# Playground » Climbing and balancing elements



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# Climbing set SS8409KW - brown

Product type SS-8409KW-20

### **Basic information**

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

Equipment measurements 1,3 m x 1,37 m x 2,12 m

Free fall height: 2 m
Load capacity: 216 kg
Max. number of users: 4

Fall zone: EN 1177 Rubber or gravel, 30,5 m<sup>2</sup>

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

### Material

Climbing wall - HPL

Metal units - structural steel

Climbing holds - mix of silica sand and epoxy resin Ropes and nets - polypropylene with a steel internal core

Plastic units - polyamide

### **Finish**

Duplex powder coated with coat curing Hot-dip galvanizing

# 5.5m

### **Description**

The support structure of the climbing set is made of structural steel which is protected against corrosion by zinc coating, resulting in a very prolonged service life of the workout elements or duplex powder coated with coat curing according to RAL to prevent corrosion. All other metallic elements are also zinc coated or duplex powder coated with coat curing according to RAL to prevent corrosion.

The climbing net is made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core) and it is connected with plastic joints. The climbing wall is made from HPL (High-preSS88ure laminate, which is characterised by high colour stability, UV resistance and water resistance). The climbing holds are made from the mix of silica sand and epoxy resin, which ensures long life, colour preservation as well as skin friendly surface. All fastening material is galvanized or stainleSS88 steel.

## **Equipment**

Climbing wall, climbing pole, Swedish ladder, climbing net.