

# WOODEN WD1454



3 - 14 years



30 kids



55,3 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,
- Platforms and climbing walls 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,
- Slides made of stainless steel with durable HDPE or HPL side panels,
- Fireman's pole and tubular sled made of stainless steel,
- Spherical windows made of polycarbonate,
- Double wall tube passage made of polypropylene,
- Climbing stones made of durable HDPE plate, resistant to weather conditions,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or aluminum,
- Ladders made of steel ropes in polypropylene braid and rungs made of synthetic material,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars and handrails,
- Screws covered with plastic caps and/or stainless steel screws,
- Safe end caps made of polypropylene,



### Intellectual development



manipulation



sight



thinking



### Physical development



sliding



pull-up



rest



passage



climbing



crawling





**2**

number of towers



**1**

number of slides



**2**

number of roofs



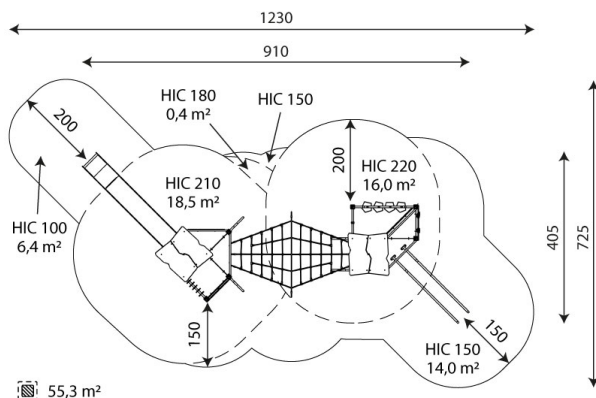
**3**

number of interactive elements



**9**

number of activity elements



## Product technical sheet

# WOODEN WD1454

## Product data

|                                |                       |
|--------------------------------|-----------------------|
| Length                         | 910 cm                |
| Width                          | 405 cm                |
| Total height                   | 410 cm                |
| Age group                      | 3 - 14 years          |
| Number of users                | 30 kids               |
| Safety zone                    | 55,3 m2               |
| Free fall height               | 220 cm                |
| The height of the platforms    | 120, 150, 180, 210 cm |
| In accordance with norm EN     | 1176-1:2017           |
| Weight of the heaviest part    | 55 kg                 |
| Dimensions of the largest part | 355x40x50 cm          |
| Availability of spare parts    | YES                   |
| Installation time              | 16 h                  |

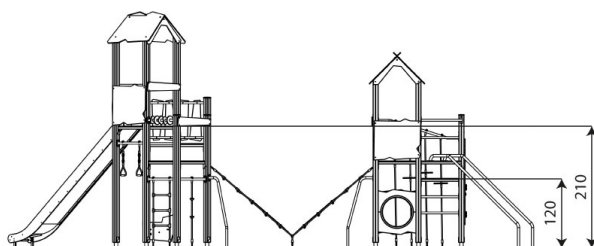
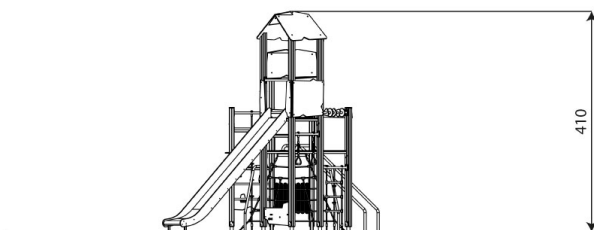
Color options



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 jimmie 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 - 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

**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](http://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  |                      | 220                       |

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

|         |                     |
|---------|---------------------|
| HIC 100 | 6,4 m <sup>2</sup>  |
| HIC 150 | 14,0 m <sup>2</sup> |
| HIC 180 | 0,4 m <sup>2</sup>  |
| HIC 210 | 18,5 m <sup>2</sup> |
| HIC 220 | 16,0 m <sup>2</sup> |

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