

# **Levitator 4**Product Specification

#### **Description**

16mm steel wire rope, low-level net for children +3 years. Challenge cognitive skills and encourage bravery by climbing on your own, or with friends. Personalise the rope net to fit the surrounding environment with rope colour: beige, black, yellow, red, green and blue.



# **Material Specification**

# Rope

#### **Internal Ropes**

 $16\,\mathrm{mm}$  dia. FC 6-strand steel reinforced combination rope with polypropylene fibre core. Braided Nylon sheathing. Tested SWL ->  $3300\,\mathrm{kg}$ 

# **Rope Connections**

Aluminium/magnesium alloy one-piece seamless ferrules to DIN 1725. Tensile tested to a strength exceeding -> 145N/mm<sup>2</sup>. The ferrules are hydraulically pressed after positioning. Cross-joint bursting strength exceeds 2500kg. Slip resistance exceeds 1000kg. Patent applies. Hydraulically pressed one piece aluminium jaw, with security bolt.

#### Steelwork

#### Central Mast – Upper/Lower

AISI 304/304 88.9mm \$/\$ welded tube DPOL 304 with a 3mm wall; AISI 304/304 83mm \$/\$ welded tube DPOL 304 with a 3mm wall.

#### Legs, Feet and Ties

AISI 304/304 88.9mm S/S with a 3mm Wall; stainless steel.

#### Miscellaneous

# **Plastic Panel**

19mm HDPE panel. (Request colour options)

#### **Rubber Panel**

12mm nylon reinforced rubber membrane.

#### **Product Information**

Equipment height: 1.6m Safety Surface: 7.35mOD Free Surface: 8.4mOD Height of fall: 1.595 m Number of Users: 23 Users

Age Group: +3

### **Freight**

Weight: TBC

Number Parts: TBC Heaviest Part: TBC Largest Part: TBC

