TSP-10238

Charlotte

The Charlotte is an accessible combined structure made of galvanized and

oven-painted steel, and HDPE panels all combined with play panels for sensory and cognitive development.

The structure includes an Stepping Bridge for wheelchairs, play surfaces on two levels, a plastic toddler slide, and 6 different play panels for sensory and cognitive development.

Recycled HDPE:

Steel:

Balancing Crawling Sliding Jumping



Ages 2-5 | Users 24 | Dimensions L: 15'-2.4" W: 10'-2.5" H:5'-3" | L: 475 W: 319 H: 164 cm | Safety Zone 27'-5.7"/22'-8.3" | 836 / 691 cm | Fall Height 1'-11" | 60 cm | Accessible

Cognitive Development

Spatial awareness- Improving the ability to understand and navigate space through mazes and courses..

Emotional Development

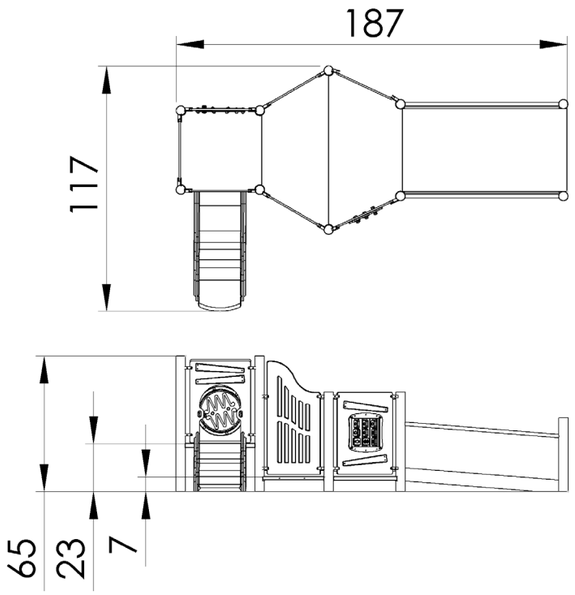
Imagination- Encouraging imagination and creating play worlds. Confidence- Building self-confidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions.

Social Development

Communication- Developing effective and clear communication skills with playmates Conflict resolution- Learning to resolve disputes and manage conflicts positively. Empathy- Developing empathy and the ability to understand and empathize with others' feelings.

Physical Development

Sliding - Strengthening leg and arm muscles and improving coordination.







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.



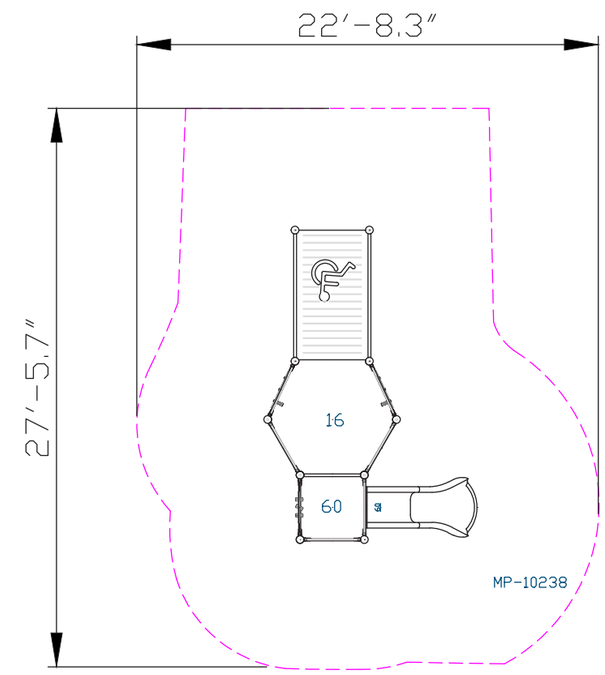
Steel

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.

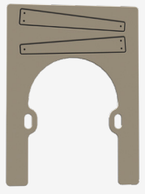


Accessibility Platform



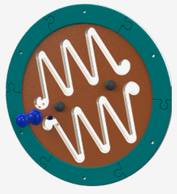
The accessibility platform is a structure that is accessible for children with disabilities, allowing them to participate in play equally and safely. It is an ideal addition to any structure and playground that requires accessibility standards.

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.

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.

Toddler Slide



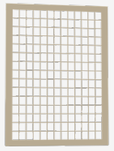
The toddler slide provides a safe and enjoyable sliding experience for little ones. It develops coordination, movement, balance, and self-confidence for young players.

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.

Ventilated Panel



The ventilated panel offers an activity that stimulates the sense of touch and provides a feeling of wind and freshness. Playing with the panel develops players' motor and sensory skills.

