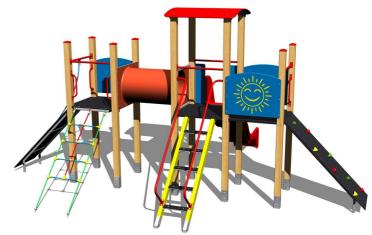
# Playground » UNIVERSAL tower sets » Tower units with a platform higher than 1 m



www.playgrounds-bonita.com





## **UNIVERSAL 4U308D**

Product type 4U-308D-15

### **Basic information**

Age category 3 - 15 years
Minimum area 10 m x 8,5 m

Equipment measurements 6,6 m x 4,9 m x 3,17 m

Free fall height: 1,5 m
Load capacity: Not specified
Max. number of users: Not specified

Fall zone: EN 1177 Rubber or gravel, 61 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, polyamide

Slide - fibreglass

Ropes and nets - polypropylene with a steel internal core Climbing holds - mix of silica sand and epoxy resin

Tunnel - fibreglass

#### **Finish**

Impregnation and coating with a triple layer of lacquer Duplex powder coated with coat curing Hot-dip galvanizing

## Description

10m 10m 61m2 6.60m

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 or duplex powder coated with coat curing according to RAL to prevent corrosion. 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 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, ramp and the sloping climbing wall are made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). The climbing holds are made from the mix of silica sand and epoxy resin, which ensures long life, colour preservation as well as skin friendly surface. The crawler tunnel is made of fibreglass with high UV stability and high colour stability. All fastening material is galvanized or stainless steel.

## **Equipment**

3x tower, slide, 3x barrier made from HDPE, crawl tunnel between the towers, sloping net access, sloping ramp with the rope and HDPE steps, sloping climbing wall, sloping ramp with steps and metal handles.

We reserve the right to change products without prior notice, which will, from our point of view, improve quality. The pictures are only informative and the products shown may differ from the products that we currently supply. We also reserve the right to make printing errors and assume no responsibility for their possible consequences. Otherwise, our terms and conditions apply.

23.05.2025