TSP-2450

Square Frame Bird’s Nest Swing

Square frame bird's nest swing 100cm

Steel:

Rope Cables:

Balancing

Swinging



Ages 5-12

Users 5

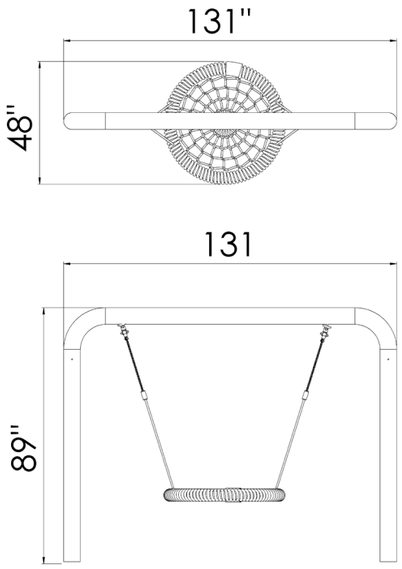
Dimensions L: 6.1" W: 9'-8.4" H: 7'-2.4" | cm L: 16 W: 303 H: 225

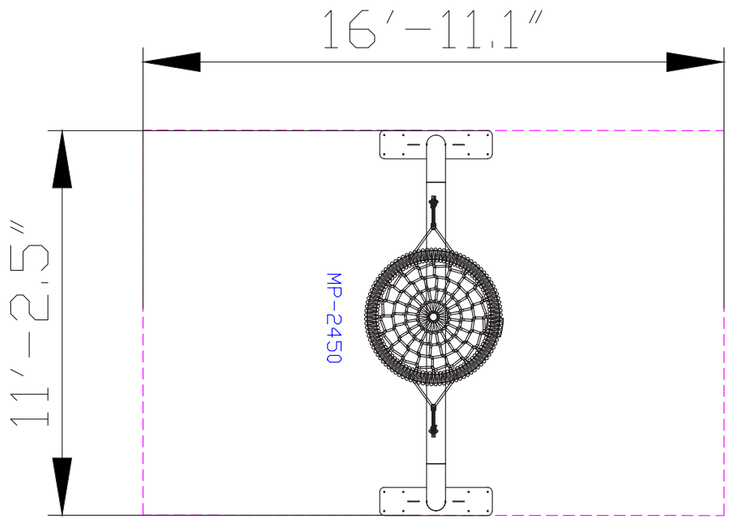
Safety Zone 16'-11.1"/11'-2.5" | cm 516 / 340

Fall Height 7'-0.5" | 220 cm

Accessible

Swing set with a metal frame, featuring a rope nest seat that allows children to play in a seated, lying, or standing position. The swing structure is one of the most important elements of any playground. The joy of swinging, combined with the sensation of release and motion, helps develop the child?s balance system and is essential for their overall development. This structure provides a fun and inclusive experience for children of all abilities.









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.for creative and aesthetic design.



Bird’s Nest Seat

The bird's nest seat is designed as a spacious and accommodating rope basket, allowing players to sit comfortably. It provides a sense of safety and stability during play, encouraging social interactions as players sit together and enjoy the structure.



Bearings

Bearings provide smooth and supported internal movement for the element. They ensure smooth and safe movements, enhancing the play experience by reducing friction and effort.



Chains

The chains in our play structures are made from high-quality, durable materials, ensuring safety and long-term use. They are designed to withstand harsh outdoor conditions. The chains are equipped with advanced security mechanisms that prevent disassembly and wear, ensuring a fun and safe play experience for all players.



Cognitive Development

Regulation of force- Developing the ability to apply the right amount of force according to the activity.



Physical Development

Balancing- Improving balance and posture. Swinging - Strengthening core muscles and enhancing the sense of movement.



Social Development

Cooperation- Encouraging joint work and reaching shared goals. Communication- Developing effective and clear communication skills with playmates. Friendship creation- Creating friendships and strengthening social bonds.



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.



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.