# TSP-5120

## Penobscot Narrows Bridge C

Robinia wood challenging rope structure model Penobscot Narrows Bridge C

The Penobscot Narrows Bridge C structure is made from European Robinia Wood and is part of the Big Four Bridge challenging ropes course. It features two stable wooden posts connected by a diagonal climbing net made of ropes, aimed at climbing and balance challenges. The structure encourages users to move in a controlled manner through the net, enhancing coordination, arm strength, and balance. This structure can stand independently, providing a unique and challenging climbing experience for children and youth.

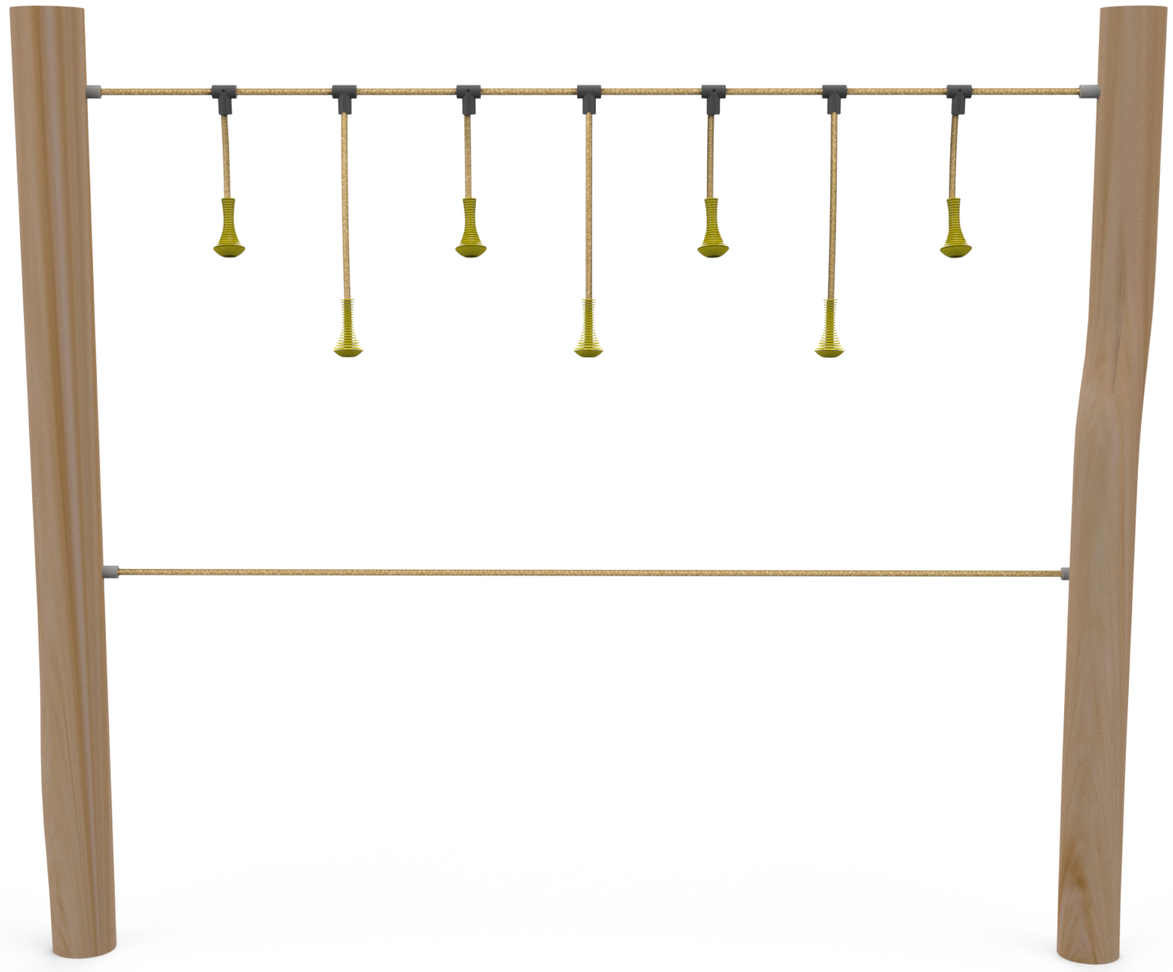
Robinia Wood:

Rope Cables:

Balancing

Swinging

Climbing



Ages 5-12

Users 4

Dimensions L: 8'-6.1" W: 0'-8.4" H: 3'-2.4" | cm L: 266 W: 22 H: 100

Safety Zone 20'-2.1" /12' | cm 615 / 366

Fall Height 6.4' | 200 cm

Accessible



## Hand and Foot Holds

Hand and foot holds provide support during play and use of the structure. Players develop their strength and coordination while maintaining stability and security.



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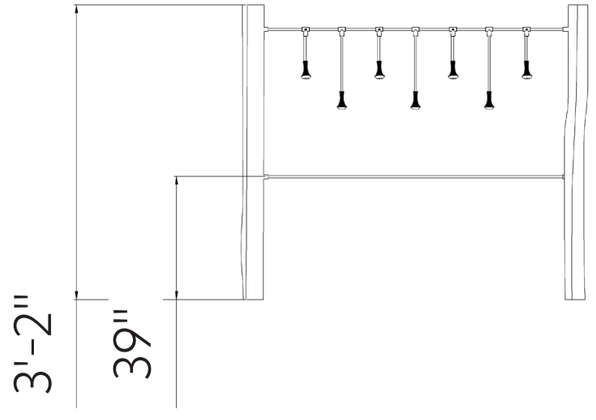


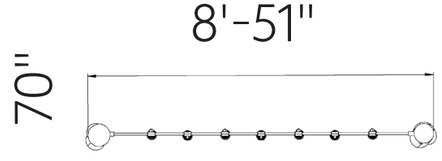




## Robinia Wood

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.



## 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.



**Motor Development**

Hand-eye coordination - Developing coordination and precision in activities .requiring fine motor skills



**Physical Development**

Hanging - Strengthening arm, back, and shoulder muscles. Balancing- .Improving balance and posture