

# Material Specification

# Component Details

Vandal-proof screw plugs made of





Rope endings pressed in a Sleeve made of durable aluminum alloy.

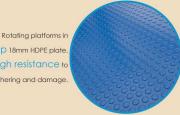


Connecting elements like screws, nuts and washers made of stainless steel.





Solid and esthetic rope connectors made of injection molded polyamide.



anti-slip 18mm HDPE plate. very high resistance to weathering and damage



Short posts topped with HDPE Plastic Caps, secured with



Climbing elements and railings made from Solid stainless steel AISI 304. Totally resistant to all weather conditions.



# Product Quality

### Quality and Safety

User safety on our play areas is our number one priority on the TimberBuilt range. All our products are designed and manufactured to comply with BS EN1176:2008 playground safety standards, and certified as compliant by TUV.





#### Ease of Assembly

TimberBuilt products are designed with installation in mind to ensure an easy and speedy install. All products are supplied with straight-forward installation instructions and diagrams, plus we also have Technical Support available to answer any queries which may arise.



### Materials and Components

During manufacture we only use certified materials of the highest quality. Posts are 90 x 90mm conifer wood, glued in layers with polyurethane glue, which is totally resistant to water. All hardware used is anti-vandal stainless steel. Panels and decks are made from weather resistant HDPE panels.

### Technology

TimberBuilt products go through verified manufacturing processes to ensure precise and compliant products. With high levels of quality control at every step, it allows us to deliver the best possible quality, at great value, all of the time.



# Warranty Details

## 35 years

The Guarantee covers the functional strength of structural steelwork and stainless steel elements

#### 15 Years

The Guarantee covers the functional strength of structural steelwork of swings and roundabouts / dynamic products such as overhead rotators / cableways etc.

The Guarantee covers all flaws of the elements made of wood and wood-based materials, and the elements made of laminated glued timber against failure due to rot, rubber and other not mentioned before revealed during usage, which arise from the manufacturing process.

### 10 years

The Guarantee covers all flaws of the elements made of HDPE revealed during usage, which arise from manufacturing process

## 5 years

The Guarantee covers all flaws of the elements hot-dip galvanised and elements made of aluminium revealed during usage, which arise from the manufacturing process.

# 3 years

Powder coat Guarantee covers all flaws which arise from the manufacturing process.

# 3 years

The Guarantee covers all flaws of the elements made of plastic, ropes and climbing nets and elements made of laminate revealed during usage, which arise from the manufacturing process.

All materials are subject to a natural ageing of products. It is a process, which will not influence the durability of the product and its safety. The changes in the intensity of the colour of the coloured elements, cracks of wood and abrasion or damages of the paint coating arising out of normal utilisation (with consideration to steps of the ladders, handles, ropes and platforms) are to be expected.

Miracles responsibility for this guarantee does not cover flaws which arise in consequence of:

- not following the rules of proper usage or vandalism,
- not impregnating at least once a year the soft wood products,
- repairs or modifications by people not authorised by Miracle,
- faulty montage made by the buyer,
- Events and natural disasters such as flood, fire and gusty wind.

#### TERMS OF USING WARRANTY RIGHTS

- 1. Warranty for its own validation must contain: date of sale, sales-point stamp, salesman signature.
- 2. Presentation of valid warranty card with sale evidence is a necessary condition of using privileges that are resulting it.
- 3. Installation of products that are covered with Miracle warranty is a condition for achieving privileges resulting from it. It is acceptable for devices to be installed by a buyer or a person pointed by a buyer as long as the installation will be made according to the manufacturer's instruction.