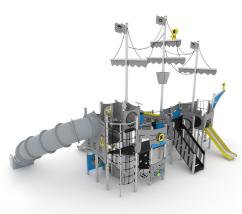


Product technical sheet

STEEL+ 1780





87 kids

101,4 m²

Material specification

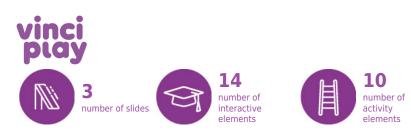
- Powder galvanized and powder coated or stainless steel construction of 80 x 80 mm profile,
- Platforms, climbing walls and steps made of durable anti-slip and waterproof HPL plate,
- Side panels made of durable HDPE plate, resistant to weather conditions
- Slides made of stainless steel with durable HDPE side panels,
- Tube slide made of PE, highly resistant to weather conditions and UV rays,
- Drawing board made of durable HPL plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Spherical windows made of polycarbonate,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Flags and rudders made of durable HDPE plate, resistant to weather conditions,
- 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,
- Stainless steel screws and/or screws covered with plastic caps,
- Safe end caps on top of the structure made of rubber or polypropylene,



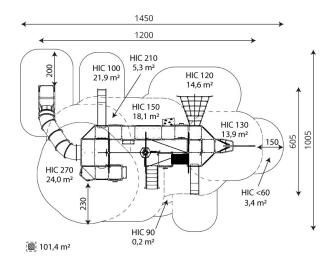
Vinci Group Sp. z o.o. Seminaryjna 9 Street 99-400 Łowicz VAT: 534-250-14-46 PHONE: +48 42 203 24 99 ext. 26 M: +48 793 404 991

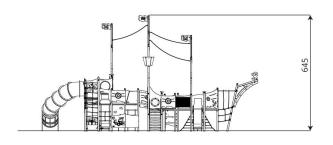


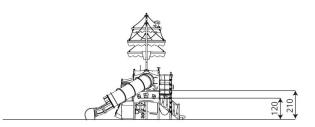
biuro@vinci-play.com info@vinci-play.com www.vinci-play.com



stairs



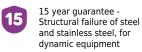




Guarantee



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



Detailed information in the guarantee card

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

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

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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



biuro@vinci-play.com info@vinci-play.com www.vinci-play.com



22/04/2024

 equipment has a certificate issued by an accredited entity or a declaration of conformity;

public playgrounds;

Data is subject to change without prior notice. Additional information

 no sharp edges or chinks that would pose a danger of jimming the head, fingers or any other body parts;

equipment adapted for the disabled; intended for

- anchoring on flat surface, 80/70 cm deep;
- slide should not be installed southwards;
- render is for reference only, the actual appearance of the equipment and its color may vary;

Product data

Product technical sheet

STEEL+ 1780

Length	1200 cm	
Width	605 cm	
Total height	645 cm	
Age group	4 - 14 years	
Number of users	87 kids	
Safety zone	101,4 m2	
Free fall height	270 cm	
The height of the platforms	120, 150, 180, 210 cm	
tube slide platform height	180 cm	
slide platform height	120, 150 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	42 kg	
Dimensions of the largest part	265x180x270 cm	
Availability of spare parts	YES	
Installation time	24 h	
Color options		



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		270

450

Product technical sheet

STEEL+ 1780

Amount of safe surface corresponding with free fall height:

HIC <60	3,4 m ²
HIC 90	0,2 m ²
HIC 100	21,9 m ²
HIC 130	13,9 m²
HIC 150	18,1 m ²
HIC 210	5,3 m ²
HIC 270	24,0 m ²

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