TSP-3922

Ninja - Monkey Bar

Fittness structure model Ninja - Monkey Bar

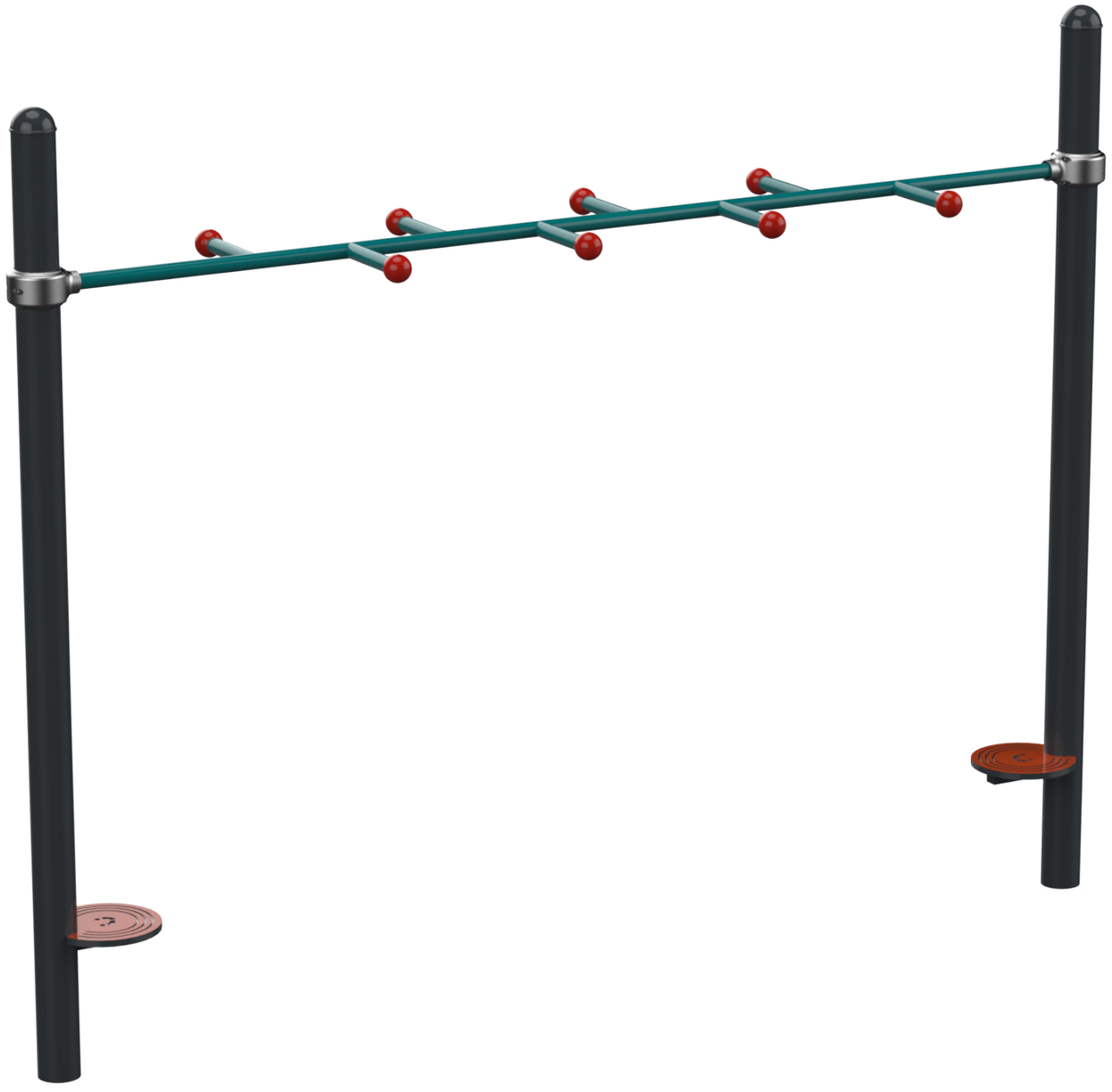
Recycled HDPE:

Steel:

Hanging

Climbing

Jumping



Ages 5-12

Users 2

Dimensions L: 10'-6.7" W: 1'-11" H: 8'-2.3" | L: 330 W: 60 H: 256 cm

Safety Zone: 22'-1.9" / 17'-2.9"

Fall Height 7' 6.6" | 230 cm

The Ninja - Monkey Bars is a timeless and powerful training element that challenges users both physically and mentally. Designed for outdoor fitness environments, ninja courses, and playgrounds, this apparatus targets the arms, shoulders, back, grip strength, and core control—all through one deceptively simple movement: crossing from bar to bar using only the hands. Crossing along the apparatus is done by continuous gripping and hanging, which requires core muscle control, high concentration, and perseverance. For children, the apparatus offers an experiential challenge; for teenagers and adults, it serves as a functional training structure that enhances explosive power, shoulder endurance, and mental focus.

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.

Emotional Development

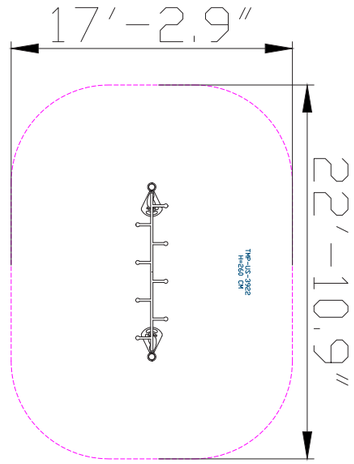
Courage- Facing fears and new challenges. Confidence- Building self-confidence and belief in one's personal abilities. Patience- Practicing patience and waiting for one's turn. Resilience- Coping with failure and trying again. Achievement- Developing a sense of accomplishment and satisfaction from success in challenging

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Jumping- Improving leg strength and balance. Hanging - Strengthening arm, back, and shoulder muscles.

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.







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.



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.

