



## Chain Swing Nest with Slide RH180D (1m)

Product type RH-180D-10

### Basic information

Age category	2 - 15 years
Minimum area	8,4 m x 7,8 m
Equipment measurements	5,4 m x 2,94 m x 1,77 m
Free fall height:	1 m
Load capacity:	486 kg
Max. number of users:	9
Fall zone: EN 1177	null
Designation:	exterior
Availability of spare parts:	supplied by the
Certificate of Compliance:	ČSN EN 1176 - 1, 2

### Material

Wooden units - thick glued wooden supports  
 Metal parts - structural steel  
 Slide - fibreglass  
 Plastic parts - HDPE  
 Platform - HPL  
 Suspension ropes NEST - polypropylene with inner steel core

### Finish

null  
 Duplex powder coated with coat curing  
 Hot-dip galvanizing

### Description

The supporting structure of the swing is made of glued prisms. This solution provides maximum protection against cracks that are common in off-wood wood products. The surface treatment of these prisms consists in the impregnation and three-layer application of the top glaze lacquer, meeting the requirements of EN 71/3 (safe for children's toys).

These structures are anchored in the ground in steel feet, which are protected against corrosion by hot-dip galvanizing and placed in a concrete bed. The anchors are attached to the gaming element by means of screws and their construction ensures that the timber elements are not in direct contact with the ground.

The slide is made of fibreglass. The chute front is made of high-quality HDPE (high-pressure, full-colored polyethylene, which is characterized by high color stability, UV resistance and especially safety because it is brittle and there is no risk of injury to children by sharp debris). The "Nest" seat is made of high-strength fiber polypropylene rope. The suspension ropes are made of HERKULES (16 mm polypropylene rope with internal steel core). The platform is made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). All fasteners are galvanized or stainless steel.

### Equipment

1 seat "nest" (diameter 1 m), 1x slide, 1x metal beam (galvanized), 1x ladder outlet with metal treads. There are four color variations available - red, green, blue and yellow.

