

#### Product technical sheet

# **ROBINIA RB1328**







12 kids

26,5 m<sup>2</sup>





#### **Material specification**

- $\bullet$  Construction made of Robinia very durable acacia wood with a diameter of  $\sim$  18 cm without sharp edges, resistant to weather conditions,
- Platforms made of Robinia very durable acacia wood, resistant to weather conditions,
- Transparent polycarbonate panels with a weather-resistant print,
- Roofs made of Robinia very durable acacia wood without sharp edges, resistant to weather conditions
- Side panels made of Robinia very durable acacia wood without sharp edges, resistant to weather conditions
- Educational paneles and moving elements made of HPL plate, resistant to weather conditions.
- Windows made of HPL plate resistant to weather conditions,
- Sand play tube with a diameter of 13 cm, made of stainless steel,
- A mill wheel for playing with sand, made of certified rubber, mounted on movable elements based on a bearing system, attached to a cover made of HPL board,
- Elements made of safe, certified rubber with textile reinforcement,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- · Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel bars,
- Handles made of steel rope in polypropylene braid,
- Screws covered with plastic caps and/or stainless steel screws,



#### Facilitating disability



easy access



integration



#### Intellectual development



manipulation

thinking



sensorics



Physical development



community



roofs

**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











## **Product technical sheet**

# **ROBINIA RB1328**

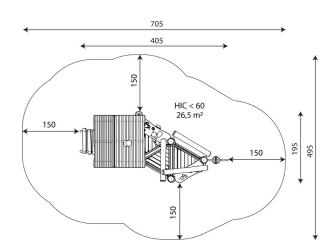
#### **Product data**

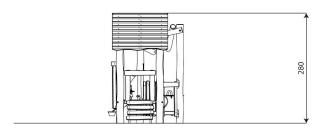
Length	405 cm	
Width	195 cm	
Total height	280 cm	
Age group	3+ years	
Number of users	12 kids	
Safety zone	26,5 m2	
Free fall height	< 60 cm	
The height of the platforms	29, 59 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	71 kg	
Dimensions of the largest part	320x18x18 cm	
Availability of spare parts	YES	
Installation time	5 h	

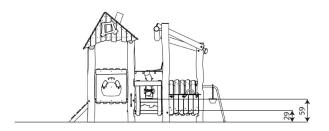
Data is subject to change without prior notice.

#### **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;
- 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



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 40	30	≤200
Dark (A,C)		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**

# **ROBINIA RB1328**

Amount of safe surface corresponding with free fall height:

HIC <60 26,5 m<sup>2</sup>

Data is subject to change without prior notice.

