



Russell  
Play



Silhouette

transforming urban spaces

[www.russell-play.com/urban](http://www.russell-play.com/urban)

Guidebook

# Silhouette

transforming urban spaces

At Russell Play, we believe that Play areas should be great fun for kids. We also believe that they can be a joy for the eye for every passer-by.

The Silhouette range offers just that.

Adults may wonder if these stainless steel objects are contemporary art. In the meantime kids will find out how much fun they are to climb, tumble round and slide off.

For teenagers, these objects mean that Parkour can be taken to a new level!

The simple beauty of these Stainless steel Play pieces will transform any public space or park.



# Silhouette

transforming urban spaces

## Contents

Playground design 4

Installation 7

Technical specifications 8

## Products:

Roller coaster 9

Domino 10

Rings 11

Helix 12

Chute 13

Rapid 14

Sunrise 15

Armadillo 16

Snake 17

Bauble 18

Island 19

Mercury 20



# Silhouette

transforming urban spaces

Playground design - Parks and gardens

(City parks, botanical gardens, museums etc.)

The Silhouette products are particularly well suited within parks and public spaces.

Rather than using 'shouting' colourful play equipment, Landscape architects will be able to include Play pieces that have beautiful natural shapes and that will complement their designs.

It is possible to use grass (with safety mats) as impact attenuating surface material. This will keep the area very natural looking. Sand may also be a good 'natural' option.

All products are available for grass mats/ wet pour and for loose fill surfaces. The products are identical, just the installation differs.



# Silhouette

transforming urban spaces

Playground design - Public spaces (town squares, shopping areas)

Silhouette will do very well in public spaces too. It will be an interesting and beautiful addition to areas where people meet and pass.

Nicely designed wetpour areas are a very good solution for the surfacing in these situations. There may also be situations where grass mats or sand are appropriate.



## Playground design - Traditional Play areas

Depending on the design of the play area, Silhouette products can of course also be part of traditional play areas.

The Chute and Rapid can be used as embankment slides, and there is a multitude of ways in which the Baubles can be used:

Stand-alone or in interesting formations: circles, lines, snakes. In various heights and various colours (they combine very well with Adrenaline), to play on or to use for seating.

Note that the Baubles are put under a 10° angle, so that the orientation can be used to add play and aesthetical value.



## Installation

All products are available for grass/ wet pour and for loose fill surfacing.

- Safety surfacing is needed for most products because of the fall height and/ or forced movement. Baubles 400 and 600 are the only exemptions (The 600mm Bauble is actually installed at 590mm and does therefore not need safety surfacing).
- The smallest versions (1m Island and 1 and 2m Mercury) are very low. We advise to use safety surfacing throughout the range (forced movement) but customers may decide otherwise, depending on the situation and use.
- The height of the Islands depend on the type of surfacing. We have done this to maximise the useful height of the products.
- The product codes of the wet pour and grass products always end with a 0 (eg. CP-01-0100). Loose fill versions end with a 1 (eg. CP-01-0101). The only exception is the Stainless/ Powder coat combi Roller coaster. The wet pour/ grass mat version of this one ends with a 2 (eg. CP-01-0102) and the loose fill with a 3 (eg. CP-01-0103).and the loose fill with a 3 (eg. CP-01-0103).



## Technical specifications

The 304 Stainless steel that we use is polished to a very fine Ra value of 0.6 micron. This means that the products are not susceptible to corrosion. For sea side resorts however we recommend to use the marine grade Stainless steel 316. This is a more expensive option than the 304 but we can supply 316 if required.

- Most products are made of 89.9 x 3.05mm Stainless steel tubes.
- The Rings and Domino are made of 60.3 x 2.77mm Stainless steel.
- The Baubles are made of 3mm Mild steel and 2mm Stainless steel.
- The Island and Mercury have a minimum wall thickness of 4mm Powder coated parts are hot dip galvanized to BS EN ISO 1461 and 2178 and powder coated as a continuous process as standard to an approx. thickness of 150 microns. All hot dipped galvanized components are then powder coated to an approx. thickness of 150 microns. This finish is guaranteed for 20 years.

