

### **Product technical sheet**

# **ROBINIA RB1221**







3+

23 kids

55,9 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 durable anti-slip and waterproof HPL plate,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Grips made of synthetic material,
- Screws covered with plastic caps and/or stainless steel screws,



#### **Physical development**



balance community

climbing



pull-up



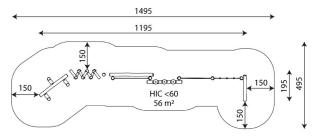
passage

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

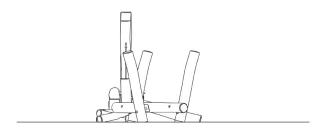






[**3**] 56 m²





#### **Product technical sheet**

# **ROBINIA RB1221**

#### **Product data**

Length	1195 cm	
Width	195 cm	
Total height	190 cm	
Age group	3+ years	
Number of users	23 kids	
Safety zone	55,9 m2	
Free fall height	< 60 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	69,6 kg	
Availability of spare parts	YES	
Availability of spare parts	YES	

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 jimming the head, fingers or any other body parts;
- anchoring on flat surface, 100/80/70/60 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



99-400 Łowicz



## Surfaces according to EN 1176-1:2017

4

	Description (mm)	Layer thickness (cm)	Maximum fall heights (cm)
Turf/ top layer of soil (A,B,C)	-	-	≤100
hark (A.C.)	A,C) Particle size from 20 to 80 40	≤200	
bark (A,C)		40	≤300
woodchips (A,C)	Particle size from 5	30	≤200
	to 30	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 RB1221**

Amount of safe surface corresponding with free fall height:

HIC <60 56 m<sup>2</sup>

Data is subject to change without prior notice.