



## **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,
- Slides made of stainless steel with durable HDPE side panels,
- Fireman's pole made of stainless steel,
- Moving elements made of durable HDPE plate, resistant to weather conditions,
- Durable climbing stones made of polyester resin composite with mineral fillers,
- Stainless steel bars,
- Stainless steel screws and/or screws covered with plastic caps,
- Safe end caps on top of the structure made of rubber or polypropylene,

#### **Product technical sheet**

# **CASTILLO 3002-1**







3 - 14 years

7 kids

21,1 m<sup>2</sup>





#### **Facilitating disability**



easy access



integration



#### Intellectual development



sensory



thinking

climbing



#### **Physical development**



sliding



Vinci Group Sp. z o.o. Seminaryjna 9 Street 99-400 Łowicz

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#### **Product technical sheet**

# **CASTILLO 3002-1**

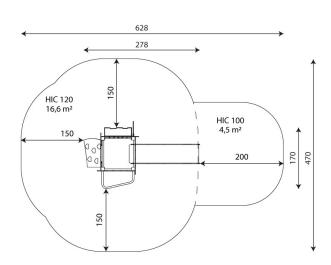
#### **Product data**

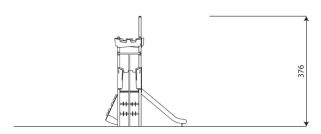
Length	278 cm	
Width	170 cm	
Total height	376 cm	
Age group	3 - 14 years	
Number of users	7 kids	
Safety zone	21,1 m2	
Free fall height	120 cm	
The height of the platforms	120 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	26 kg	
Dimensions of the largest part	8x8x432 cm	
Availability of spare parts	YES	
Color options	<b>6</b>	

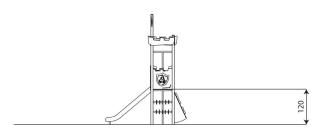
Data is subject to change without prior notice.

#### **Additional information**

- equipment adapted for the disabled; 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;
- slide should not be installed southwards;
- 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 according to 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 to 80	Particle size from 20	30	≤200
	to 80	40	≤300
woodchips (A,C)  Particle size from 5 to 30	30	≤200	
	40	≤300	
sand or gravel (A,C)	Particle size from 0,25 to 8	30	≤200
		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		120

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# Amount of safe surface corresponding with free fall height:

HIC 100	4,5 m <sup>2</sup>
HIC 120	16,6 m <sup>2</sup>

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