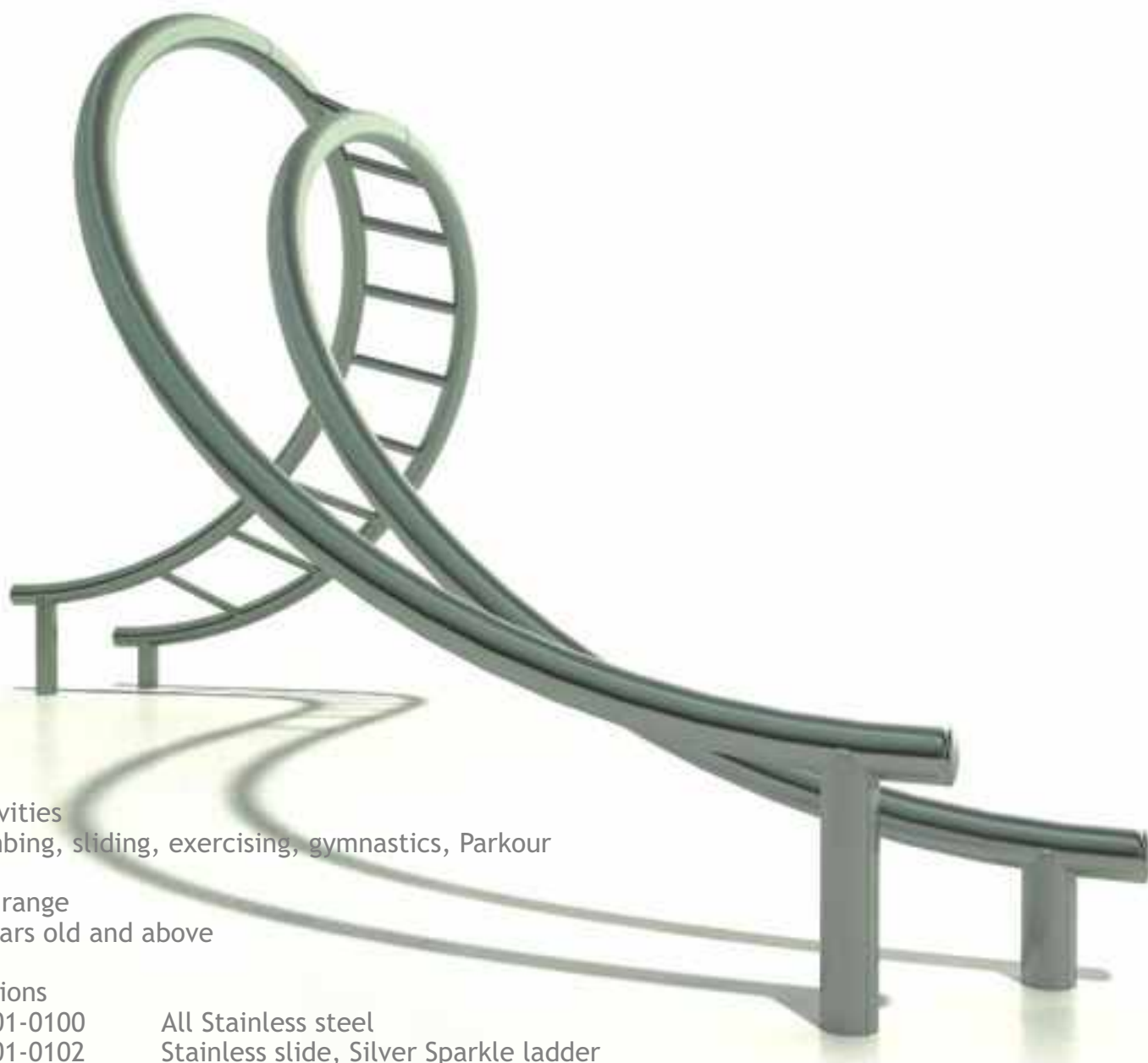
Plan views and critical fall height info can be downloaded from the Russell Play website [www.russell-play.com](http://www.russell-play.com)



