# Playground » Climbing and balancing elements



www.playgrounds-bonita.com



# Climbing set SS804KS - silver

Product type SS-804KS-20

### **Basic information**

Age category 3 - 15 years
Minimum area 11,4 m x 8,5 m

Equipment measurements 7,81 m x 4,02 m x 2,24 m

Free fall height: 2 m
Load capacity: 756 kg
Max. number of users: 14

Fall zone: EN 1177 Rubber or gravel, 71,5 m<sup>2</sup>

Designation: exterior
Availability of spare parts: supplied by the
Certificate of Compliance: ČSN EN 1176 - 1, 2, 3

#### **Material**

Wooden units - water-proof plywood Metal units - structural steel

Ropes and nets - polypropylene with a steel internal core

Slide - fibreglass

Plastic units - polyamide

The "Bird's Nest" seat - polypropylene rope with heavy

duty fibres

### **Finish**

Duplex powder coated with coat curing Hot-dip galvanizing

## Description

10.0m 7.81m

71.5m2

The support structure of the climbing set is made from structural steel, it is zinc coated which significantly prolongs the life of the play unit or duplex powder coated with coat curing according to RAL to prevent corrosion and it is fixed in a concrete bed. All other metallic elements are also zinc coated or duplex powder coated with coat curing according to RAL to prevent corrosion.

The climbing net and the rope ladder are made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core) and they are connected with plastic joints. The slide is made from fibreglass. The surface of the slide is made from high quality HDPE plastic (high density coloured polyethylene, which is characterised by high colour stability, UV resistance but mainly safety as it doesn't break and therefore there is no danger of injury to children by sharp fragments). The platform is made from water-proof plywood designed for external environment or from HDPE should the client require. 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.

## **Equipment**

Climbing net, Swedish ladder, rope ladder, 2x handle, sloping ladder with metal steps, slide, chain swing, 2x swinging rope loop, climbing pole.