

## SOLO WD1455



1 - 12 years



23 kids



28,6 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,
- Structure for platforms made of hot-dip galvanized and powder coated steel;
- Roofs, side panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Colorful elements made of durable HDPE or HPL plate, resistant to weather conditions,
- Moving elements made of durable HDPE or HPL plate, resistant to weather conditions,
- Drawing board made of durable, waterproof plywood or HPL plate, resistant to weather conditions,
- Stainless steel bars,
- Screws covered with plastic caps and/or stainless steel screws,



### Facilitating disability



easy access



integration



### Intellectual development



manipulation



sensorics



thinking



### Physical development



rest





**1**  
number of  
towers



**1**  
number of  
roofs



**5**  
number of interactive  
elements

## Product technical sheet

# SOLO WD1455

### Product data

|                                |                     |
|--------------------------------|---------------------|
| Length                         | 348 cm              |
| Width                          | 171 cm              |
| Total height                   | 191 cm              |
| Age group                      | 1 - 12 years        |
| Number of users                | 23 kids             |
| Safety zone                    | 28,6 m <sup>2</sup> |
| Free fall height               | <60 cm              |
| The height of the platforms    | 35 cm               |
| In accordance with norm EN     | 1176-1:2017         |
| Weight of the heaviest part    | 12 kg               |
| Dimensions of the largest part | 249x9x9 cm          |
| Availability of spare parts    | YES                 |
| Installation time              | 5 h                 |

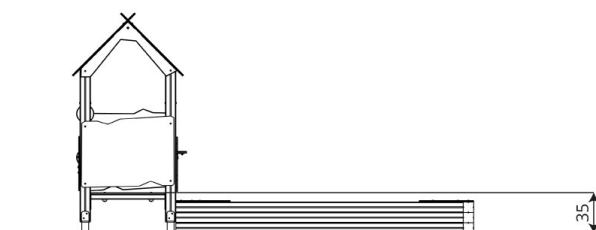
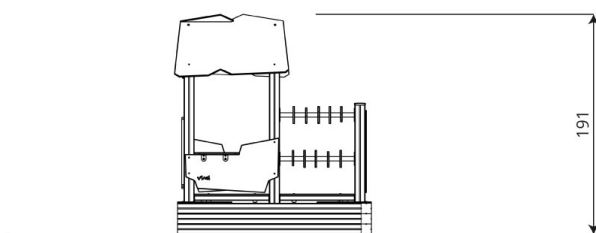
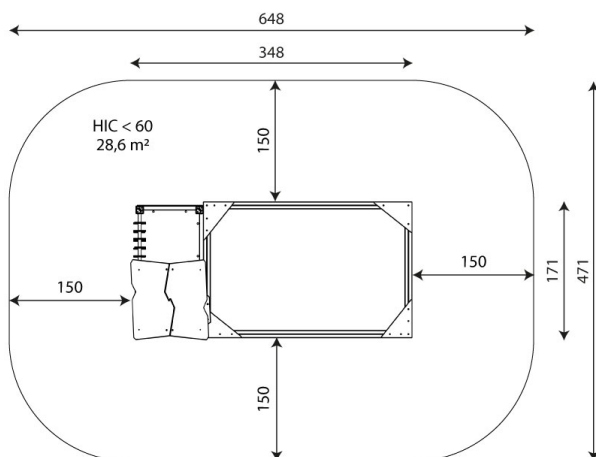
Color options



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 jimmieing 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 -  
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  |                      | 60                        |

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

HIC <60 28,6 m<sup>2</sup>

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