# Silhouette

transforming urban spaces

## Roller coaster



### Activities

Climbing, sliding, exercising, gymnastics, Parkour

### Age range

6 years old and above

### Versions

CP-01-0100

All Stainless steel

CP-01-0102

Stainless slide, Silver Sparkle ladder

### Dimensions

lxwxh: 6.2x2.2x2.2m



# Silhouette

transforming urban spaces

## Domino



Activities  
Climbing, exercising, gymnastics, Parkour

Age range  
4 years old and above

Dimensions  
lxwxh: 1.8x1.7x1.7m

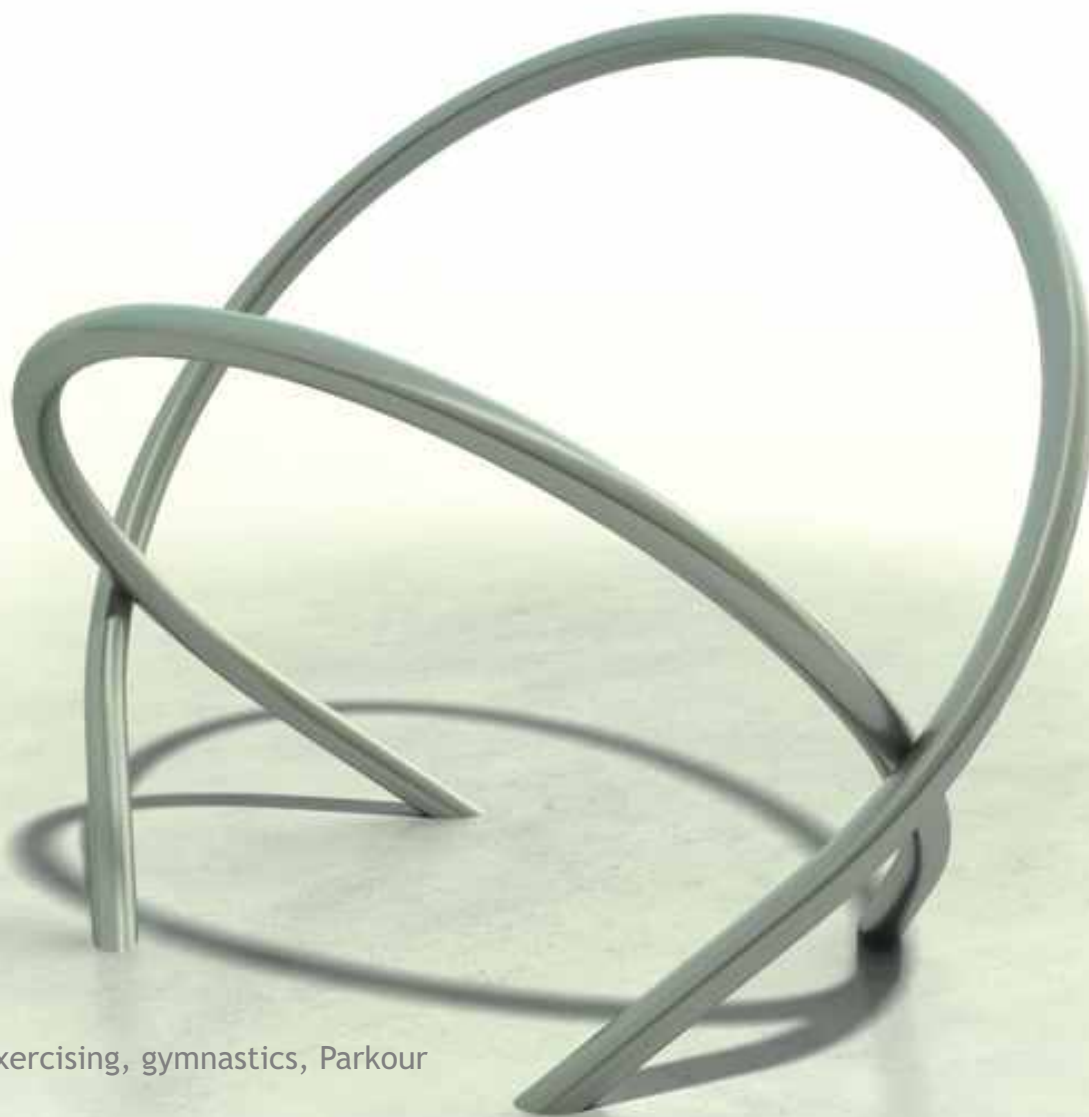
Product code  
CP-01-0140



# Silhouette

transforming urban spaces

## Rings



Activities  
Climbing, exercising, gymnastics, Parkour

Age range  
4 years old and above

Dimensions  
lxwxh: 1.1x1.6x1.3m

Product code  
CP-01-0130



# Silhouette

transforming urban spaces

## Helix



Activities  
Climbing, sliding, gymnastics, Parkour

Age range  
6 years old and above

