

## Uprights

Choice of the following materials:

1. Aluminium – 75mm x 75mm (3.5mm wall thickness). Powder-coated.  
Anodised 15um.  
Fixture Method: Drill + threaded inserts fitted, mild steel (zinc).
2. Galvanised Steel – 75mm x 75mm internally coated (2.5mm wall thickness). Powder-coated.  
Fixture Method: Drill + threaded inserts fitted, mild steel (zinc).  
Strength meets the strength requirements of Section 4.2.2 of AS 4685:2021.

Caps: Moulded plastic (polyethylene).

## Powder Coating

All steel 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 & Platform Infills

Fully reinforced, Marine Grade Aluminium. Minimum thickness 3mm.

Finish: Textured powder-coat.

## Steel Play Components

1. Galvanised Steel – Galtube plus.
2. Stainless Steel – 304 and 316 Grade Stainless Steel.

Finish: Powder-coated.

## Plastic Play Components

- Rota-moulded – Polyethylene (UV stabilised, rating 8) with 930 density.
- Injection Moulded – 30% Glass Filled Nylon.

## Panels

Available in the following materials:

1. Galvanised steel with powder-coated finish.
2. Rota-moulded polyethylene (UV stabilised, rating 8) with 930 density.
3. Tri-laminate high density polyethylene (routed designs).
4. Marine Grade Laser cut and Routed Aluminium sheet. Minimum thickness 5mm. Powder coated finish
5. Aluminium T5 (Anodised 15um) Extruded section
6. S/S Woven Wire 1.6x6A 316


## Slides

Available in a range of sizes and the following materials:

1. Rota-moulded polyethylene (UV stabilised, Rating 8) with 930 density.
2. Stainless steel grades T304 & T316.
3. Galvanised steel side (HDG).
4. Fully reinforced, commercial grade aluminium. Minimum thickness 3mm. Powder-coated finish.

## Tunnels

Available in 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.
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### Chains

1. 6mm short link stainless steel chain.
2. S/S Chain housing 316

### Ropes

- Rope Diameter – 16mm
- Rope Covering – Nylon
- Rope Core – Polypropylene
- Steel Reinforcement – 6 x galvanised wire strand 1570N/mm<sup>2</sup>
- Hydraulically pressed aluminium terminals
- Stainless steel hardware
- Plastic connectors – Nylon

### Bolts

All bolts, fixtures and fittings meet Australian Standard AS 1112 and AS 1390

Pan head trilobular recess with cone point and tamper proof head.

- Case hardened to 450 HV5 minimum.
- Finish: zinc 5 micron and yellow dichromate.
- Size: M10 x 20 x 1.5 thread.

Also available as T302 stainless steel.

### Roofs

Available in the following materials:

1. Rota-moulded polyethylene (UV stabilised, rating 8) with 930 density.
2. Zincalume steel with powder-coat finish.
3. Marine Grade Laser cut and Routed Aluminium sheet (5005-H34). Minimum thickness 6mm. Powder coated finish

### Steps & Stairs

Available in the following materials:

1. Aluminium (5005-H34) with powder coated finish.
2. Galvanised steel with powder coated finish.

### Spring Equipment

Shapes available in the following materials:

1. Aluminium and fabricated steel.
2. Tri-laminate high density polyethylene.

Springs are rust protected. Fixing plates zinc passivated.

All aluminium, plates and springs have a powder-coated finish.

### Timber

Type: Meranti of the Shorea species – A light hardwood

Durable and resistant to insect attacks

Coated with a long lasting UV and weather resistant timber stain

All Forpark timber is responsibly sourced through a FSC certified supplier

**[www.forpark.com.au](http://www.forpark.com.au)**

#### STANDARDS

Complies with relevant Australian Standards including: AS 4685:2021 (P1-6) | AS 4685.0:2017 | AS 4422:2016

\*All information is commercial in confidence and is the property of ForPark. All information is correct as at November 2023.  
For details regarding Australian standards, warranties, insurances, QA and installation, please contact your local office