



Product technical sheet

ROBINIA RB1223





3+

82,8 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 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,
- Screws covered with plastic caps and/or stainless steel screws,



Physical development



balance community

climbing

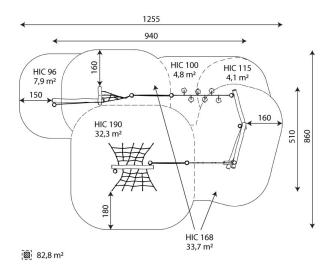


pull-up

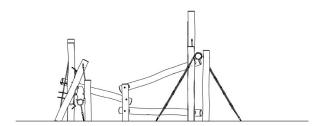


passage





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Product data

Length	940 cm
Width	510 cm
Total height	295 cm
Age group	3+ years
Safety zone	82,8 m2
Free fall height	190 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	96 kg
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



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 (1)	Particle size from 20	30	≤200
	to 80	40	≤300
woodchips (A,C) Particle size f to 30	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		190

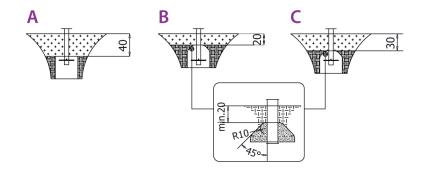
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Amount of safe surface corresponding with free fall height:

HIC 96	7,9 m ²
HIC 100	4,8 m ²
HIC 115	4,1 m ²
HIC 168	33,7 m²
HIC 190	32,3 m²

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