

# TMP-US-2258

## Lily Pad Spring

Spring surface model Lily Pad

Recycled HDPE: 

Rope Cables: 



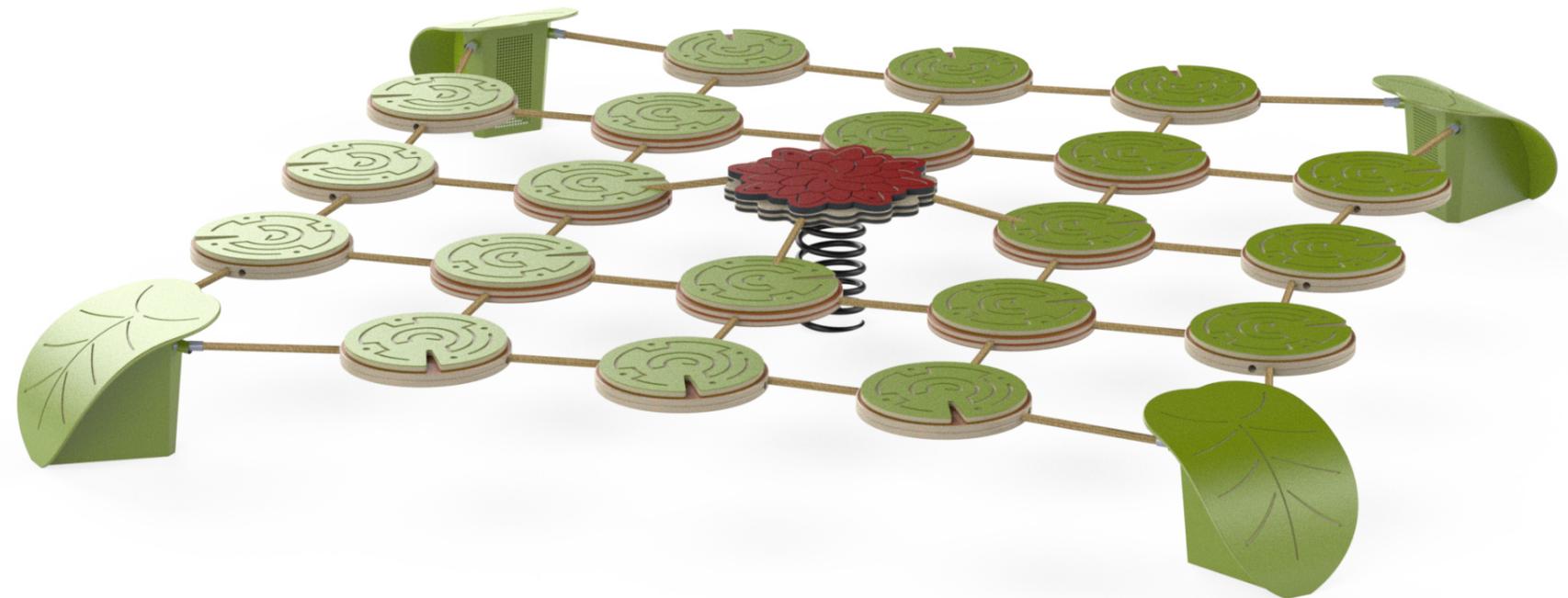
Balancing



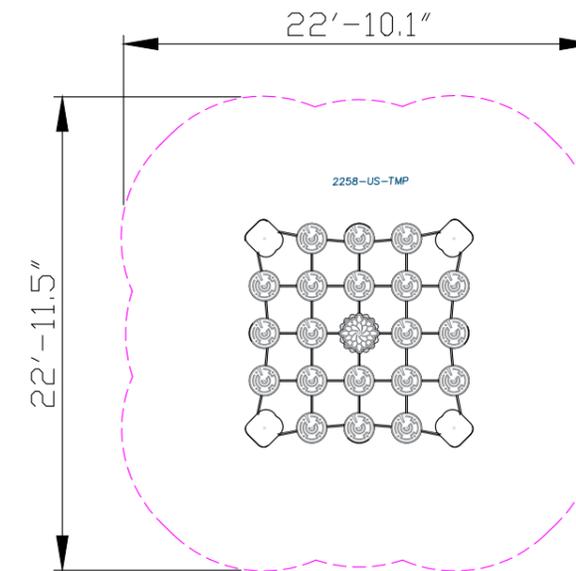
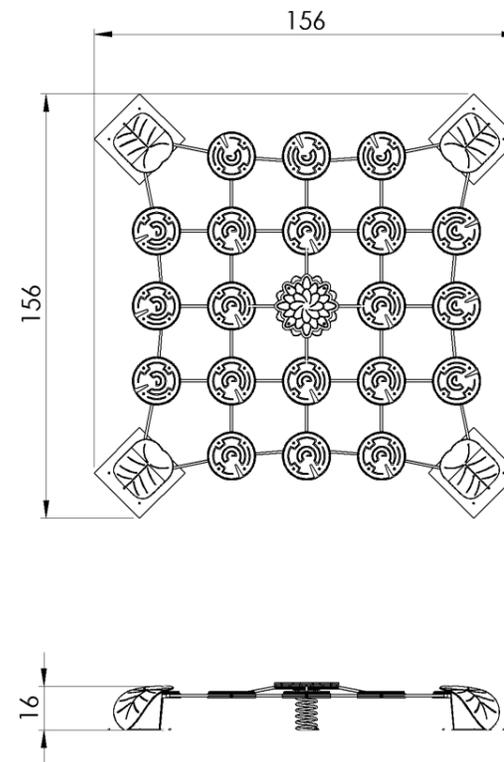
Rotation



Jumping



An activity and play surface shaped like water lilies in a swamp. HDPE walkways are interwoven between a cable carpet 40 cm above ground level with a bouncy flower in the center. Designed for balance and jumping games, suitable for individual or group play. Playing on this equipment develops imagination and allows young children to engage in family and house role-playing games. Encourages climbing, crawling, and sliding.



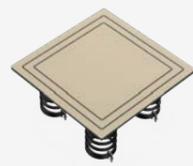
### Recycled HDPE

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.



### 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 MATI 1498/1497, 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.



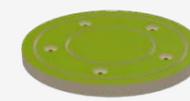
### Springy Mat

The springy mat encourages players to jump and move. Playing on the springy mat develops players' strength, coordination, and balance.



### Engravings

Engravings add designs and illustrations to parts of the structure, enriching the play experience with an interesting visual element.



### 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.



### Net Floor

The net floor offers players a fascinating experience that combines stability and challenge. The floor is made of rope netting, providing a sensation of light hovering above the ground. Playing on the net floor develops balance, coordination, and self-confidence in the players.



#### Motor Development

Foot-eye coordination - Improving coordination and balance through various equipment.



#### Cognitive Development

Spatial awareness- Improving the ability to understand and navigate space through mazes and courses..  
Creativity- Developing creative thinking and imagination in open and interactive play.



#### Emotional Development

Confidence- Building self-confidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions.



#### Physical Development

Balancing- Improving balance and posture.



#### 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.