Dimensions  
lxwxh: 1.5x1.5x3.2m

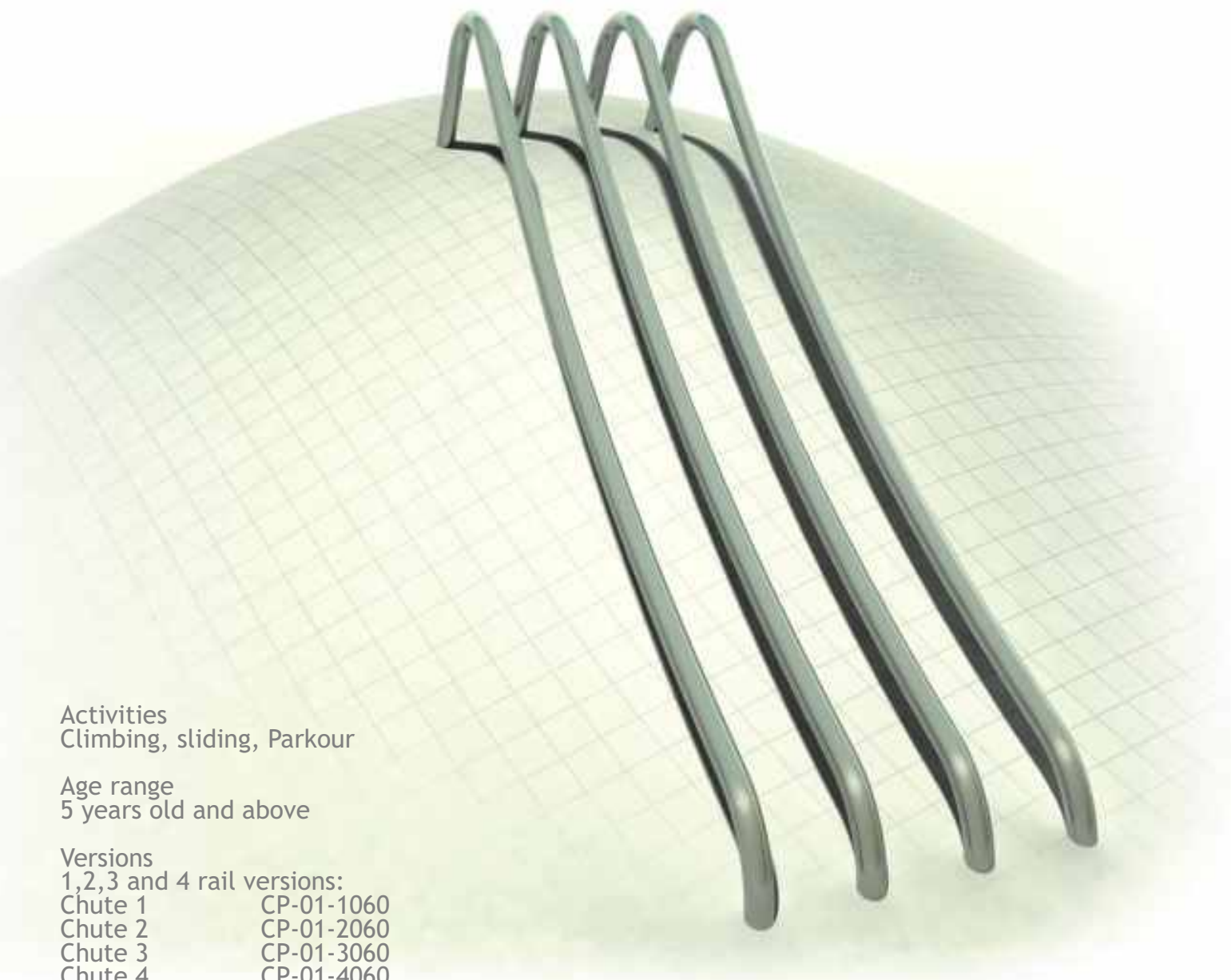
Product code  
CP-01-0050



# Silhouette

transforming urban spaces

## Chute



Activities  
Climbing, sliding, Parkour

Age range  
5 years old and above

Versions  
1,2,3 and 4 rail versions:  
Chute 1 CP-01-1060  
Chute 2 CP-01-2060  
Chute 3 CP-01-3060  
Chute 4 CP-01-4060

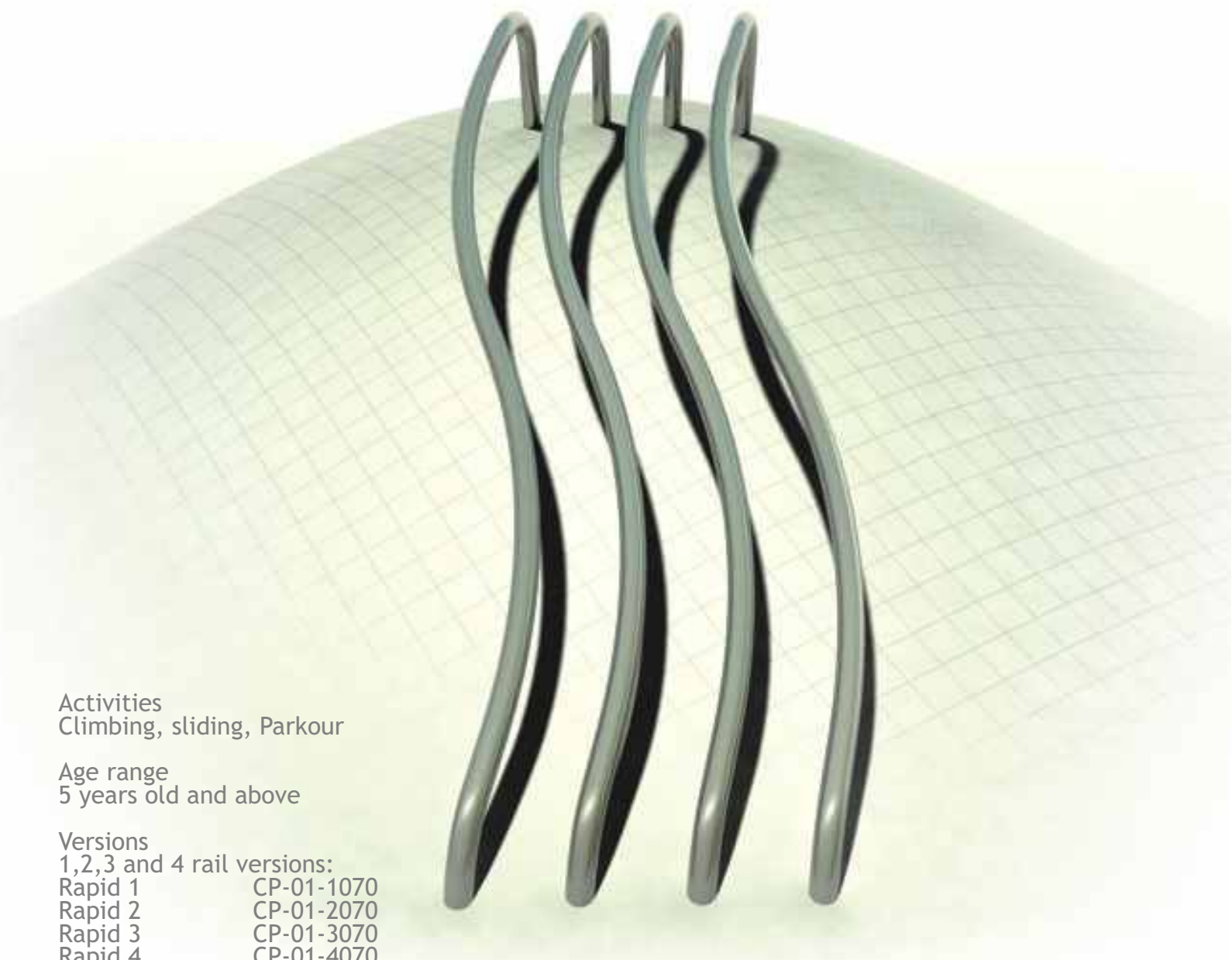
Dimensions  
lxwxh: 4.2x1.3x0.6m (Chute 4)



