



## UNIVERSAL 4U315KW - brown

Product type 4U-315KW-20

### Basic information

|                              |                                      |
|------------------------------|--------------------------------------|
| Age category                 | 3 - 15 years                         |
| Minimum area                 | 14,5 m x 11 m                        |
| Equipment measurements       | 10,88 m x 7,07 m x 4,12 m            |
| Free fall height:            | 2,0 m                                |
| Load capacity:               | 1242 kg                              |
| Max. number of users:        | 23                                   |
| Fall zone: EN 1177           | Rubber or gravel, 118 m <sup>2</sup> |
| 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, polyamide  
 Slides and tube slide - fibreglass  
 Ropes and nets - polypropylene with a steel internal core  
 Tunnel - fibreglass  
 Roofs - HPL

### 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 and tube slide are made from fibreglass. The surfaces of the slide, 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 climbing net, rope bridge 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 HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). The crawler tunnel is made of fibreglass with high UV stability and high colour stability. The roofs are 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

3x tower, slide, tube slide, 3x A-shaped roof, 6x barrier from HDPE, sloping ramp with the rope and HDPE steps, sloping ramp with steps and metal handles, crawl tunnel between the towers, rope bridge, metal beam, vertical climbing net.

