



#### **Product technical sheet**

# **SOLO WD1444**



### **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,



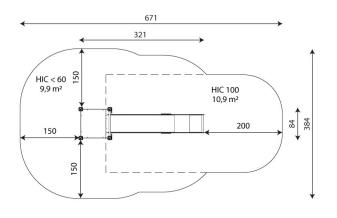
Vinci Group Sp. z o.o. Seminaryjna 9 Street 99-400 Łowicz VAT: 534-250-14-46 PHONE: +48 42 203 24 99 ext. 26 M: +48 793 404 991

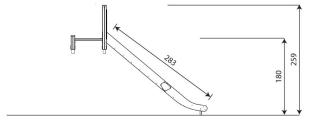


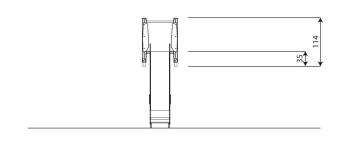
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#### **Guarantee**



30 year guarantee -Structural strength of steel and stainless steel components

Detailed information in the guarantee card



Structural failure of steel and stainless steel, for

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10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components



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

| Vinci Group Sp. z o.o. |
|------------------------|
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### **Product data**

| Length                         | 321 cm       |
|--------------------------------|--------------|
| Width                          | 84 cm        |
| Total height                   | 259 cm       |
| Age group                      | 3 - 14 years |
| Number of users                | 3 kids       |
| Safety zone                    | 20,8 m2      |
| 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    | 55 kg        |
| Dimensions of the largest part | 315x52x15 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 • 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;

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

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

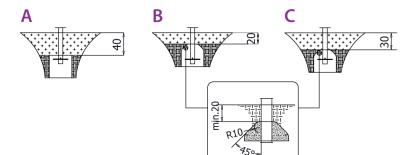
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#### Amount of safe surface corresponding with free fall height:

| HIC <60 | 9,9 m <sup>2</sup>  |
|---------|---------------------|
| HIC 100 | 10,9 m <sup>2</sup> |

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