



## Rope ship LP170KW - brown

Product type LP-170KW-15

### Basic information

Age category	2 - 10 years
Minimum area	15 m x 9 m
Equipment measurements	11,49 m x 5,99 m x 4,34 m
Free fall height:	1,5 m
Load capacity:	2970 kg
Max. number of users:	55
Fall zone: EN 1177	null, 100 m <sup>2</sup>
Designation:	exterior
Availability of spare parts:	supplied by the
Certificate of Compliance:	ČSN EN 1176 - 1, 11

### Material

Metal units - structural steel  
 Plastic units - HDPE, polyamide  
 Ropes and nets - polypropylene with a steel internal core  
 Wooden units - water-proof plywood  
 Slide - fibreglass

### Finish

Duplex powder coated with coat curing  
 Hot-dip galvanizing

### Description

The support structures of the rope unit are made from structural steel with a diameter of 108 mm (support pillar with a diameter of 159 mm), they are zinc coated or duplex powder coated with coat curing according to RAL to prevent corrosion and fixed in a concrete bed. The tower support structures are made from structural steel. The ropes are made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core) and are connected with plastic joints. The slide is made from fibreglass. The surface on the slide 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). The platform is made from water-proof plywood or from HDPE should the client require. All fastening material is galvanized or stainless steel.

### Equipment

We offer two color variants of the support structure - blue and brown.

