TSP-2318

S-Spinner Stainless

An S-shaped spinner for individual use with a central axis. Constructed of galvanized metal and HDPE plastic, it features an advanced bearing system of both a horizontal bearing and a conical bearing. The bearings are durable and suitable for diverse climates, featuring sealing discs and self-lubrication that ease equipment maintenance. The spinner is challenging, allowing the child to practice force regulation and balance, and strengthen arm and pelvic muscles.

Recycled HDPE:

Stainless Steel 316:





Balancing

Rotation

Ages 2-5

Users 3

Dimensions L: 1'-7.2" W: 1'-7.2" H: 3'-6.2" | L: 50 W: 50 H: 110 cm

Safety Zone 13'-7.7"/13'-7.7" | 414 / 414 cm

Fall Height 11.5" | 30 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.

Emotional Development

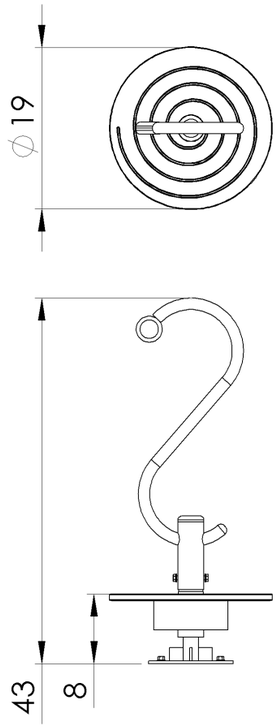
Courage- Facing fears and new challenges. Confidence- Building self-confidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions. Patience- Practicing patience and waiting for one's turn.

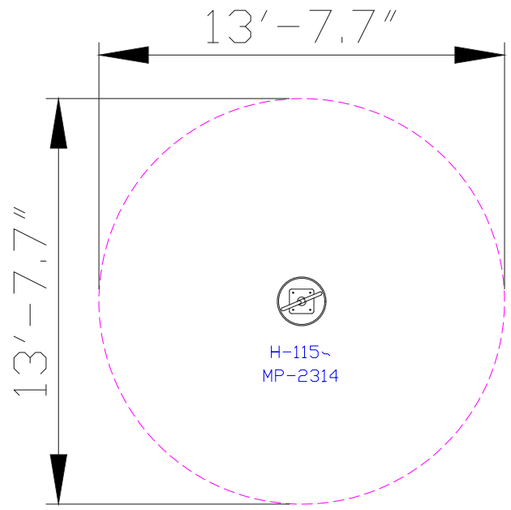
Cognitive Development

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

Physical Development

Balancing- Improving balance and posture. Spinning - Improving balance and vestibular functions through carousels.







Stainless Steel 316

Stainless Steel 316 is an alloy of iron, chromium, nickel, and molybdenum, providing exceptional resistance to corrosion, rust, and stains. It meets strict playground equipment standards such as ASTM A240 and EN 10088, offering a smooth touch and shiny appearance. Particularly suitable for use in coastal and humid areas, and industrial and urban environments. Even in these challenging areas, Stainless Steel 316 maintains a clean and shiny appearance over time.Steel 316 maintains a clean and shiny appearance over time.



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.



Tread Surface

The tread surface provides support and safety during play on the structure. The surface is designed to prevent slipping and improve players' stability and security.



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.