# Silhouette

transforming urban spaces

## Rapid



Activities  
Climbing, sliding, Parkour

Age range  
5 years old and above

Versions  
1,2,3 and 4 rail versions:  
Rapid 1 CP-01-1070  
Rapid 2 CP-01-2070  
Rapid 3 CP-01-3070  
Rapid 4 CP-01-4070

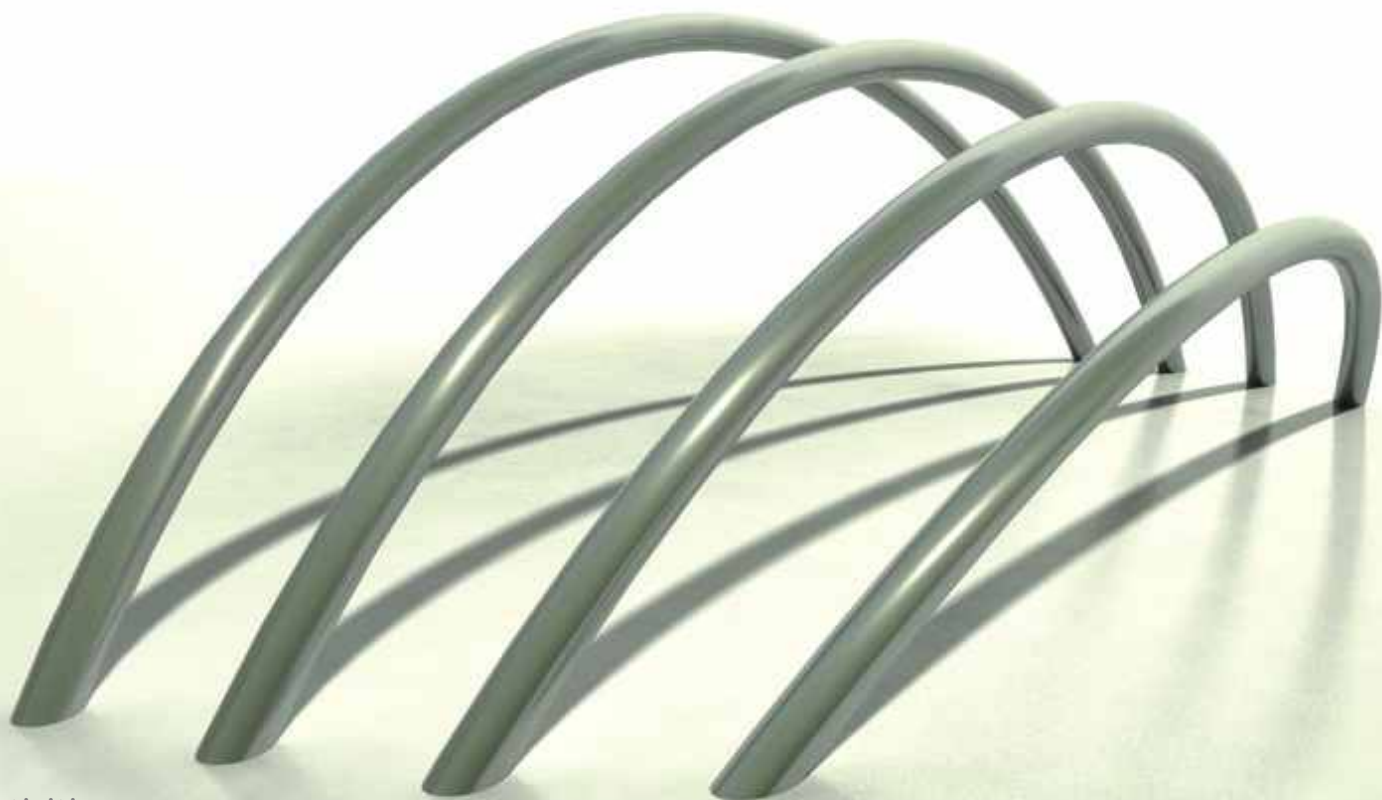
Dimensions  
lxwxh: 4.2x1.3x0.6m (Rapid 4)



