

Product technical sheet

STEEL+ 1708



3 - 14 years



24 kids



40,5 m²



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,
- Drawing board made of durable HPL plate, resistant to weather conditions,
- Music panels made of durable HPL plate, resistant to weather conditions,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Rudder made of durable HDPE plate, resistant to weather conditions,
- 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,
- Ladders made of steel ropes in polypropylene braid and rungs made of synthetic material,
- 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



sensory



music



sight



thinking



Physical development



pull-up



passage



climbing



2
number of towers



1
number of slides



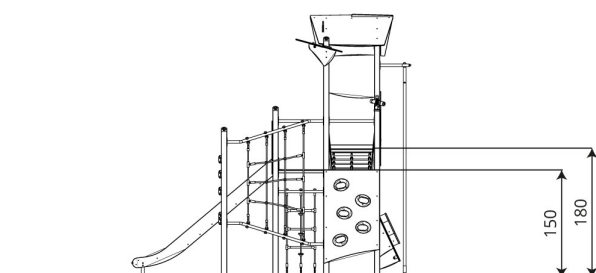
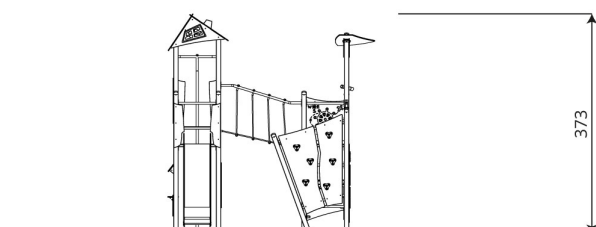
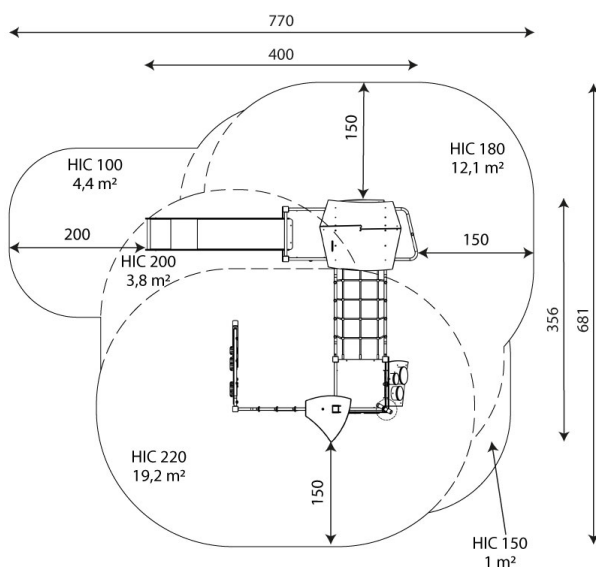
2
number of roofs



5
number of interactive elements



8
number of activity elements



Product technical sheet

STEEL+ 1708

Product data

Length	400 cm
Width	356 cm
Total height	373 cm
Age group	3 - 14 years
Number of users	24 kids
Safety zone	40,5 m²
Free fall height	220 cm
The height of the platforms	150, 180 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	35 kg
Dimensions of the largest part	396x8x8 cm
Availability of spare parts	YES
Installation time	7,0 h

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

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 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		220

Product technical sheet

STEEL+ 1708

Amount of safe surface corresponding with free fall height:

HIC 100 4,4 m²

HIC 150 1,0 m²

HIC 180 12,1 m²

HIC 200 3,8 m²

HIC 220 19,2 m²

Data is subject to change without prior notice.

