# TSP-2568

## Dinosaur Egg Spinner

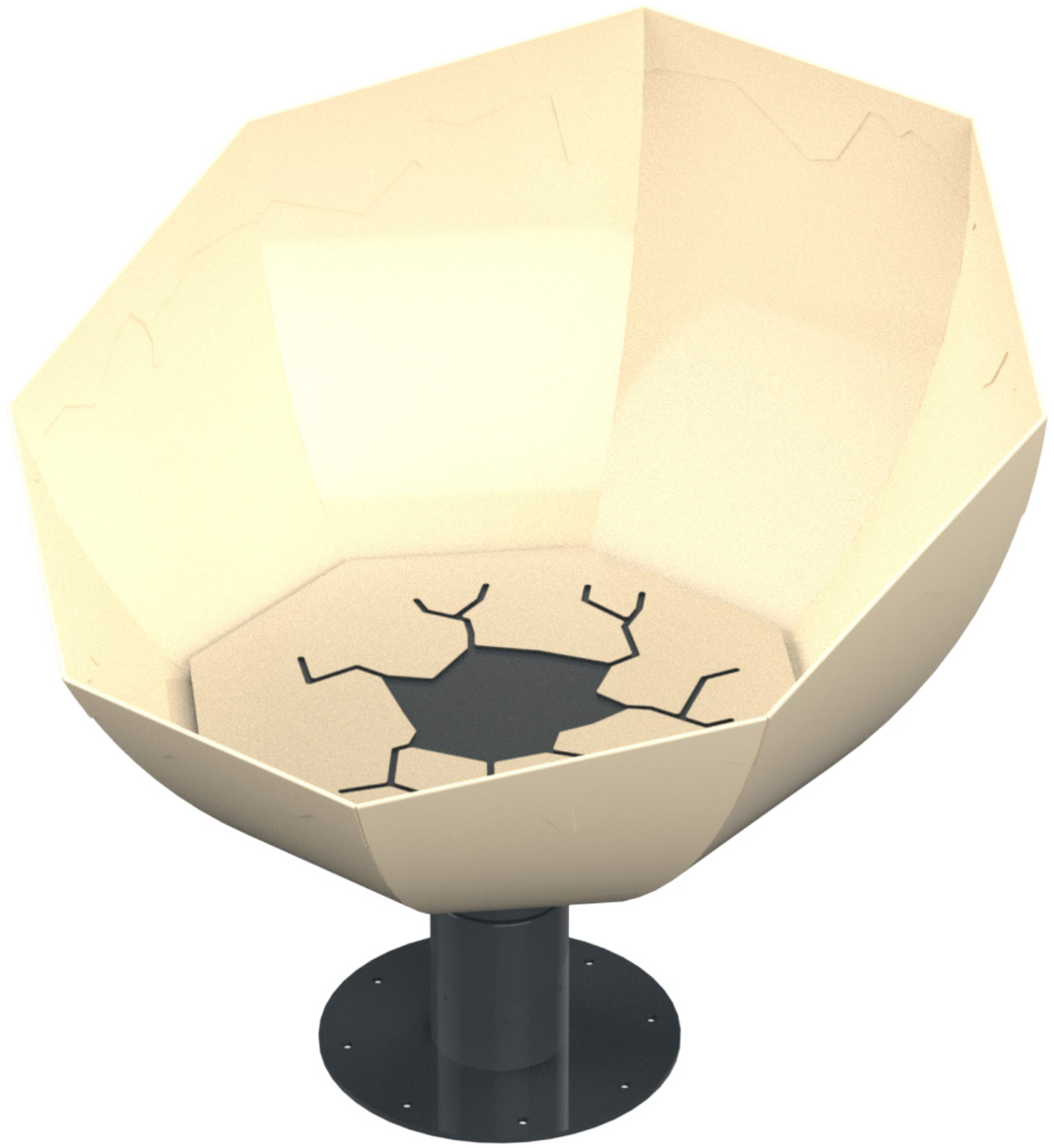
Carousel Model “Dinosaur Egg Spinner”

:Recycled HDPE

:Steel

Balancing

Rotation



Ages 5-12

Users 2

Dimensions L: 2’-6.2” W: 2’-4.6” H: 2’-4.2” | L: 80 W: 75 H: 74 cm

Safety Zone: 20’-6.2” / 20’-6.2” | 625 / 625 cm

Fall Height 2’-4.2” | 74 cm

Accessible

The Dinosaur Egg Spinner is a one-of-a-kind carousel-style play structure, engineered from galvanized steel with a baked powder-coated finish. It is designed in the form of a cracked dragon-egg shell-a perfect fusion of fantasy, dynamic motion, and an exhilarating play experience.

Its geometric structure and bright color palette create a striking and distinctive visual presence, immediately evoking curiosity and imagination. Players are invited to sit within the shell, hold onto its inner edges, and set themselves into motion, spinning in circular movement that stimulates balance, coordination, and the vestibular system.

The concave form of the egg enables a natural and fluid motion, where every shift in weight or posture influences both the speed and direction of rotation. The elevated walls provide a reassuring sense of security, allowing for stable seating as well as playful leaning and dynamic positions while in motion.



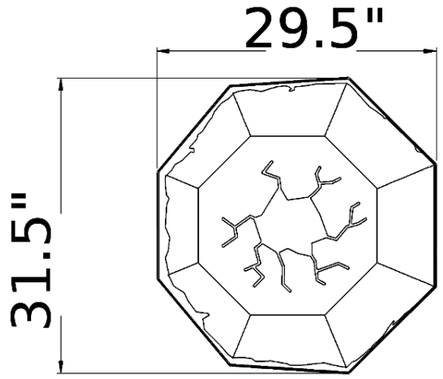
## Steel

Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. It meets strict playground equipment standards such as ASTM A240 and EN 10088, 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.

