TSP-5227

Robinia Hexagons Track

Hexagon Trail - Robinia Wood

Robinia Wood:

Balancing

Climbing

Jumping



Ages 2-12

Users 7

Dimensions L: 14'-3.6" W: 9'-1.4" H: 1'-4.9" | L: 447 W: 285 H: 44 cm

Safety Zone: 26'-7.9" / 21'-3.7" | 812 / 630 cm

Fall Height 1'-4.7" | 45 cm

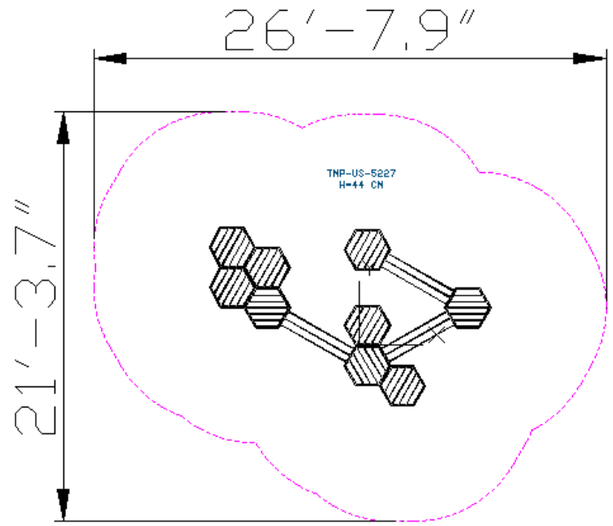
Accessible

The hexagonal steps turn the ground into a colorful and inviting path that feels as if it was born straight out of a mysterious forest. Each hexagon stands on a natural robinia wood post with a slightly rough, wild texture, while the top panels are decorated with vibrant colored stripes that blend harmoniously, giving the structure a cheerful and playful look. Together, they create a dynamic sequence of small height variations that encourage movement, curiosity, and a sense of adventure-like stepping on magical stones floating above the ground. The sturdy robinia structure provides confidence with every step, and the hexagons are arranged closely in a natural flow, forming a small, imaginative adventure trail.

