



**Product technical sheet**

**SOLO WD1565**



1 - 8 years



1 kids



10,0 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,
- Educational panes and moving elements made of HDPE or HPL plate, resistant to weather conditions,
- Screws covered with plastic caps and/or stainless steel screws,



**Facilitating disability**



easy access



integration



**Intellectual development**



manipulation

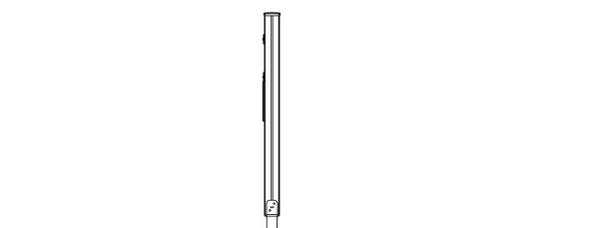
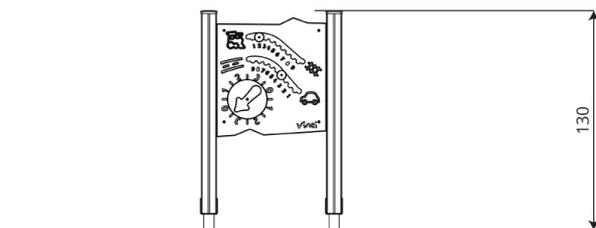
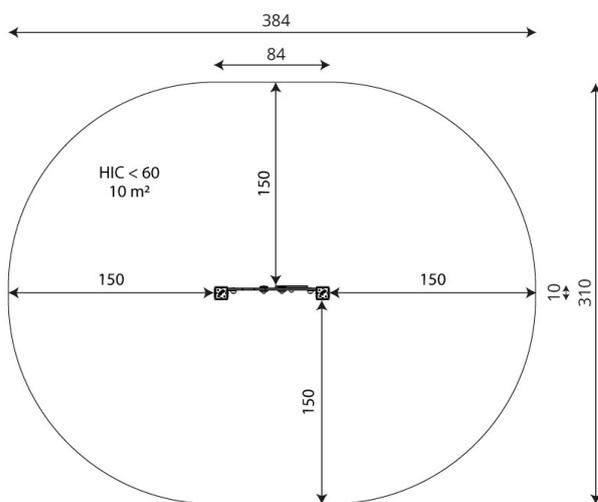


thinking





**1**  
number of interactive elements



## Product technical sheet

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### Product data

Length	84 cm
Width	10 cm
Total height	130 cm
Age group	1 - 8 years
Number of users	1 kids
Safety zone	10,0 m2
Free fall height	<60 cm
In accordance with norm EN	1176-1:2017+A1:2023
Weight of the heaviest part	6 kg
Dimensions of the largest part	120x9x9 cm
Availability of spare parts	YES
Installation time	1 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 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 - 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



## 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		60

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

HIC <60 10,0 m<sup>2</sup>

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