TSP-10281

Dover

HDPE play system model Dover

Recycled HDPE:

Steel:

Rope Cables:

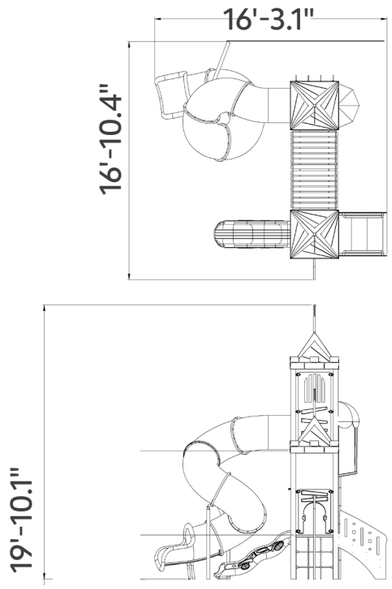
Rotation · Climbing · Hanging · Sliding · Rotation

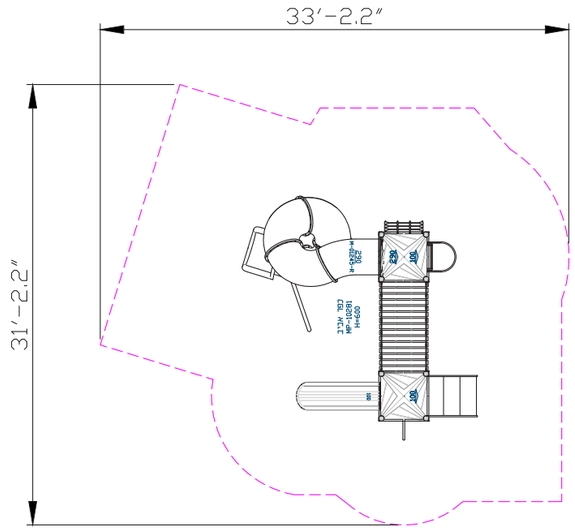


Ages 5-12 · Users 45 · Dimensions L: 16'-3.1" W: 16'-10.4" H:19'-10.1" | L: 508 W: 527 H: 620 cm · Safety Zone 33'-2.2"/31'-2.2" | 1011 / 950 cm · Fall Height 9'-3.4" | 290 cm · Accessible

The Dover is a playful combined play system made of metal and HDPE, including 2 square towers with climbing options from inside and outside, a tube slide, an open straight slide, play panels, walls and climbing elements, an accessible cable bridge, and more.

It encourages social interaction, develops arm and leg muscles, self-confidence and independence, and coping with fear of heights in a protected environment.









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.



Rope Cables

Rope Cables are made of synthetic polypropylene (PP) fibers combined with a galvanized steel core for improved strength and durability.

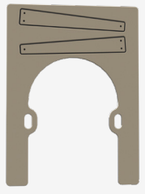
They meet strict standards, such as ASTM A240 and EN 10088, ensuring durability and safety for use in playground equipment. . The cables offer a soft and pleasant touch that does not harm the hands during use and are available in various diameters and colors, allowing for creative and aesthetic design.

Straight Bridge



The straight bridge allows safe and convenient passage between parts of the structure, developing players' motor skills and balance. The height effect from the ground adds a sense of adventure and challenge as players learn to maintain stability and confidence during the crossing. Playing on the bridge encourages movement and self-confidence.

Designed Panel



The designed panel adds an aesthetic and unique dimension to the playground equipment, enhancing the overall play experience. The panel allows players to feel part of a creative and imaginative world, designed to align with the narrative of the playground. The design ensures easy and safe access to play activities, while maintaining a sense of security and enjoyment.

Rope Ladder



The rope ladder provides vertical access to the play structure and encourages players to develop physical skills such as strength, coordination, and balance. Climbing the rope ladder strengthens hand and leg muscles and develops a sense of balance. The ladder encourages players to face challenges and develop flexibility and agility.

Toddler Slide



The toddler slide provides a safe and enjoyable sliding experience for little ones. It develops coordination, movement, balance, and self-confidence for young players.

Transparent Slide Sections



Transparent slide sections add an interesting visual element to slides. The transparency of the sections allows for maintaining eye contact between the companion and the player during the slide, enhancing the sense of security and comfort for both parties. The transparent sections provide a unique and enjoyable sliding experience while maintaining a sense of connection and safety.

Play Panel



The play panel provides a variety of interactive play options that develop players' motor and cognitive skills. Each panel offers a unique activity that stimulates thinking and encourages players to learn and discover more.

Accessible Stairs



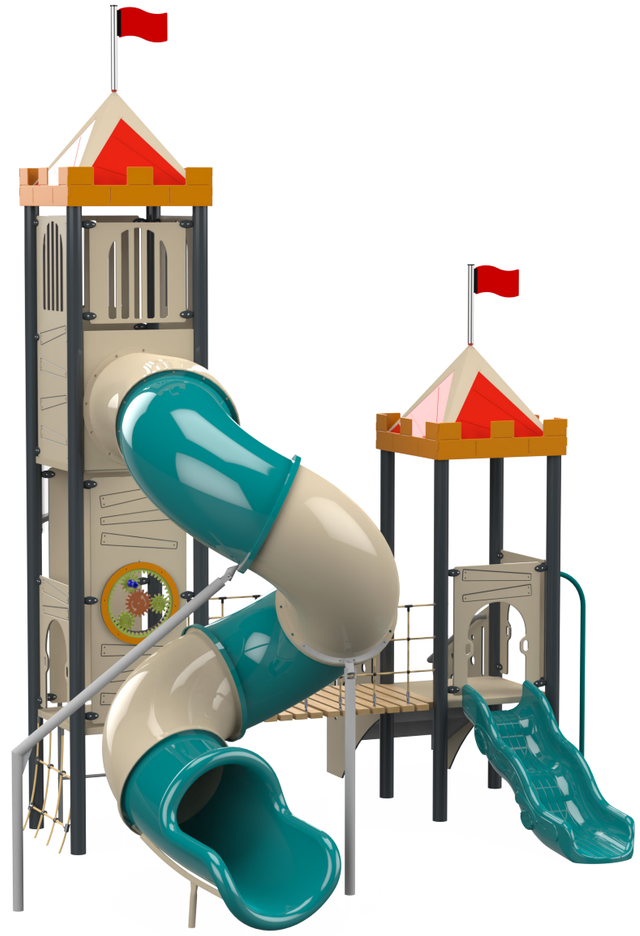
The high-durability stairs provide easy and safe access to the play structure, with a non-slip surface to prevent falls. Climbing and descending the stairs help players develop physical skills such as strength, coordination, and balance. The stairs also encourage independence and self-confidence as players learn to navigate heights and new tasks. Suitable for transfer accessibility to ensure convenient and safe access for players with disabilities, including smooth transitions from a wheelchair to the play structure and back.

Fall Guard



The fall guard provides additional protection in areas where there is a risk of climbing and falling.





Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. **Sliding** - Strengthening leg and arm muscles and improving coordination.

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

Imagination- Encouraging imagination and creating play worlds. **Confidence**- Building self-confidence and belief in one's personal abilities. **Independence**- Developing independence and the ability to make personal decisions.

Social Development

Empathy- Developing empathy and the ability to understand and empathize with others' feelings. **Respect for boundaries**- Learning the importance of respecting personal and social boundaries. **Friendship creation-** Creating friendships and strengthening social bonds.

Motor Development

Foot-eye coordination - Improving coordination and balance through various equipment. **Core muscle strengthening**- Strengthening abdominal and back muscles through challenging equipment.