



## UNIVERSAL 4U143KW - brown

Product type 4U-143KW-10

### Basic information

Age category	2 - 15 years
Minimum area	8,7 m x 5,8 m
Equipment measurements	5,17 m x 2,76 m x 3,48 m
Free fall height:	1 m
Load capacity:	Not specified
Max. number of users:	Not specified
Fall zone: EN 1177	null
Designation:	exterior
Availability of spare parts:	supplied by the
Certificate of Compliance:	ČSN EN 1176 - 1, 2, 3

### Material

Wooden units - water-proof plywood  
 Metal units - structural steel  
 Plastic units - HDPE, polyamide  
 Slide - fibreglass  
 Ropes and nets - polypropylene with a steel internal core  
 Flag - polyester fabric

### Finish

Duplex powder coated with coat curing  
 Hot-dip galvanizing

### Description

The support structure of the tower unit is made of structural steel (metal profile 100 × 100 mm) which is protected against corrosion by zinc coating, resulting in a very prolonged service life of the workout elements, and coating with baked paint KOMAXIT according to the RAL colour system. All other metallic elements are also zinc coated and treated with baked paint KOMAXIT according to the RAL colour system.

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 climbing net is made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core) and is connected with plastic or aluminium joints. The platform is made from water-proof plywood designed for external environment or from HDPE should the client require. All fastening material is galvanized or stainless steel.

### Equipment

Tower, slide, barrier, post with a flag, sloping net access, helm made from HDPE, 2x barrier with an anchor, sloping ramp with steps and metal handles.

