

#### **Product technical sheet**

## **STEEL 0203-1**





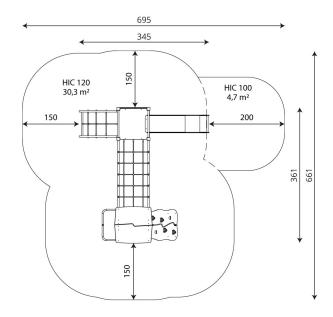
#### **Material specification**

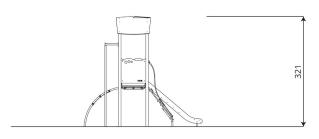
- Hot-dip galvanized and powder coated or powder galvanized and powder coated steel construction of 80 x 80 mm profile,
- Platforms and climbing walls made of durable anti-slip and waterproof plywood or HPL plate,
- Roofs, side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Slides made of stainless steel with durable HDPE or HPL side panels,
- Fireman's pole made of stainless steel,
- 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,
- Hot-dip galvanized and powder coated steel bars,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps on top of the structure made of rubber or polypropylene,

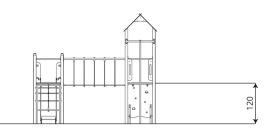




elements

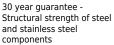




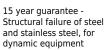


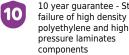
#### **Guarantee**











10 year guarantee - Structural



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

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|-------------------------|--------|--|
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#### **Product data**

| Length                         | 345 cm         |
|--------------------------------|----------------|
| Width                          | 361 cm         |
| Total height                   | 321 cm         |
| Age group                      | 3 - 14 years   |
| Number of users                | 14 kids        |
| Safety zone                    | 35,0 m2        |
| Free fall height               | 120 cm         |
| The height of the platforms    | 120 cm         |
| In accordance with norm EN     | 1176-1:2017    |
| Weight of the heaviest part    | 107 kg         |
| Dimensions of the largest part | 110x370x110 cm |
| Availability of spare parts    | YES            |
| Installation time              | 7,0 h          |
| Color options                  |                |

Data is subject to change without prior notice.

#### **Additional information**

- equipment 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 jimming 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;

Detailed information in the guarantee card

### **Product technical sheet**

### Surfaces according to EN 1176-1:2017

|   | Description (mm)            | Layer thickness<br>(cm) | Maximum fall<br>heights (cm) |
|---|-----------------------------|-------------------------|------------------------------|
| Turf/ top layer of<br>soil (A,B,C)                | -                           | -                       | ≤100                         |
| bark (A,C) Particle size from 20<br>to 80         | 30                          | ≤200                    |                              |
|   | 40                          | ≤300                    |                              |
| Particle size from 5                              | 30                          | ≤200                    |                              |
| woodchips (A,C)                                   | to 30                       | 40                      | ≤300                         |
| sand or gravel (A,C) Particle size from 0,25 to 8 | 30                          | ≤200                    |                              |
|   | 0,25 to 8                   | 40                      | ≤300                         |
| synthetic attested<br>(A,B,C)                     | Tested according to EN 1177 |                         | 120                          |

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

| HIC 100 | 4,7 m <sup>2</sup>  |
|---------|---------------------|
| HIC 120 | 30,3 m <sup>2</sup> |

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