

STEEL+ 1744



1 - 8 years



17 kids



29,7 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 plywood or HPL plate,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Roofs and side panels made of durable HDPE plate, resistant to weather conditions,
- Slides made of stainless steel with durable HDPE side panels,
- Moving elements made of durable HDPE plate, resistant to weather conditions,
- The labyrinth and frame made of weather-resistant HDPE or HPL board; the windows made of transparent polycarbonate, the ball made of plastic,
- Sand play tube with a diameter of 13 cm, made of stainless steel,
- A mill wheel for playing with sand, made of certified rubber, mounted on movable elements based on a bearing system, attached to a cover made of HDPE board,
- Bucket made of safe, certified rubber with textile reinforcement,
- Elements made of safe, certified rubber with textile reinforcement,
- 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,



Facilitating disability



easy access



handrails



integration



Intellectual development



manipulation



sensorics



thinking



Physical development



balance



sliding



passage



climbing





2
number of towers



1
number of slides



1
number of roofs



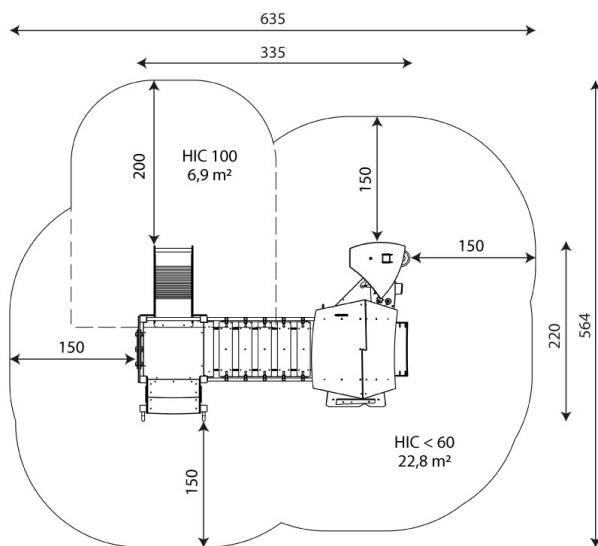
3
number of interactive elements



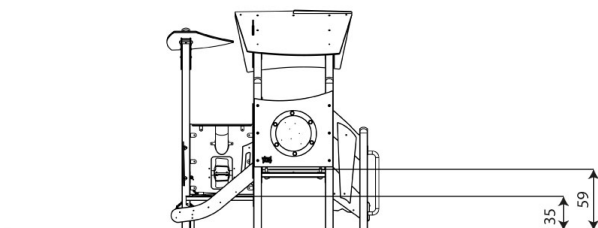
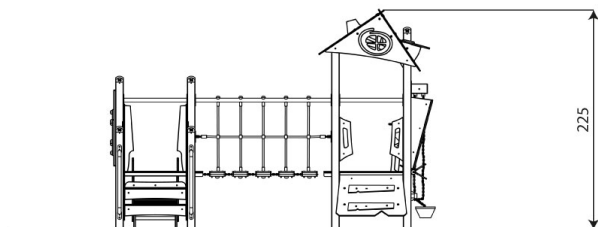
1
number of activity elements



stairs



29,7 m²



Product technical sheet

STEEL+ 1744

Product data

Length	335 cm
Width	220 cm
Total height	225 cm
Age group	1 - 8 years
Number of users	17 kids
Safety zone	29,7 m2
Free fall height	<60 cm
The height of the platforms	35, 59 cm
slide platform height	59 cm
In accordance with norm EN	1176-1:2017+A1:2023
Availability of spare parts	YES

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 jamming 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 - Durability of steel and stainless steel structural elements

15

15 year guarantee - Durability of steel and stainless steel structures of mobile devices; durability of Robinia wood structural elements

10

10 year guarantee - Structural strength of HDPE, 100% recycled HDPE and HPL elements; structural elements made of 100% recycled material (composite)

5

5 year guarantee - Corrosion resistance of stainless steel and hot-dip galvanized and powder-coated steel elements, resistance to bark beetles and rotting of wooden structural elements

Detailed information in the guarantee card

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

VAT: 534-265-18-84
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

Surfaces according to EN 1176-1:2017+A1:2023

	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		100

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Amount of safe surface corresponding with free fall height:

HIC <60 22,8 m²

HIC 100 6,9 m²

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