

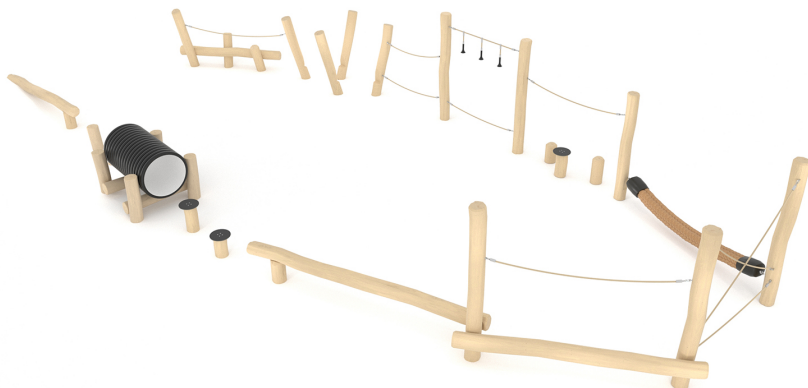
# ROBINIA RB1220



3+



109,0 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,
- Platforms made of durable anti-slip and waterproof HPL plate,
- Double wall tube passage made of polypropylene,
- Steel ropes in polypropylene braid, connected with durable aluminum, stainless steel and/or plastic elements,
- Certified, durable polypropylene rope 140 x 140 mm,
- 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



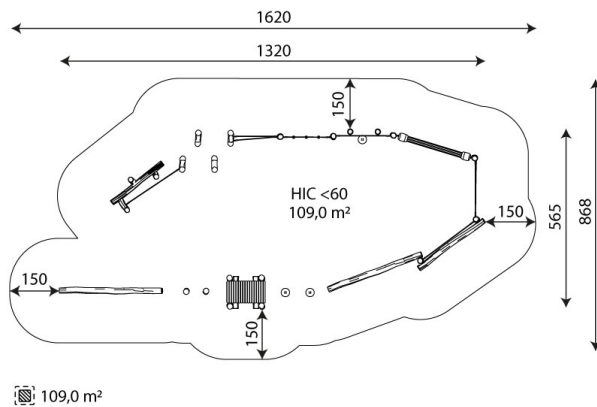
climbing



pull-up



passage



## Product technical sheet

# ROBINIA RB1220

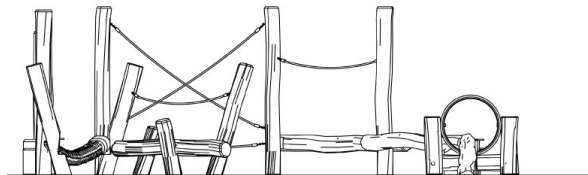
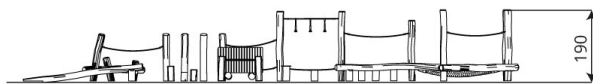
### Product data

Length	1320 cm
Width	565 cm
Total height	190 cm
Age group	3+ years
Safety zone	109,0 m2
Free fall height	<60 cm
In accordance with norm EN	1176-1:2017
Weight of the heaviest part	76,8 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 jimmieing 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

- |                                                                                                  |                                                                                                             |                                                                                                                             |                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>30</b> 30 year guarantee - Structural strength of steel and stainless steel components</p> | <p><b>15</b> 15 year guarantee - Structural failure of steel and stainless steel, for dynamic equipment</p> | <p><b>10</b> 10 year guarantee - Structural failure of high density polyethylene and high pressure laminates components</p> | <p><b>5</b> 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</p> |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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
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 <60 109,0 m<sup>2</sup>

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