# Lofts



## **Uprights**

Hot Dip Galvanised Steel.

Strength meets the strength requirements of Section 4.2.2 of AS 4685:2021.

### **Powder Coating**

All Aluminium components have a lead and TGIC free, baked polyester powder-coat finish.

Our finish of 80-120 microns greatly exceeds the required Australian Standard (AS3715-2002) of 60 microns.

#### **Platforms and Internal Panels**

19mm HDPE, black.

## **Steel Play Components**

Hot Dip Galvanised Steel.

## **Plastic Play Componenets**

Rota-moulded - Polyethylene (UV stabilised, rating 8) with 930 densit

#### Slides

Available in a range of sizes and the following materials:

- 1. Rota-moulded polyethylene (UV stabilised, Rating 8) with 930 density.
- 2. Fully reinforced, commercial grade Aluminium. Minimum thickness 3mm. Powder-coated finish.

#### Roof

Stainless Steel 316 grade Jacob's mesh.

#### **Walls and Brackets**

Fully reinforced, commercial grade Aluminium. Minimum thickness 3mm. Powder-coated finish.

#### Chains

6mm short link stainless steel chain.

### **Battens**

Composite plastic decking boards.

#### Ropes

- 1. Rope Diameter 16mm
- 2. Rope Covering Nylon
- 3. Rope Core Polypropylene
- 4. Steel Reinforcement 6 x galvanised wire strand 1570N/mm2
- 5. Hydraulically pressed Aluminium terminals
- 6. Stainless steel hardware
- 7. Plastic connectors Nylon



#### **STANDARDS**