



UNIVERSAL 4U230K-W - metal

Product type 4U-230K-10-W

Basic information

Age category	2 - 15 years
Minimum area	9,5 m x 6,4 m
Equipment measurements	6,42 m x 2,9 m x 3,48 m
Free fall height:	1 m
Load capacity:	864 kg
Max. number of users:	16
Fall zone: EN 1177	Grass surface
Designation:	exterior
Availability of spare parts:	supplied by the
Certificate of Compliance:	ČSN EN 1176 - 1, 2, 3

Material

Metal units - structural steel
 Plastic units - HDPE, polaymide
 Slide - fibreglass
 Ropes and nets - polypropylene with a steel internal core
 Flags - polyester fabric

Finish

Duplex powder coated with coat curing
 Hot-dip galvanizing

Description

The support structure of the tower unit is made of structural steel (metal profile 100 × 100 mm) 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 triple-layered fibreglass. The platforms, ramp, the drawing board, 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, rope bridge and the ropes 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. All fastening material is stainless steel.

Equipment

2x tower, slide, 3x metal railing set in a metal frame, 2x post with a flag, drawing board, sloping net access, sloping ramp with the rope and HDPE steps, anchor, helm made from HDPE, rope bridge.

