



UNIVERSAL 4U308KS-Q - metal (Coastal region)

Product type 4U-308KS-10-Q

Basic information

Age category	2 - 15 years
Minimum area	8,7 m x 7,3 m
Equipment measurements	5,68 m x 3,78 m x 2,67 m
Free fall height:	1 m
Load capacity:	Not specified
Max. number of users:	Not specified
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

Platforms - HPL
 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

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 fibreglass. The surfaces of the slides, roof, 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). 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.

