

Product technical sheet

FITNESS RB1109



14+



< 140 kg

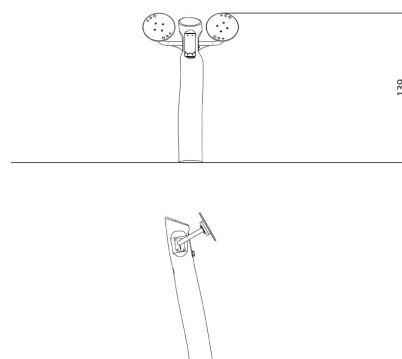
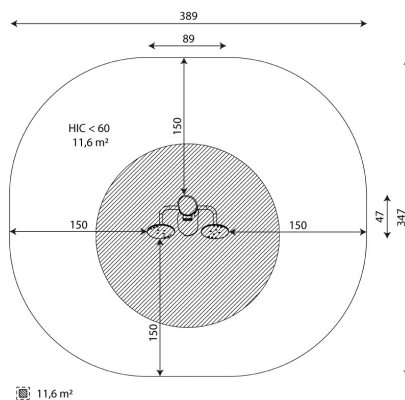


11,6 m²

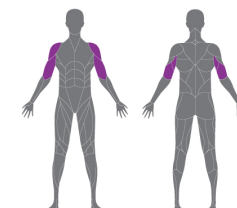
Product data

Length	89 cm
Width	47 cm
Total height	139 cm
Age group	14+ years
Maximum weight of user	140 kg
Safety zone	11,6 m ²
Free fall height	<60 cm
In accordance with norm EN	16630:2015
Weight of the heaviest part	50 kg
Dimensions of the largest part	22x22x205 cm
Availability of spare parts	YES
Installation time	0,5 h

Data is subject to change without prior notice.



vinci
play



Vinci Sp. z o.o.
Seminaryjna 9 Street
99-400 Łowicz

VAT: 534-265-18-84
PHONE: +48 42 203 24 99 ext. 26
M: +48 793 404 991

24/09/2025

fitness

biuro@vinci-play.com
info@vinci-play.com
www.vinci-play.com

1 / 3

Material specification



Construction made of Robinia - very durable acacia wood with a diameter of ~ 22 cm without sharp edges, resistant to weather conditions,



Polycarbonate exercise instructions information plate and phone holder made of durable HDPE plate, resistant to weather conditions,



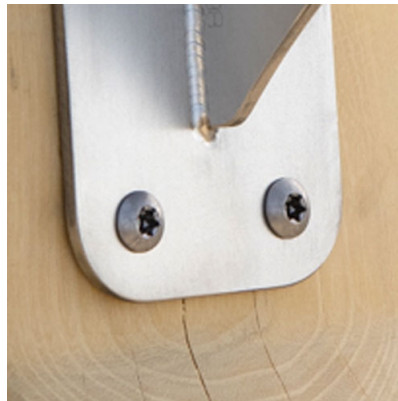
Rotary elements made of polycarbonate,



Stainless steel bars and handrails,



Moving elements based on bearings mechanism closed in casing, which do not require periodic greasing and maintenance, ensuring long service life of the device,



Stainless steel screws and/or screws covered with plastic caps,

Additional information

- equipment adapted for the disabled; device intended for public outdoor gyms;
- 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, 80/70 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

Vinci Sp. z o.o.
Seminaryjna 9 Street
99-400 Łowicz

VAT: 534-265-18-84
PHONE: +48 42 203 24 99 ext. 26
M: +48 793 404 991

24/09/2025

fitness

biuro@vinci-play.com
info@vinci-play.com
www.vinci-play.com

2 / 3

Amount of safe surface corresponding with free fall height:

HIC <60 11,6 m²

Data is subject to change without prior notice.

Surfaces according to EN 16630:2015

	Description (mm)	Layer thickness (cm)	Maximum fall height (cm)
Concrete / stone / bituminous surfaces (A, B, C)	-	-	≤100
outer soil layer (A,B,C)	-	-	≤120
Turf (A,B,C)	-	-	≤150
bark (A,C)	Particle size from 20 to 80	30	≤200
		40	≤300
wood shavings/cuttings (A, C)	Particle size from 5 to 30	30	≤200
		40	≤300
sand (A,C)	Particle size from 0,2 to 2 mm	30	≤200
		40	≤300
gravel (A,C)	Particle size from 2 to 8	30	≤200
		40	≤300
attested synthetic (A, B, C)	Tested according to EN 1177		60



Vinci Sp. z o.o.
Seminaryjna 9 Street
99-400 Łowicz

VAT: 534-265-18-84
PHONE: +48 42 203 24 99 ext. 26
M: +48 793 404 991

24/09/2025

fitness

biuro@vinci-play.com
info@vinci-play.com
www.vinci-play.com

3 / 3