



## Product technical sheet

# STEEL+ 1710



3 - 14 years



29 kids



45,1 m<sup>2</sup>



## Material specification

- Powder galvanized and powder coated or stainless steel construction of 80 x 80 mm profile,
- Platforms made of durable anti-slip and waterproof HPL plate,
- 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,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Double wall tube passage made of polypropylene,
- Durable climbing stones made of polyester resin composite with mineral fillers,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps on top of the structure made of rubber or polypropylene,



### Facilitating disability



easy access



integration



### Intellectual development



manipulation



thinking



### Physical development



balance



sliding



passage



climbing



crawling





**3**

number of towers



**2**

number of slides



**2**

number of roofs



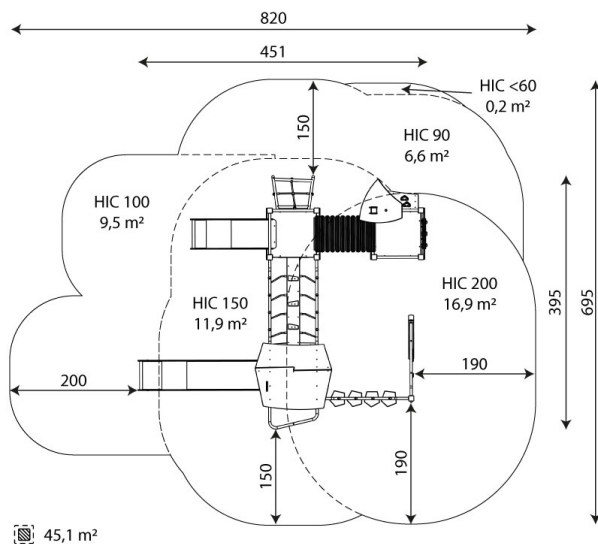
**3**

number of interactive elements

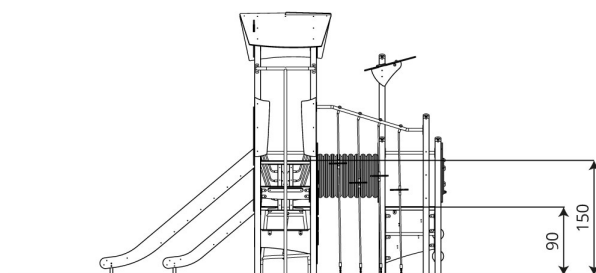
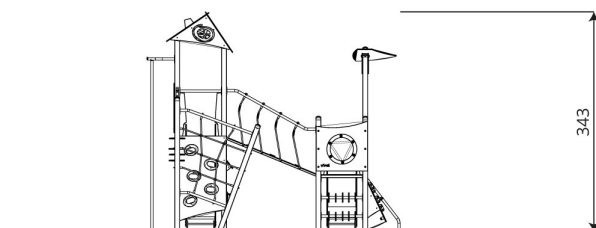


**9**

number of activity elements



45,1 m²



## Product technical sheet

# STEEL+ 1710

## Product data

Length	451 cm
Width	395 cm
Total height	343 cm
Age group	3 - 14 years
Number of users	29 kids
Safety zone	45,1 m²
Free fall height	200 cm
The height of the platforms	90, 150 cm
slide platform height	90, 150 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	35 kg
Dimensions of the largest part	8x8x366 cm
Availability of spare parts	YES
Installation time	10 h
Color options	

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 jimmie 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**

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

**15**

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

**10**

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

**5**

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

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

VAT: 534-250-14-46  
PHONE: +48 42 203 24 99 ext. 26  
M: +48 793 404 991



biuro@vinci-play.com  
info@vinci-play.com  
[www.vinci-play.com](http://www.vinci-play.com)

## 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 20 to 80	30	≤200
		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		200

## Product technical sheet

# STEEL+ 1710

### Amount of safe surface corresponding with free fall height:

HIC <60 0,2 m<sup>2</sup>

HIC 90 6,6 m<sup>2</sup>

HIC 100 9,5 m<sup>2</sup>

HIC 150 11,9 m<sup>2</sup>

HIC 200 16,9 m<sup>2</sup>

Data is subject to change without prior notice.

