

# ROBINIA RB1272



3+



7 kids



21,7 m<sup>2</sup>

## Material specification

- Construction made of Robinia - very durable acacia wood with a diameter of ~ 18 cm without sharp edges, resistant to weather conditions,
- Steps made of 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,
- Stainless steel screws,



**Physical development**



balance

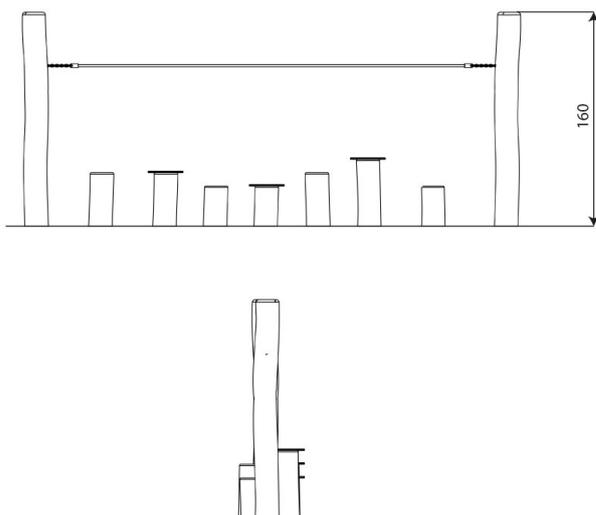
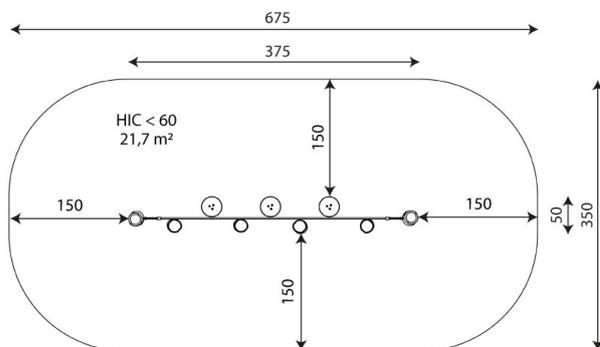


passage





**1**  
number of activity elements



**Product technical sheet**

**ROBINIA RB1272**

**Product data**

Length	375 cm
Width	50 cm
Total height	160 cm
Age group	3+ years
Number of users	7 kids
Safety zone	21,7 m <sup>2</sup>
Free fall height	<60 cm
In accordance with norm EN	1176-1:2017+A1:2023
Weight of the heaviest part	50 kg
Dimensions of the largest part	215x18x18 cm
Availability of spare parts	YES
Installation time	4,5 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;
- no sharp edges or chinks that would pose a danger of jamming the head, fingers or any other body parts;
- anchoring on flat surface, 80 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



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## 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		<60

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

HIC <60 21,7 m<sup>2</sup>

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