



## Game set castle UNH7011KW - brown

Product type UNH-7011KW-15

### Basic information

Age category	3 - 15 years
Minimum area	15 m x 12,5 m
Equipment measurements	10,49 m x 8,17 m x 3,16 m
Free fall height:	1,5 m
Max. number of users:	50
Fall zone: EN 1177	Rubber or gravel, 140 m <sup>2</sup>
Certificate of Compliance:	ČSN EN 1176-1 ed.2 +A1:2024 ČSN EN 1176-3 ed.2:2018 ČSN EN 1176-11:2015

### Material

Platform - HPL  
 Metal units - structural steel  
 Climbing holds - polyester  
 Plastic units - HDPE, polyamide  
 Slides - fibreglass  
 Ropes and nets - polypropylene with a steel internal core  
 Tunnel - polyethylene

### Finish

Duplex powder coated with coat curing  
 Hot-dip galvanizing

### Description

The supporting structure is made of galvanized structural steel and then powder coated, and all other metal parts are made of black structural steel, sandblasted, duplex sprayed with powder coated.

All other metallic elements are also zinc coated or duplex powder coated with coat curing according to RAL to prevent corrosion.

The slides are made from fibreglass. The surfaces of the slides, tube slide, steps, etc. are 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 ropes and nets are made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core) and are connected with plastic or aluminium joints. The platforms and climbing walls are made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). Crawl tunnel is made from polyethylene. The climbing holds are made from the polyester, which ensures long life, colour preservation as well as skin friendly surface. All fastening material is galvanized or stainless steel.

### Equipment

7x tower, 5x slide, Zinnenbattlements, 4x barrier, sloping ramp with steps and sides, 2x sloping net access, vertical net access, sloping climbing wall, vertical climbing wall, 2x vertical climbing net, 2x rope bridge, 2x crawl tunnel, vertical pole climb.

