



Climbing set SS8309KB - blue

Product type SS-8309KB-20

Basic information

Age category	3 - 15 years
Minimum area	7 m x 5,5 m
Equipment measurements	4 m x 2,05 m x 2,12 m
Free fall height:	2 m
Max. number of users:	4
Fall zone: EN 1177	null, 38,5 m ²
Certificate of Compliance:	ČSN EN 1176-1 ed.2 +A1:2024 ČSN EN 1176-11:2015

Material

Climbing wall - HPL
Metal units - structural steel
Climbing holds - mix of silica sand and epoxy resin
Ropes and nets - polypropylene with a steel internal core
Plastic parts - polyamide, HDPE

Finish

Duplex powder coated with coat curing
Hot-dip galvanizing

Description

The support structure of the climbing set is made of structural steel which is protected against corrosion by zinc coating, resulting in a very prolonged service life of the workout elements 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 ropes and nets are made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core) and they are connected with plastic joints. The climbing wall is made from HPL (High-pressure laminate, which is characterised by high colour stability, UV resistance 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 wall is 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). All fastening material is galvanized or stainless steel.

Equipment

Climbing wall, ball to net, climbing net.

