



## UNIVERSAL 4U412KS - silver

Product type 4U-412KS-15

### Basic information

Age category	3 - 15 years
Minimum area	12,9 m x 13 m
Equipment measurements	9,54 m x 8,79 m x 3,63 m
Free fall height:	1,5 m
Load capacity:	2322 kg
Max. number of users:	43
Fall zone: EN 1177	null, 112 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  
 Metall parts - stainless steel  
 Ropes and nets - polypropylene with a steel internal core  
 Plastic parts - HDPE, polyamide  
 Slides - fibreglass  
 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 is made of fibreglass. The face of the slide and the step boards are made of high quality HDPE (high-pressure, full-coloured polyethylene, which is characterised by high colour stability, UV resistance and mainly safety because it is rigid and there is no risk of injury caused by sharp broken fragments). Ropes and nets are made of HERKULES (16 mm polypropylene ropes with inner steel core) and are connected by plastic connectors. The crawler tunnel is made of fibreglass with high UV stability and high colour stability. The platforms and ramp are made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). The roofs are made from HPL (High-pressure laminate, which is characterised by high colour stability, UV resistance and water resistance). All connecting material is zinc or stainless steel coated.

### Equipment

4x tower, 2x A-shaped roof, 2x slide, 5x barrier from HDPE, sloping ramp with the rope and HDPE steps, ladder, rope bridge, crawl tunnel between the towers, sloping ramp with steps and metal handles, spider web, bridge with a metal railing, twin chain swing.

