## Playground » UNIVERSAL tower sets » Tower units with a lower platform to 1 m



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### **UNIVERSAL 6U220KW - brown**

Product type 6U-220KW-10

#### **Basic information**

Age category 2 - 15 years 8,1 m x 8,6 m Minimum area

**Equipment measurements** 5,13 m x 5,03 m x 3,06 m

1. m Free fall height: 702 kg Load capacity: Max. number of users: 13 Fall zone: EN 1177 null Designation: exterior Availability of spare parts: supplied by the Certificate of Compliance: ČSN EN 1176 - 1, 2, 3

#### Material

Platform - HPL

Metal units - structural steel

Plastic units - HDPE Slide - fibreglass

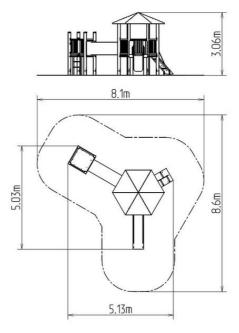
Ropes and nets - polypropylene with a steel internal core

Tunnel - fibreglass

#### **Finish**

Duplex powder coated with coat curing

# Hot-dip galvanizing



#### **Description**

The support structure of the tower unit is made of structural steel which is protected against corrosion by zinc coating, resulting in a very prolonged service life, 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 slide is made from fibreglass. The surfaces of the 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 rope is made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core). The platforms and the ramp are made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). Crawl tunnel is made from fibreglass which is UV stable and it is characterised by high colour stability. All fastening material is galvanized or stainless steel.

#### **Equipment**

2x tower, roof, slide, crawl tunnel between the towers, sloping ramp with the rope and HDPE steps, ladder, 5x barrier from HDPE.