

STEEL+ 1728



4 - 14 years



44 kids



63,2 m²



Material specification

- Powder galvanized and powder coated or stainless steel construction of 80 x 80 mm 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,
- Transparent polycarbonate panels with a permanent print resistant to scratches and weather conditions
- Slides made of stainless steel with durable HDPE side panels,
- Stainless steel tube slide,
- Educational panels and moving elements made of HDPE plate, resistant to weather conditions,
- Drawing board made of durable HPL plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- 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,
- Attested, safe seats,
- 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



shelters



integration



Intellectual development



manipulation



music



thinking



Physical development



balance



sliding



rest



passage



climbing





2

number of towers



3

number of slides



5

number of roofs



7

number of interactive elements



6

number of activity elements

Product technical sheet

STEEL+ 1728

Product data

| | |
|--------------------------------|-------------------------------------|
| Length | 825 cm |
| Width | 735 cm |
| Total height | 510 cm |
| Age group | 4 - 14 years |
| Number of users | 44 kids |
| Safety zone | 63,2 m ² |
| Free fall height | 270 cm |
| The height of the platforms | 90, 120, 150, 180, 210, 240, 300 cm |
| tube slide platform height | 240 cm |
| slide platform height | 90, 120 cm |
| In accordance with norm EN | 1176-1:2017 |
| Weight of the heaviest part | 235 kg |
| Dimensions of the largest part | 513x101x366 cm |
| Availability of spare parts | YES |
| Installation time | 24 h |

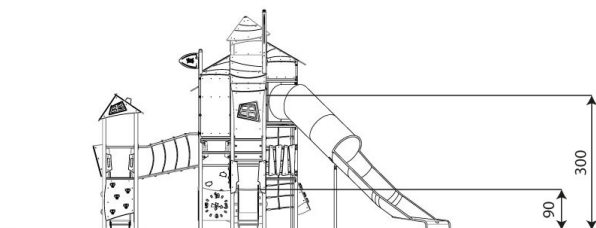
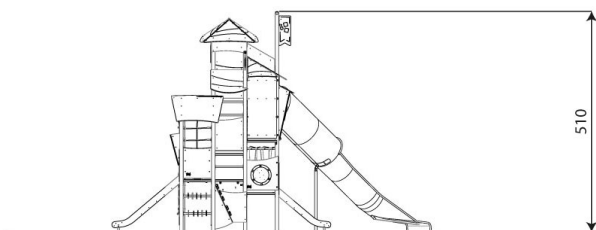
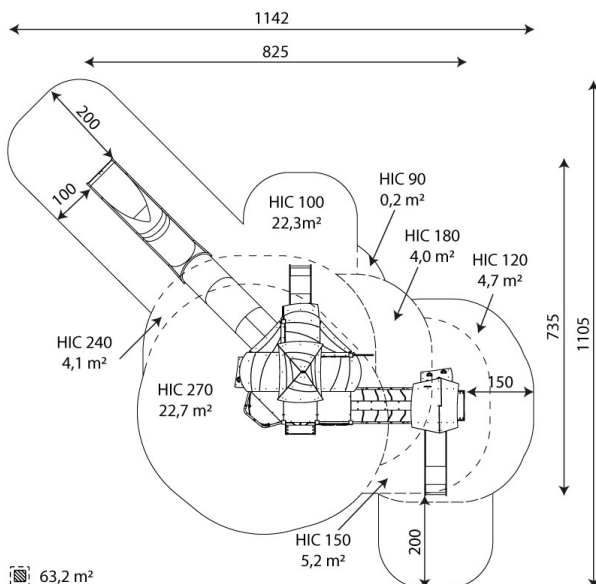
Color options



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 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

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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 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 |

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Amount of safe surface corresponding with free fall height:

| | |
|---------|---------------------|
| HIC 90 | 0,2 m ² |
| HIC 100 | 22,3 m ² |
| HIC 120 | 4,7 m ² |
| HIC 150 | 5,2 m ² |
| HIC 180 | 4,0 m ² |
| HIC 240 | 4,1 m ² |
| HIC 270 | 22,7 m ² |

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