# Silhouette

transforming urban spaces

## Sunrise



Activities  
Climbing, sliding, exercising, gymnastics, Parkour

Age range  
3 years old and above

Versions\*  
1,2,3 and 4 rail versions:  
Sunrise 1 CP-01-1080  
Sunrise 2 CP-01-2080  
Sunrise 3 CP-01-3080  
Sunrise 4 CP-01-4080

\*Always starting with the  
highest rails

Dimensions  
lxwxh: 2.3x1.3x1.2m (Sunrise 4)



# Silhouette

transforming urban spaces

## Armadillo



Activities  
Climbing, sliding, exercising, gymnastics, Parkour

Age range  
3 years old and above

Dimensions  
lxwxh: 2.1x1.5x1.1m

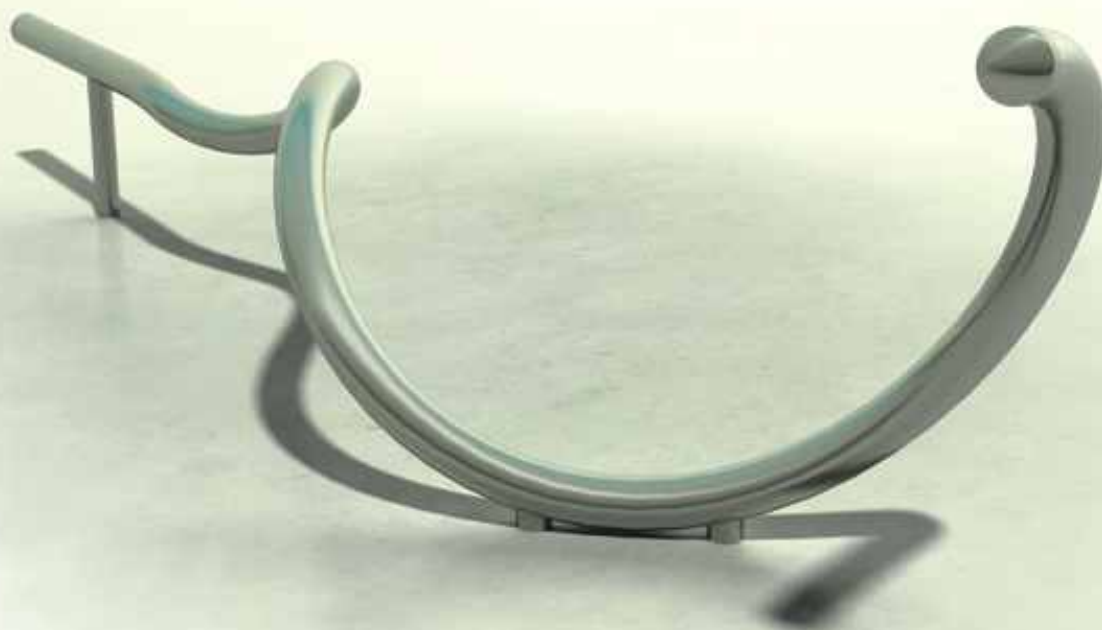
Product code  
CP-01-5080



# Silhouette

transforming urban spaces

## Snake



Activities  
Climbing, balancing, gymnastics, Parkour, sitting

Age range  
3 years old and above

Dimensions  
lxwxh: 3.9x1.0x1.0m

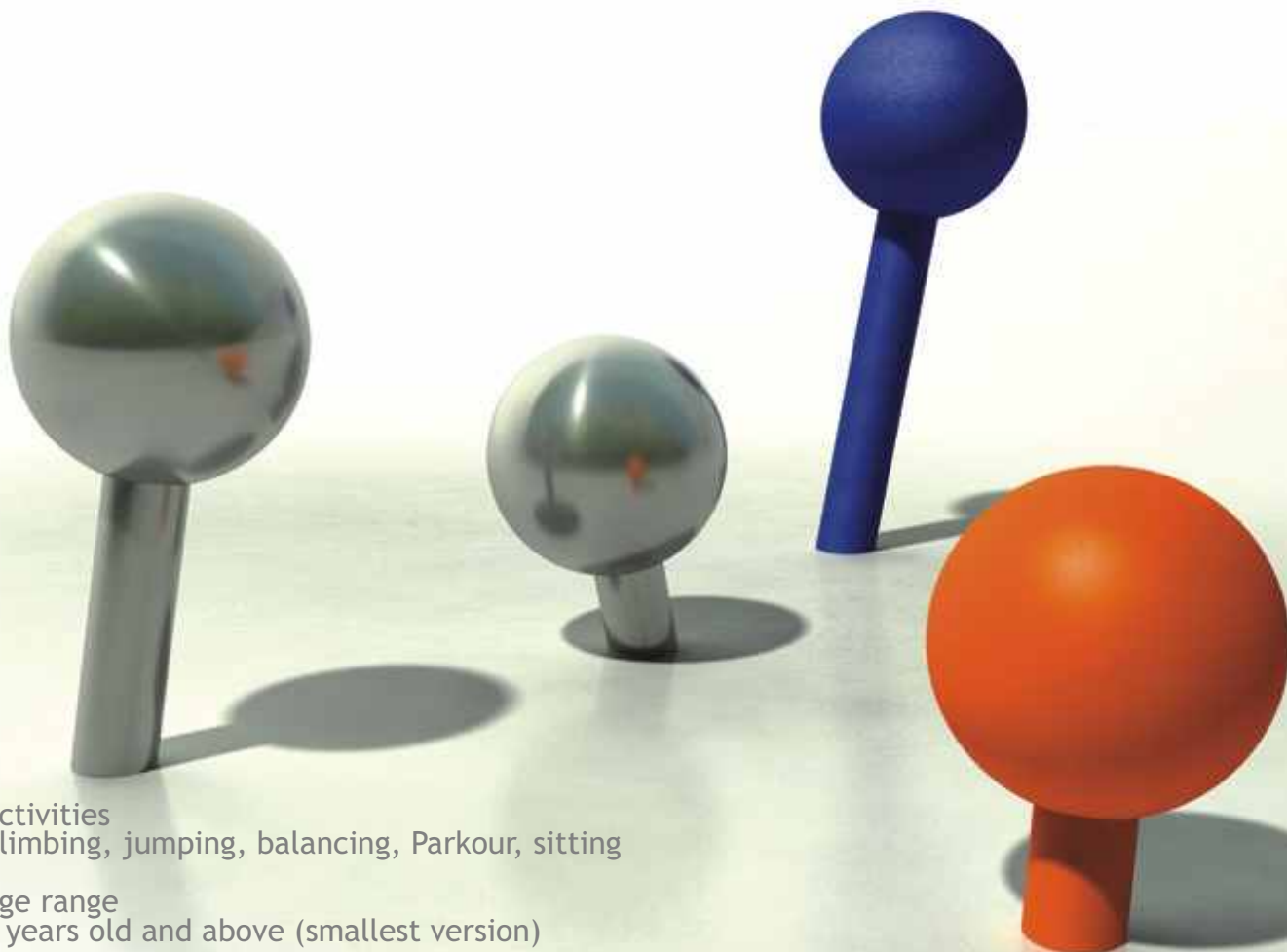
Product code  
CP-01-0040



# Silhouette

transforming urban spaces

## Baubles



Activities  
Climbing, jumping, balancing, Parkour, sitting

Age range  
3 years old and above (smallest version)

### Versions/ Dimensions

Bauble 1SS	CP-01-1110	Stainless 400mm high
Bauble 2SS	CP-01-2110	Stainless 600mm high
Bauble 3SS	CP-01-3110	Stainless 800mm high

Bauble 1PC	CP-01-1120	Powder coated 400mm high*
Bauble 2PC	CP-01-2120	Powder coated 600mm high*
Bauble 3PC	CP-01-3120	Powder coated 800mm high*

