

# ROBINIA RB0510



1-3/3-14



1 kids



11,4 m<sup>2</sup>

**R1**



**R2**



**R3**



## Material specification

- Construction made of Robinia - very durable acacia wood with a diameter of ~ 18 cm without sharp edges, resistant to weather conditions,
- Attested, safe seats,
- Calibrated stainless steel chains, preventing fingers entrapment,
- Stainless steel swing fittings,
- Screws covered with plastic caps and/or stainless steel screws,

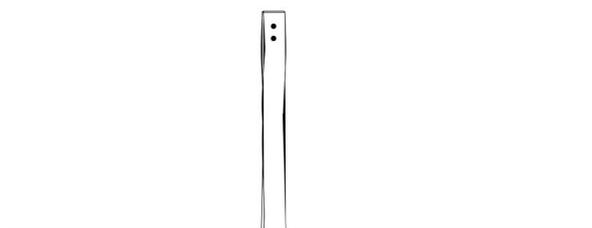
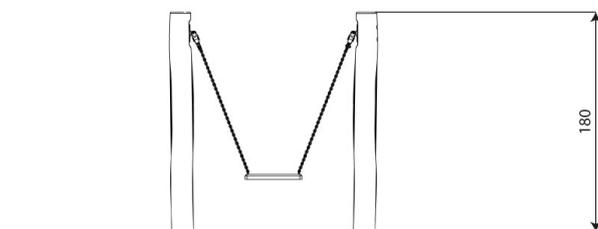
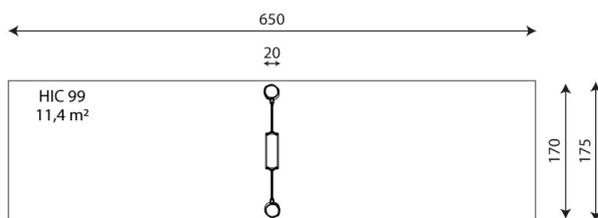


**Physical development**



rocking





## Product technical sheet

# ROBINIA RB0510

### Product data

Length	20 cm
Width	170 cm
Total height	180 cm
Age group	1-3/3-14 years
Number of users	1 kids
Safety zone	11,4 m2
Free fall height	99 cm
In accordance with norm EN	1176-1:2017+A1:2023
Weight of the heaviest part	65 kg
Dimensions of the largest part	236x18x18 cm
Availability of spare parts	YES
Installation time	1,0 h

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;
- available types of seats in the swing: R1-flat, R2-basket, R3-flat belt;
- no sharp edges or chinks that would pose a danger of jamming the head, fingers or any other body parts;
- anchoring on flat surface, 100 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		99

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

HIC 99 11,4 m<sup>2</sup>

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