



## UNIVERSAL 4U240KW - brown

Product type 4U-240KW-10

### Basic information

Age category	2 - 15 years
Minimum area	9,2 m x 5,8 m
Equipment measurements	5,62 m x 2,76 m x 3,13 m
Free fall height:	1 m
Load capacity:	756 kg
Max. number of users:	14
Fall zone: EN 1177	Grass surface
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
Roof - HPL

### Finish

Komaxit powder coating
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 slides, 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, rope bridge and the rope 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 the ramp are made from water-proof plywood designed for external environment or from HDPE should the client require. The roof is made from HPL (High-pressure laminate, which is characterised by high colour stability, UV resistance and water resistance). All fastening material is galvanized or stainless steel.

### Equipment

2x tower, slide, A-shaped roof, metal railing set in a metal frame, sloping ramp with the rope and HDPE steps, rope bridge, sloping net access, ladder.