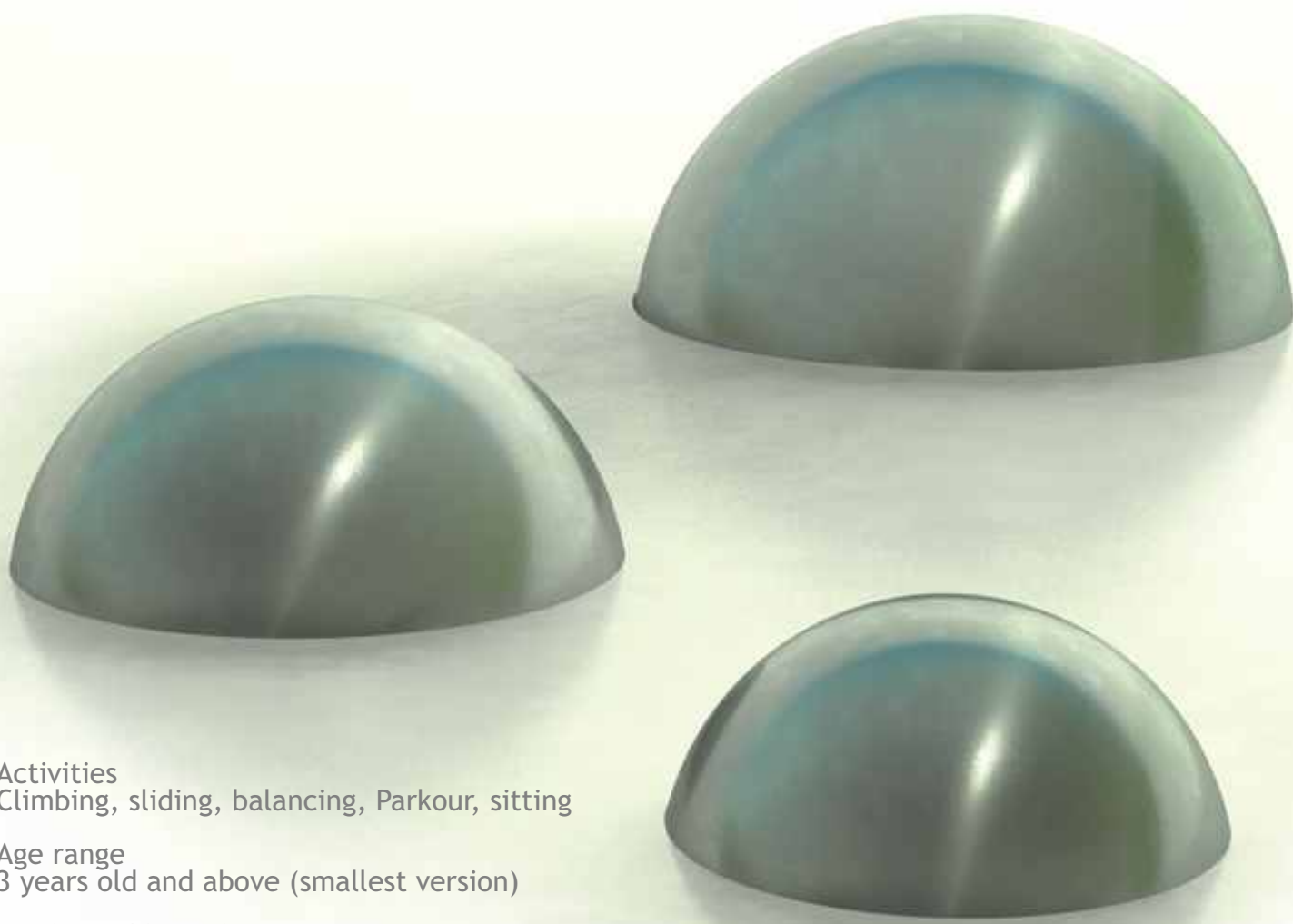
\*Powder coated in Bleu sable  
or Traffic orange - RAL2009



# Silhouette

transforming urban spaces

## Island



Activities  
Climbing, sliding, balancing, Parkour, sitting

Age range  
3 years old and above (smallest version)

Versions/ Dimensions\*

Island 1	CP-01-1010	Ø1000x450mm
Island 1.5	CP-01-1510	Ø1500x630mm
Island 2	CP-01-2010	Ø2000x880mm

\* Grass mat version: code ends with 0

Loose fill version: code ends with 1

Wetpour version: code ends with 2

No surfacing: code ends with 3



# Silhouette

transforming urban spaces

## Mercury



**Activities**  
Climbing, sliding, balancing, Parkour, sitting

**Age range**  
3 years old and above (smallest version)

**Versions/ Dimensions\***

Mercury 1	CP-01-1020	Ø1000x265mm
Mercury 2	CP-01-2020	Ø2000x370mm
Mercury 3	CP-01-3020	Ø3000x735mm

\* Wetpour version : code ends with 0  
Loose fill version: code ends with 1  
No surfacing: code ends with 2



# Silhouette

transforming urban spaces



Russell Play  
Newbridge Industrial Estate  
Newbridge  
Midlothian  
EH28 8PJ

Telephone 0131-335 5400  
Fax 0131-335 5401

Russell Play  
The Stables West, Efford Park  
Milford Road, Lymington  
Hampshire  
SO41 0JD

Telephone 01590-675 652  
Fax 01590-670 092

Website [www.russell-play.com](http://www.russell-play.com)  
Email [info@russell-play.com](mailto:info@russell-play.com)