 6.72" | 210 cm

Accessible

Motor Development

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

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance

Cognitive Development

Concentration- Developing the ability to focus and maintain attention in equipment requiring concentration. Regulation of force- Developing the ability to apply the right amount of force according to the activity.

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.





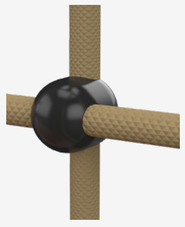
Rope Cables

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.



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.