TSP-5113

Mackinac Bridge E

The Mackinac Bridge E is designed for walking on a taut rope between two poles, with users utilizing an upper rope for stabilization and balance with their hands. It challenges balance and coordination while strengthening leg and arm muscles. The strucutre develops coordination, strength, and balance, forming an integral part of a challenging course for children and youth. Mackinac Bridge E can be incorporated as part of a full course or as an independent element.

Steel:

Rope Cables:



Ages 5-12

Users 4

Dimensions L: 0'-11" W: 20'-1.5" H: 10'-8.3 " | cm L: 29 W: 629 H: 334

Safety Zone 33'-9.9"/31'-9.5" | cm 1028.7 / 967.74

Fall Height 2.56w' | 80 cm

Accessible

Motor Development

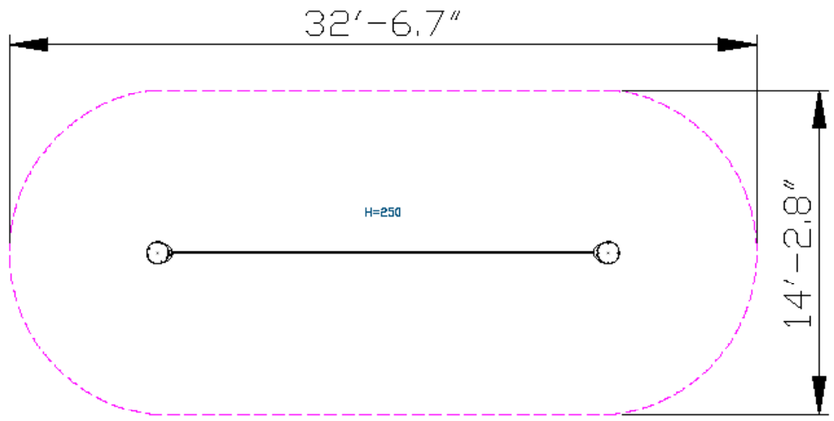
Foot-eye coordination - Improving coordination and balance through various equipment. Hand-eye coordination - Developing coordination and precision in activities .requiring fine motor skills

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

Physical Development

Balancing- Improving balance and .posture





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.

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.

