

Technical Specifications

Floating Island











Floating Island

+ Ideas: The floating island is a fantastic piece of equipment to encourage I to 6 children to have fun together in total safety.

+ **Design:** Particular attention has been paid to the ergonomics, rounded shapes and floor surface with its pretty anti-slip motifs.

+ Fun: Standing or sitting, I to 6 children have to shake the coconut tree together!



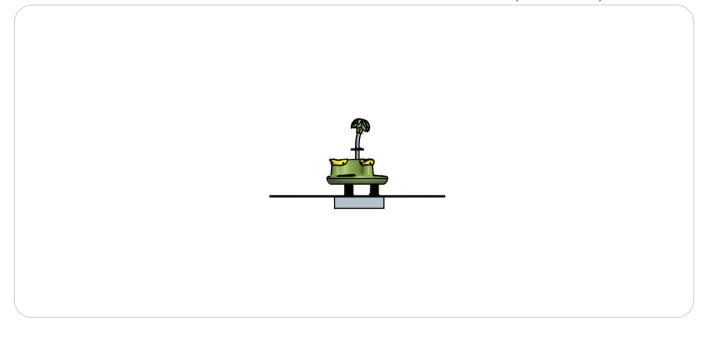
Identification	
Catalogue	Play Equipment
Range	Solo+
Universe/Theme	Team games
Page	180
Recreational characteristics	
Age group	3-8 years
Dimensional characteristics	
Equipment dimensions (LxWxH)	1600x1600x2050 mm
Maximum free-fall height	< m
Overall dimensions of impact area	4600×4600 mm
Total impact area in m ²	16.7
Materials	
Figurine/Shell	HDPE (High Density Polyethylene)
Post	Galvanised, painted steel
Standards (tested by an independent laboratory)	
NF-EN 1176 Version 2008	Yes
Installation	
Delivery	Pre-assembled
Foundations -0.40 m	Anchoring system (supplied)
Foundations 0 m	Concrete slab or 3 blocks







View from above and cross-sectional view (scale 1:100)







Materials data sheet and technical characteristics

SOLO+



Solo+ range

+ FRAME/STRUCTURE

Robustness that surpasses current standards

The frame posts are all made from 89 mm-diameter hot-dip galvanised powder coated steel pipes.



+ THERMOPLASTIC COMPONENTS

Rotation moulded thermoplastic components

The high-volume or complex-shaped components are made using the rotational moulding technique. For optimum robustness, HUSSON only uses extremely thick, volume-dyed, easy maintenance, top-of-the-range materials and an exclusive process for internally reinforcing the stainless steel tubes.



High quality materials

The strong springs, designed for intensive use, are sufficiently flexible to resist being rocked by young children.



+ SAFETY

Anti-catching system

The anti-catching system, which consists of 2 cast aluminium fixing parts, has been specially designed to eliminate the danger of getting caught on any protruding parts.



+ ANCHORAGE

An efficient anchoring system

Practical and efficient anchoring system enabling the base to be embedded in a hole measuring $600 \times 600 \times 550$ mm (without concrete).



+ ASSEMBLY

Exclusive assembly system

- Special anti-loose, vandal-resistant stainless steel bolts (with exclusive HUSSON tool).
- Use of stainless steel and an exclusive* assembly system on all of HUSSON's ranges enables easy and cost-effective maintenance.