

## **Product Information**

» multiplay systems products » nrg steel play trail items » cast in place green



### NRG Yukon Log Roll 8079900









You and your fellow lumberjacks are riding the mighty rivers of the Yukon, and all you have beneath your feet are spinning logs. Hold on tight, keep your balance with every step and don't fall into the river!

#### Icon Guide

















# **Technical Information**

## Anchoring



cc Cast In Place

### **Technical Information**

■ Download product installation guide

**★** Download inspection and maintenance guide

| Age Range:       5+         Length (mm):       2380 mm         Width (mm):       680 mm         Height (mm):       1600 mm         Net Weight:       102 kg         Safety Area Width (mm):       3450 mm         Safety Area Length (mm):       5200 mm         Safety Area :       20 m²         Fall Height (mm):       600 mm | Product Specifications   |          |
|---|--------------------------|----------|
| Width (mm):       680 mm         Height (mm):       1600 mm         Net Weight:       102 kg         Safety Area Width (mm):       3450 mm         Safety Area Length (mm):       5200 mm         Safety Area :       20 m²   | Age Range:               | 5+       |
| Height (mm): 1600 mm  Net Weight: 102 kg  Safety Area Width (mm): 3450 mm  Safety Area Length (mm): 5200 mm  Safety Area: 20 m²   | Length (mm):             | 2380 mm  |
| Net Weight:102 kgSafety Area Width (mm):3450 mmSafety Area Length (mm):5200 mmSafety Area :20 m²  | Width (mm):              | 680 mm   |
| Safety Area Width (mm): 3450 mm  Safety Area Length (mm): 5200 mm  Safety Area: 20 m²   | Height (mm):             | 1600 mm  |
| Safety Area Length (mm): 5200 mm  Safety Area: 20 m²  | Net Weight:              | 102 kg   |
| Safety Area: 20 m <sup>2</sup>  | Safety Area Width (mm):  | 3450 mm  |
|   | Safety Area Length (mm): | 5200 mm  |
| Fall Height (mm): 600 mm  | Safety Area :            | 20 m²    |
|   | Fall Height (mm):        | 600 mm   |
| Assembly Time: 12 hours   | Assembly Time:           | 12 hours |

| Product Materials                         |        |      |
|---|--------|------|
| Material                                  | kg     | %    |
| Aluminum                                  | 2,4    | 2,4  |
| Nylon rope, Glued braided, 16mm (16BN-FC) | 0,6    | 0,6  |
| Pine                                      | 17,3   | 17   |
| Powder coating polyester                  | 1,1    | 1    |
| Powder Coating primer                     | 1,1    | 1    |
| Stainless steel                           | 1,6    | 1,6  |
| Untreated Steel                           | 77,8   | 76,4 |
|   | 102 kg | 100% |



### **Materials**

#### Our most common materials



**Structural Steel** is the ultimate recyclable choice. Our steel, which can be 100% reclaimed at the end of life, is built to last for generations, continuously rejoining the supply chain. Its durability, enhanced by our protective coatings, ensures a long lifespan, reducing ownership costs.



Nordic Pine Wood is responsibly sourced from certified Scandinavian forests. Our wood products, using this 'slow grown' Pine are known for their durability, with extended warranties. This aligns with sustainability practices, and HAGS' mission for environmental responsibility through carbon absorption and recyclability.



#### High Pressure Laminate (HPL)

incorporates recycled materials into our play equipment and furniture products, offering fire and slip resistance, texture, and choice of colour. With up to 34% SCS-Certified recycled content, our HPL exceeds wear and impact resistance standards, ensuring exceptional lifetime value.



FSC Certified Hardwood in various furniture products, signify a dedication to sustainability and quality. Renowned for durability and attractiveness, our hardwoods show excellent natural resistance to decay and insects, making them ideal for outdoor furniture.



**Steel Core Rope** offers exceptional durability, UV stability, and a soft touch for usres. Our customers will benefit from our in-depth expertise in ropes, connectors, and end fittings, ensuring they receive knowledgeable guidance tailored to their playground needs.



Recycled Plastic, EcoGrip used by HAGS, comprises 89% recycled polyethylene with a 2mm thick layer on one side.

Some furniture pieces feature recycled polyethylene slats. Plastic components can be reclaimed at the end of life, being sorted by type, for optimal future recycling.



**Aluminium** which is present in some HAGS products, utilises EN AW6060 T6 quality in extruded profiles, often treated with anodizing. Its high recycled content and ability to be reclaimed at the end of life, reduces environmental impact.



**Rubber**, synthetic (EPDM or SBR) or natural, excels at absorbing vibrations for impact dampers. HAGS uses reclaimed car tires for swing seats, ensuring an eco-friendly second life and safety by selecting tires made post-January 2010, complying with REACH requirements.



Fasteners are the collective name for all types of bolts, nuts and rivets etc. available from HAGS. Our fasteners have an important function to fulfil, so we place great emphasis on having the right type and high-quality fasteners.