



## Climbing set SS804KW - brown

Product type SS-804KW-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
Max. number of users:	14
Fall zone: EN 1177	null, 71,5 m <sup>2</sup>
Certificate of Compliance:	ČSN EN 1176-1 ed.2 +A1:2024 ČSN EN 1176-2 ed.2:2018 ČSN EN 1176-3 ed.2:2018 ČSN EN 1176-11:2015

### 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

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.

