



## Product technical sheet

# SOLO WD1442



3 - 14 years



3 kids



17,9 m<sup>2</sup>

## Material specification

- Construction made of the highest quality laminated, impregnated and double coated pine wood 90 x 90 mm without knots, secured from the top with polypropylene plugs,
- Metal anchors made of hot dip galvanized steel, protecting the wood from direct contact with the ground to prevent rot and to extend the product's life,
- Platforms made of durable anti-slip and waterproof plywood or HPL plate,
- 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,
- Stainless steel bars,
- Stainless steel screws and/or screws covered with plastic caps,



Physical development



sliding





**1**  
number of slides

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### Product data

|                                |                     |
|--------------------------------|---------------------|
| Length                         | 239 cm              |
| Width                          | 84 cm               |
| Total height                   | 201 cm              |
| Age group                      | 3 - 14 years        |
| Number of users                | 3 kids              |
| Safety zone                    | 17,9 m2             |
| Free fall height               | <60 cm              |
| The height of the platforms    | 35 cm               |
| In accordance with norm EN     | 1176-1:2017+A1:2023 |
| Weight of the heaviest part    | 30 kg               |
| Dimensions of the largest part | 205x52x15 cm        |
| Availability of spare parts    | YES                 |
| Installation time              | 3,0 h               |

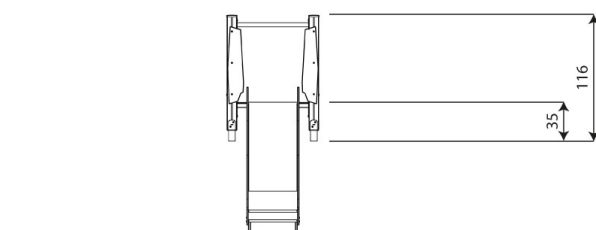
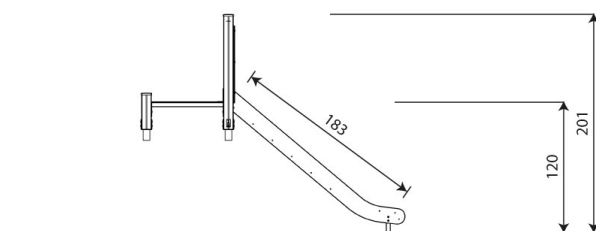
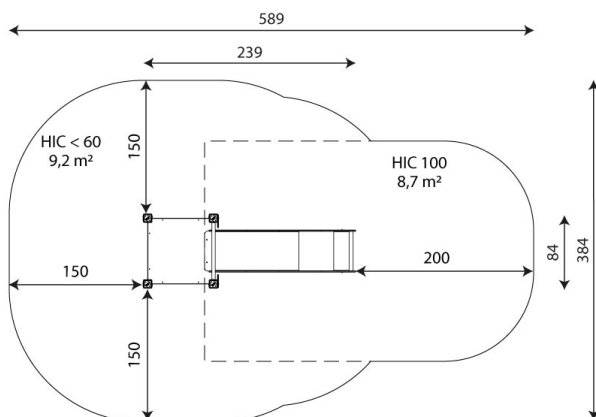
Color options



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 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

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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  |                      | 100                       |

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

HIC <60 9,2 m<sup>2</sup>

HIC 100 8,7 m<sup>2</sup>

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