



## UNIVERSAL 4U139D

Product type 4U-139D-15

### Basic information

|                              |                          |
|------------------------------|--------------------------|
| Age category                 | 3 - 15 years             |
| Minimum area                 | 10 m x 5,5 m             |
| Equipment measurements       | 5,99 m x 2,43 m x 3,63 m |
| Free fall height:            | 1,5 m                    |
| Load capacity:               | Not specified            |
| Max. number of users:        | Not specified            |
| Fall zone: EN 1177           | null, 46 m <sup>2</sup>  |
| Designation:                 | exterior                 |
| Availability of spare parts: | supplied by the          |
| Certificate of Compliance:   | ČSN EN 1176 - 1, 2, 3    |

### Material

Wooden units - thick glued wooden supports  
 Metal units - structural steel  
 Plastic units - HDPE  
 Slides -fibreglass  
 Ropes and nets - polypropylene with a steel internal core  
 Roof - HPL

### Finish

null  
 null  
 null

### Description

The tower unit support structure is made from thick glued wooden supports. This solution ensures maximum protection against cracking, which is common for products made from solid wood. The wooden supports are impregnated and coated with a triple layer of lacquer, which meets the terms and conditions of the EN71/3 Standard (safe for children's toys). The structures are anchored into the ground in steel plates, which are protected against corrosion by hot-dip galvanizing and fixed in a concrete bed. The anchors are fastened to the play unit with bolts and their structure ensures that they are not in direct contact with the ground. All other metallic elements are also zinc coated and treated with baked paint KOMAXIT according to the RAL colour system. The slides are 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 rope is made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core). The platform and the ramp are made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). 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

Tower, 2x slide, A-shaped roof, sloping ramp with the rope and HDPE steps, barrier.

