



#### **Product technical sheet**

### **WOODEN WD1506**







1 - 8 years

90 kids

96,2 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 and steps 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,
- Educational paneles and moving elements made of HDPE or HPL plate, resistant to weather conditions.
- Drawing board made of durable, waterproof plywood or HPL plate, resistant to weather conditions,
- Maze windows made of polycarbonate, balls made of synthetic material,
- Spherical windows made of polycarbonate,
- Music panels made of durable HDPE or HPL plate, resistant to weather conditions,
- Electronic playing elements in music panels loaded mechanically by spinning the handle,
- "Telephone" construction stainless steel pipe, flowers made of HDPE or HPL plates; plastic underground installation,
- Steel ropes in polypropylene braid, connected with durable plastic elements, stainless steel or
- 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,



#### **Facilitating disability**



easy access



mobility



shelters



#### Intellectual development



manipulation



sensorics



music thinking



sight



#### **Physical development**



slidina







passage

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













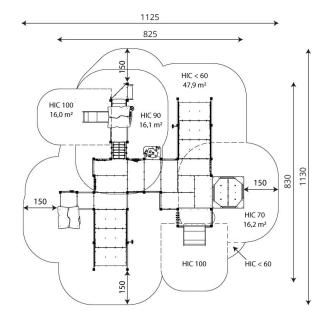
number of roofs

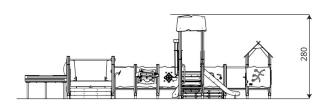


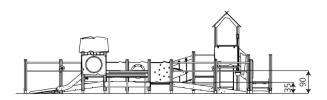


number of activity elements









#### **Product technical sheet**

## **WOODEN WD1506**

#### **Product data**

Length	825 cm	
Width	830 cm	
Total height	280 cm	
Age group	1 - 8 years	
Number of users	90 kids	
Safety zone	96,2 m2	
Free fall height	90 cm	
The height of the platforms	35, 40, 59, 90 cm	
slide platform height	59, 90 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	23 kg	
Dimensions of the largest part	227x9x9 cm	
Availability of spare parts	YES	
Installation time	15,5 h	
Color options	6000	

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 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;

#### **Guarantee**



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



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





## 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	
	to 80	40	≤300
woodchips (A,C)  Particle size from 5 to 30	30	≤200	
	40	≤300	
sand or gravel (A,C)	Particle size from	30	≤200
	0,25 to 8	40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		90

# Product technical sheet

# **WOODEN WD1506**

# Amount of safe surface corresponding with free fall height:

HIC <60	47,9 m <sup>2</sup>
HIC 70	16,2 m <sup>2</sup>
HIC 90	16,1 m <sup>2</sup>
HIC 100	16,0 m <sup>2</sup>

Data is subject to change without prior notice.

