



UNIVERSAL 4U307KS - silver

Product type 4U-307KS-10

Basic information

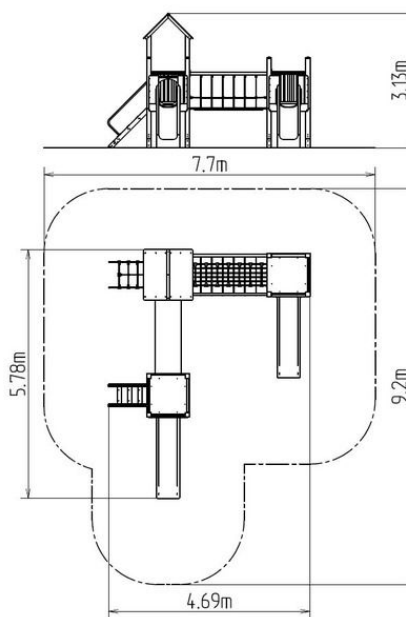
Age category	2 - 15 years
Minimum area	7,7 m x 9,2 m
Equipment measurements	4,69 m x 5,78 m x 3,13 m
Free fall height:	1 m
Load capacity:	1134 kg
Max. number of users:	21
Fall zone: EN 1177	Grass surface
Designation:	exterior
Availability of spare parts:	supplied by the
Certificate of Compliance:	ČSN EN 1176 - 1, 2, 3

Material

Platform - HPL
 Metal units - stainless steel
 Ropes and nets - polypropylene with a steel internal core
 Plastic parts - HDPE, polyamide
 Slides - fibreglass
 Tunnel - fibreglass
 Roof - 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 slides are 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 rope bridge and the climbing net 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 are made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). The crawler tunnel is made of fibreglass with high UV stability and high colour stability. The roof is made from HPL (High-pressure laminate, which is characterised by high colour stability, UV resistance and water resistance). All fastening material is galvanized or stainless steel.

Equipment

3x tower, 2x slide, A-shaped roof, rope bridge, ladder, 3x barrier from HDPE, crawl tunnel between the towers, sloping net access, sloping ramp with steps and metal handles.