TSP-10773B

Castle B

Play system model Castle

Polycarbonate:

Steel:

HPL:

Sliding

Crawling

Climbing

Jumping

Hanging

Balancing



Ages 2-12

Users 280

Dimensions L: 25'-6.8" W: 47'-7.4" H: 36'-5.8" | L: 799 W: 1488 H: 1140 cm

Safety Zone: 89'-2.5" / 67'-6.3"

Fall Height 8'-2.4" | 250 cm

Accessible

The Springfield B play system is a monumental play structure that brings fairy tales to life through a captivating blend of design, scale, and imaginative detail. Inspired by the magic of castles and storybook fantasy, this sprawling multi-tower complex features brightly colored peaked roofs, enchanting architectural elements, and a layout designed to spark wonder in children of all ages. Multiple castle-like towers rise to varying heights, connected by a web of open bridges, rope bridges, and climbing routes that invite continuous, elevated movement and exploration.



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.



HPL

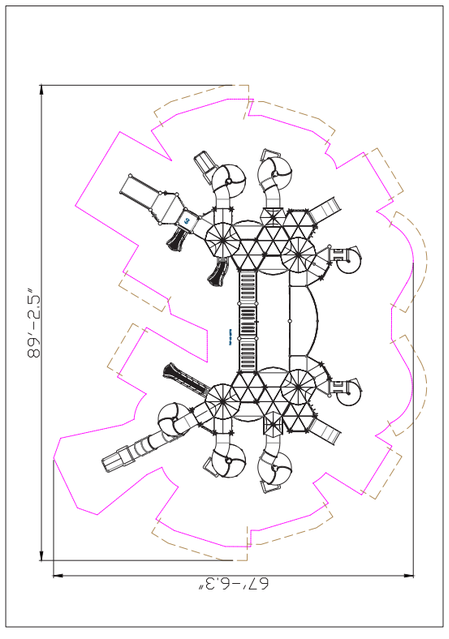
HPL panels are high-pressure laminate boards produced by saturating multiple layers of kraft paper with phenolic resin. These panels offer high resistance to abrasion, scratches, and chemical impacts, maintaining their quality in both outdoor and indoor conditions. Available in a variety of colors and textures, HPL panels are used for surfaces, walls, and furniture in playground equipment, providing an aesthetic appearance and requiring low maintenance.

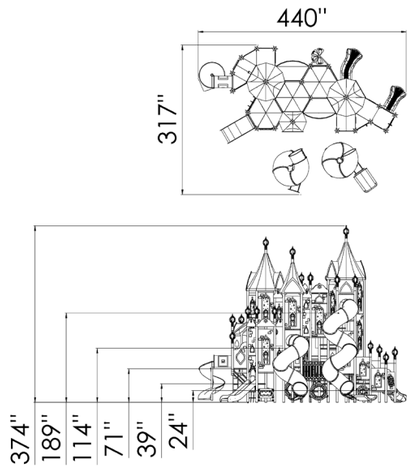


Polycarbonate

Colored polycarbonate is a durable, lightweight, and transparent thermoplastic polymer that complies with international standards such as EN 71 and ISO 179. It has a smooth touch, a glossy appearance, and is available in a variety of colors and transparencies. The material is used to create decorative elements in playground equipment, offering high impact resistance, UV protection, and great design flexibility



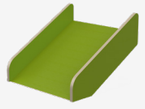






Transparent Slide Sections

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.



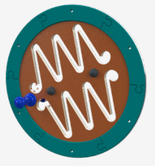
Sliding Surface

The sliding surface provides a smooth and enjoyable movement experience, encouraging players to improve their coordination and balance while sliding or climbing.



Internal Ladder

The internal ladder allows climbing within the structure for moving between different levels and offers a safe and protected play experience. Climbing the internal ladder develops physical skills such as strength, coordination, and balance. The internal ladder encourages players to build self-confidence as they face challenges in a protected environment.



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.



Plastic Transition Element

A play element offering a challenging transition experience that develops players' motor skills. It encourages players to use creativity and think outside the box.



Open Bridge

The open bridge allows safe and convenient passage between parts of the structure, developing players' motor skills and balance. The height dimension from the ground adds a sense of excitement and adventure as players practice maintaining stability and confidence while crossing the bridge. Playing on the bridge encourages movement and self-confidence.



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.



Crawl Tunnel

The crawl tunnel offers a physical challenge that develops players' motor skills, coordination, and balance. Players crawl through the tunnel and enjoy the sense of wonder and excitement as they enter from one side and exit from the other. Playing in the tunnel encourages exploration, daring, and self-confidence while maintaining a safe and enjoyable environment.





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

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

Respect for boundaries- Learning the importance of respecting personal and social boundaries. Friendship creation- Creating friendships and strengthening social bonds. Social skills- Developing social skills such as manners, reciprocity and mutual respect.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility. Sliding - Strengthening leg and arm muscles and improving coordination.