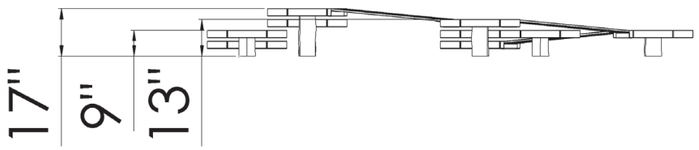


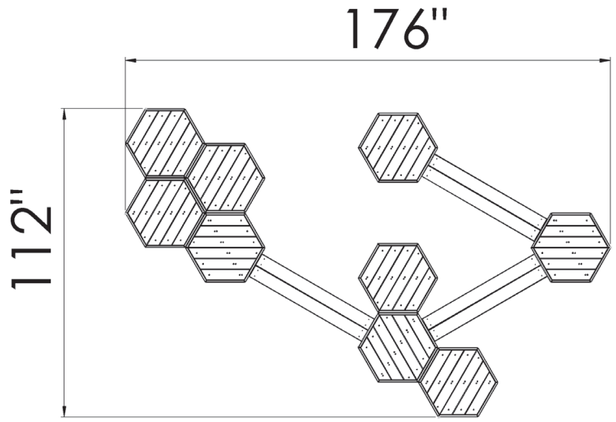
Robinia Wood

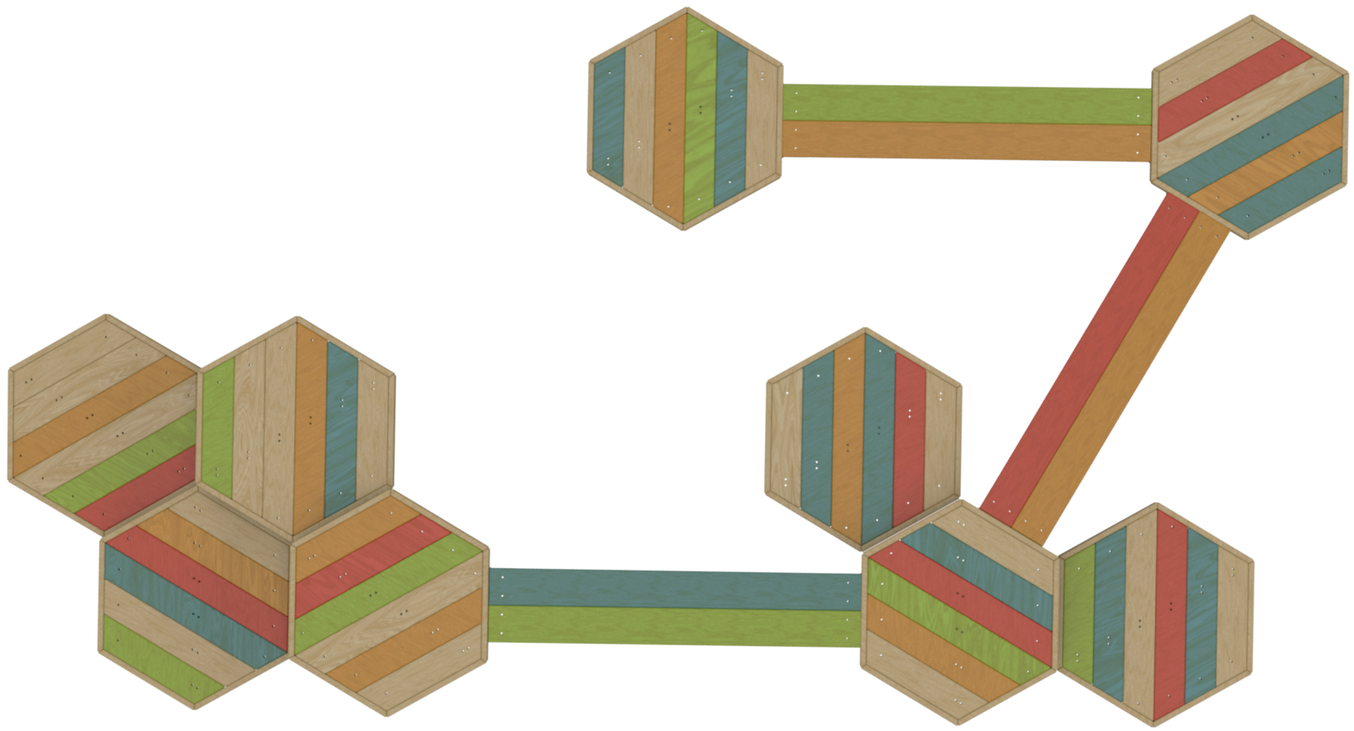
European Robinia wood is natural, robust, and durable, particularly suitable for use in outdoor playground equipment. It complies with stringent standards such as FSC, has a smooth and pleasant touch, a natural and authentic appearance, and integrates well with natural surroundings. Its high durability, long lifespan, and being a natural and safe material make it a popular choice for use in playground equipment.











Motor Development

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. Curiosity - Encouraging exploration and discovery through equipment providing new and unfamiliar experiences. Regulation of force- Developing the ability to apply the right amount of force according to the activity.

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. Achievement- Developing a sense of accomplishment and satisfaction from success in challenging equipment.

Social Development

Cooperation- Encouraging joint work and reaching shared goals.

Communication- Developing effective and clear communication skills with playmates.

Respect for boundaries- Learning the importance of respecting personal and social boundaries.

Friendship creation- Creating friendships and strengthening social bonds.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. .Jumping- Improving leg strength and balance. Balancing- Improving balance and posture.

Sensory Development

Touch development- Diverse sensory experiences through different materials and textures. Vision development- Rich visual experiences through vibrant colors and shapes.