



## Chain swing Nest RH170D (f.h. 1 m)

Product type RH-170D-10

### Basic information

Age category	2 - 15 years
Minimum area	6 m x 7 m
Equipment measurements	3 m x 1,4 m x 1,77 m
Free fall height:	1 m
Load capacity:	270 kg
Max. number of users:	5
Fall zone: EN 1177	Grass surface
Designation:	exterior
Availability of spare parts:	supplied by the
Certificate of Compliance:	ČSN EN 1176 - 1, 2

### Material

Wooden units - glued wooden supports  
 Metal units - structural steel  
 The "Bird's Nest" seat - polypropylene rope with heavy duty fibres  
 Hanging ropes - polypropylene with a steel internal core

### Finish

Impregnation and coating with a triple layer of lacquer  
 Hot-dip galvanizing

### Description

The swing's support structure is made from thick glued wooden supports. This solution ensures maximum protection against cracking, which is common for products made from solid wood. The wooden supports are impregnated and coated with a triple layer of lacquer, which meets the terms and conditions of the EN71/3 Standard (safe for children's toys). The structures are anchored into the ground in steel plates, which are protected against corrosion by hot-dip galvanizing and fixed in a concrete bed. The anchors are fastened to the play unit with bolts and their structure ensures that they are not in direct contact with the ground.

The swing is hung on a metal girder using galvanized chains. The "Bird's Nest" seat is made from polypropylene rope with heavy duty fibres. The hanging ropes are made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core). All fastening material is galvanized or stainless steel.

