



UNIVERSAL 4U601KS - silver

Product type 4U-601KS-10

Basic information

Age category	2 - 15 years
Minimum area	14 m x 7,5 m
Equipment measurements	10,29 m x 4,56 m x 3,48 m
Free fall height:	1 m
Load capacity:	1404 kg
Max. number of users:	26
Fall zone: EN 1177	null
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
Slide - fibreglass
Ropes and nets - polypropylene with a steel internal core
Flags - polyester fabric, Apertures - plexiglass
Climbing holds - mix of silica sand and epoxy resin

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 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 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 ropes and nets 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 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. All fastening material is galvanized or stainless steel.

Equipment

6x tower, slide, 2x post with a flag, sloping net access, sloping climbing wall, helm made from HDPE, 10x barrier from HDPE, 2x barrier with anchor, 2x drawing board, 4x barrier with an aperture, ladder, sloping ramp with steps and metal handles.

