



### **Product technical sheet**

# **CASTILLO 3001**







1 - 8 years

11 kids

25,5 m<sup>2</sup>



### **Material specification**

- Powder galvanized and powder coated or stainless steel construction of 80 x 80 cm profile,
- Platforms and climbing walls made of durable anti-slip and waterproof HPL plate,
- Roofs and side panels made of durable HDPE plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Music panels made of durable HDPE plate, resistant to weather conditions,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Hammock made of steel ropes in polypropylene braid,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Stainless steel screws and/or screws covered with plastic caps,
- Safe end caps on top of the structure made of rubber or polypropylene,



#### Facilitating disability



easy access



integration



#### Intellectual development



sensory



music



sight



thinking



### Physical development



rest



climbing

01/03/2021











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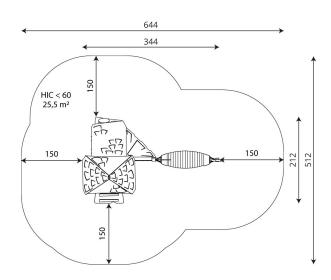
#### **Product data**

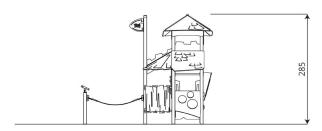
Length	344 cm	
Width	212 cm	
Total height	285 cm	
Age group	1 - 8 years	
Number of users	11 kids	
Safety zone	25,5 m2	
Free fall height	<60 cm	
The height of the platforms	59 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	17 kg	
Dimensions of the largest part	8x8x340 cm	
Availability of spare parts	YES	
Color options	<b>6</b> •	

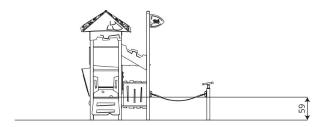
Data is subject to change without prior notice.

### **Additional information**

- equipment intended for public playgrounds;
- equipment has a certificate issued by an accredited entity or a declaration of conformity;
- no sharp edges or chinks that would pose a danger of jimming the head, fingers or any other body parts;
- anchoring on flat surface, 80/70/60 cm deep;
- render is for reference only, the actual appearance of the equipment and its color may vary;







### **Guarantee**



30 year guarantee -Structural strength of steel and stainless steel components



15 year guarantee -Structural failure of steel and stainless steel, for dynamic equipment



10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components



5 year guarantee - Corrosion of stainless steel and hot dip galvanized and powder coated components; against bark beetles and rot in case of wooden structural elements

Detailed information in the guarantee card

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### Surfaces EN 1176-1:2017

	Description (mm)	Layer thickness (cm)	Maximum fall heights (cm)
Turf/ top layer of soil (A,B,C)	-	-	≤100
bark (A.C.)	Particle size from 20	30 m 20	≤200
bark (A,C)	to 80	40	≤300
woodchips (A,C)  Particle size to 30	Particle size from 5	30	≤200
	to 30	40	≤300
sand or gravel (A (1)	Particle size from	30	≤200
	0,25 to 8	40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		60

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Amount of safe surface corresponding with free fall height:

HIC <60 25,5 m<sup>2</sup>

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