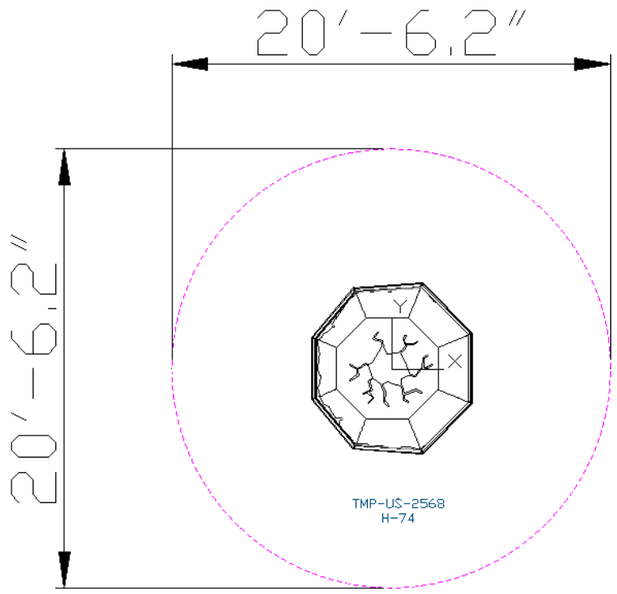


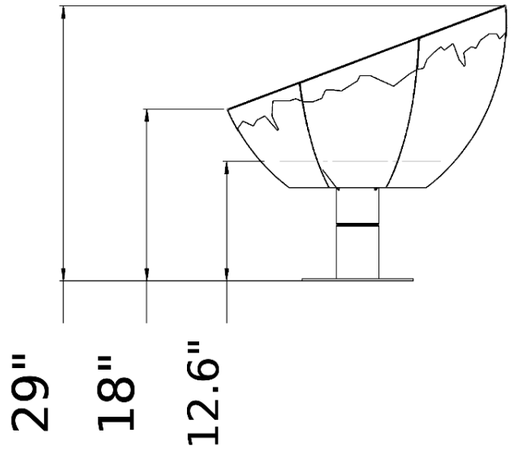
## Recycled HDPE

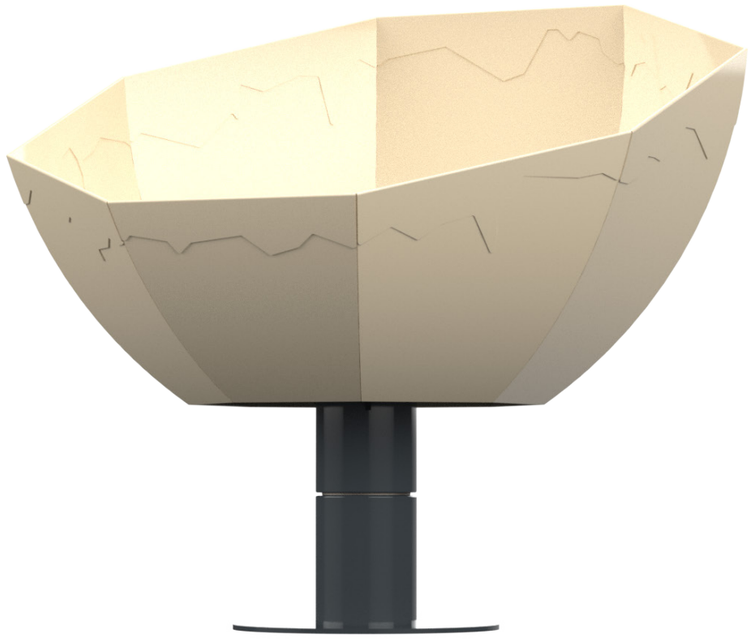
HDPE (High-Density Polyethylene) is a recycled material made from high-density polyethylene, produced from recycled materials that allows for further recycling. It excels in resistance to UV rays and wear and tear, making it particularly suitable for use in outdoor playground equipment. Its touch is 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.

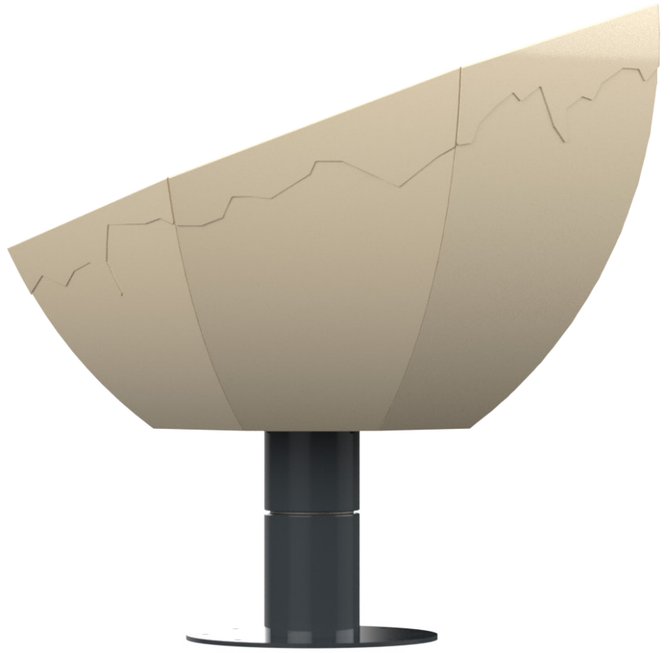








### Motor Development

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

### 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.

### 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.

### Social Development

Cooperation - Encouraging joint work and reaching shared goals. Friendship creation - Creating friendships and strengthening social bonds.

### Physical Development

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