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



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## UNIVERSAL 4U259KW-B - brown

Product type 4U-259KW-10-B

### **Basic information**

Age category 1 - 10 years Minimum area 7,67 m x 8,5 m

Equipment measurements 3,48 m x 5,01 m x 2,41 m

Free fall height:

Load capacity:

Max. number of users:

Fall zone: EN 1177

Designation:

Availability of spare parts:

Certificate of Compliance:

0.6 m

594 kg

11

null

exterior

supplied by the

ČSN EN 1176 - 1, 2, 3

#### Material

Metal parts - structural steel Plastic parts - HDPE, polyamide

Slide - fibreglass

Ropes and nets - polypropylene with a steel internal core

Platforms - HPL Apertures - Plexiglass

Seat - rubber with an aluminum insert

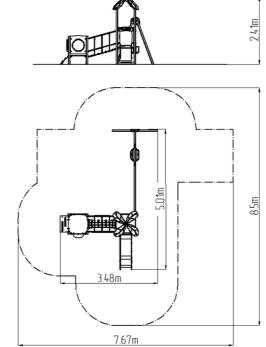
#### **Finish**

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 slides, barriers, 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 bridge is 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 platform and the ramp are made from HPL (High-pressure laminate, which is characterised by high colour stability, UV resistance and water resistance). The swing is hung on a metal girder using galvanized chains. The seat is made of rubber and is reinforced with an aluminum insert. The chains are stainless steel, resulting in a very prolonged service life of the product. All fastening material is stainless steel.



#### **Equipment**

2x Tower, slide, roof in the shape of a leaf, sloping ramp with steps and HDPE handles, sloping ramp with HDPE steps, 2x barrier, rope bridge, barrier with an aperture, BABY seat.