

## STEEL+ 1742



1 - 8 years



11 kids



25,6 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,
- 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,
- Music panels made of durable HDPE and HPL plate, resistant to weather conditions,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Rubber hammock with textile reinforcement,
- 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



sound stimulation



easy access



handrails



integration



#### Intellectual development



manipulation



music



thinking



#### Physical development



observation



rest



climbing



rocking





**1**

number of towers



**2**

number of roofs



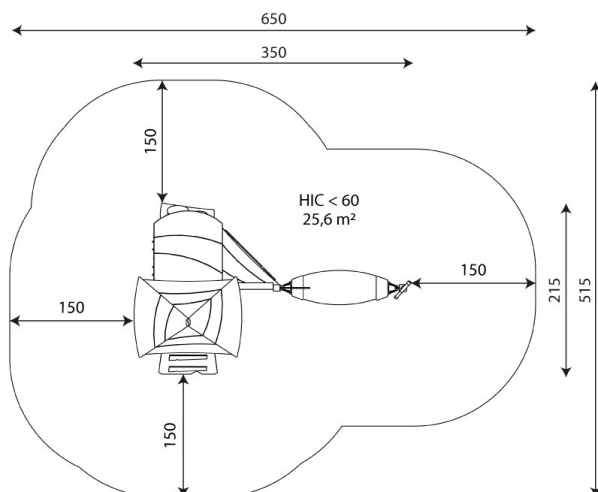
**4**

number of interactive elements

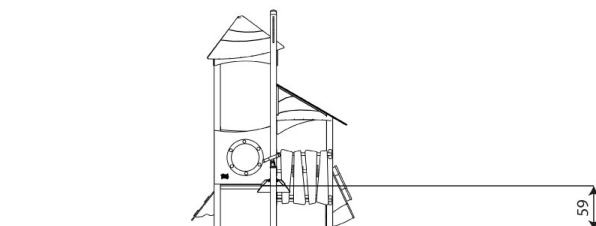
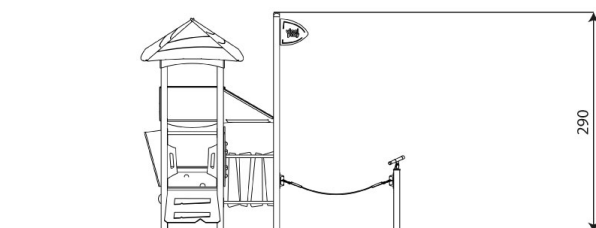


**2**

number of activity elements



25,6 m²



## Product technical sheet

# STEEL+ 1742

## Product data

|                             |                     |
|-----------------------------|---------------------|
| Length                      | 350 cm              |
| Width                       | 215 cm              |
| Total height                | 290 cm              |
| Age group                   | 1 - 8 years         |
| Number of users             | 11 kids             |
| Safety zone                 | 25,6 m²             |
| Free fall height            | <60 cm              |
| The height of the platforms | 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;
- 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

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## 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  |                      | <60                       |

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

HIC <60 25,6 m<sup>2</sup>

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