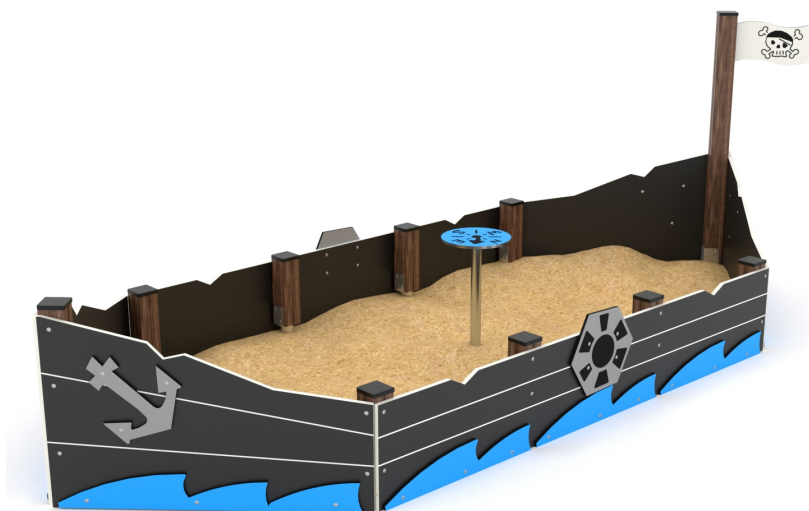


## SOLO WD1416



1 - 12 years



11 kids



27,0 m²

### 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,
- 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,
- Screws covered with plastic caps and/or stainless steel screws,



### Intellectual development



manipulation



thinking



sensorics





1

number of interactive elements

## Product technical sheet

# SOLO WD1416

## Product data

|                                |              |
|--------------------------------|--------------|
| Length                         | 415 cm       |
| Width                          | 165 cm       |
| Total height                   | 140 cm       |
| Age group                      | 1 - 12 years |
| Number of users                | 11 kids      |
| Safety zone                    | 27,0 m2      |
| Free fall height               | <60 cm       |
| In accordance with norm EN     | 1176-1:2017  |
| Weight of the heaviest part    | 11 kg        |
| Dimensions of the largest part | 240x40x3 cm  |
| Availability of spare parts    | YES          |
| Installation time              | 5,5 h        |

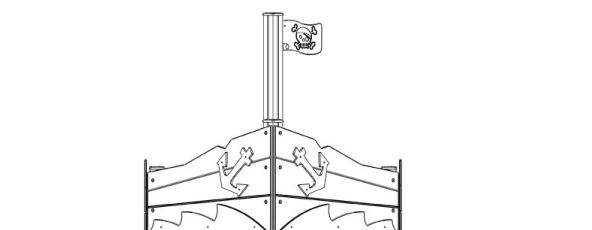
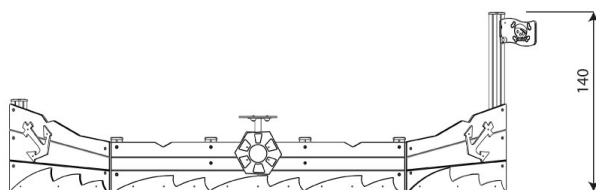
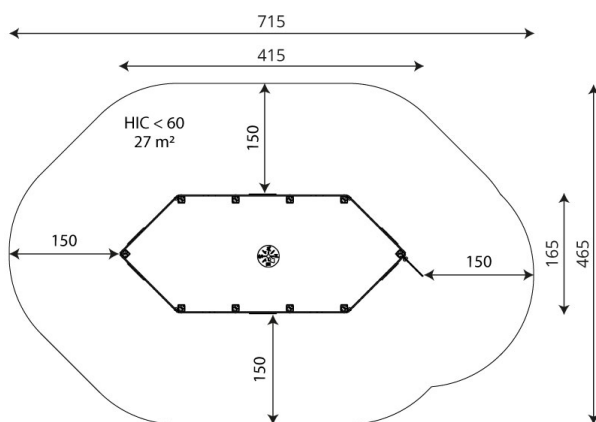
### Color options



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;
- 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 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

Detailed information in the guarantee card

**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



biuro@vinci-play.com  
info@vinci-play.com  
**www.vinci-play.com**

## 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                        |

## Product technical sheet

# SOLO WD1416

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

HIC <60 27,0 m<sup>2</sup>

Data is subject to change without prior notice.

