



Product technical sheet

ROBINIA RB1203







1+

9 kids

24,8 m²



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,
- Roofs, side panels and seats made of Robinia very durable acacia wood without sharp edges, resistant to weather conditions,
- Rubber door with textile reinforcement,
- Windows made of HPL plate resistant to weather conditions,
- Xylophone made of aluminum pipes and durable HDPE plate, resistant to weather conditions and rubber with textile reinforcement,
- Telescope made of stainless steel and durable HDPE plate, resistant to weather conditions,
- Flowers made of durable HPL plate, resistant to weather conditions; underground installation made of synthetic material connects 2 stainless steel profiles allowing the communication,
- Screws covered with plastic caps and/or stainless steel screws,



Facilitating disability



sound stimulation

shelters



easy access



integration



Intellectual development



manipulation



music



sight



thinking



Physical development



rest

05/10/2021











Product technical sheet

ROBINIA RB1203

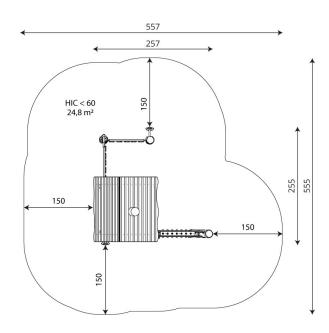
Product data

Length	257 cm	
Width	255 cm	
Total height	210 cm	
Age group	1+ years	
Number of users	9 kids	
Safety zone	24,8 m2	
Free fall height	<60 cm	
The height of the platforms	25 cm	
In accordance with norm EN	1176-1:2017	
Weight of the heaviest part	58 kg	
Dimensions of the largest part	250x18x18 cm	
Availability of spare parts	YES	
Installation time	3,5 h	

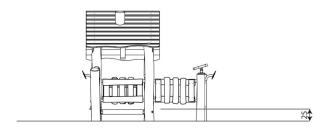
Data is subject to change without prior notice.

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







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
hark (A.C.)	Particle size from 20	30	≤200
bark (A,C)	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 0,25 to 8	30	≤200
		40	≤300
synthetic attested (A,B,C)	Tested according to EN 1177		60

Product technical sheet

ROBINIA RB1203

Amount of safe surface corresponding with free fall height:

HIC <60 24,8 m²

Data is subject to change without prior notice.

