



INFORMATION

Number of users	32
Age range	3 - 14
Device dimensions [m]	9.64 x 10.43 x 3.89
Compliance with the norm	PN-EN 1176-1+A1:2024-03
Max height of fall [m]	1.8
Perimeter of safety zone [m]	89
Area [m ²]	50.5



Viewpoint



Slide



Crawling



Passage



Entering



Climbing

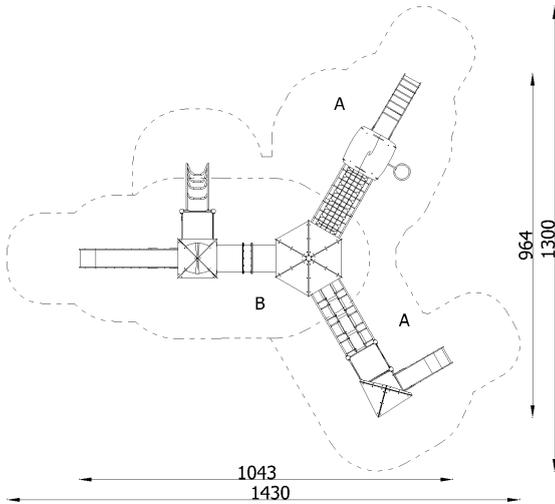


Interaction



Fun



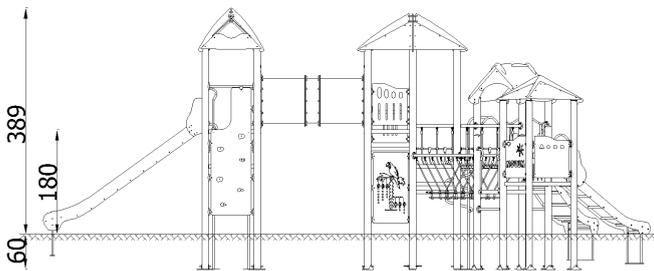


Material Description:

- Round load-bearing posts with a diameter of 114.3 mm made of S235 steel;
- Platforms made of anti-slip plywood with a thickness of 18 mm, mounted on a metal frame;
- Roof panels made of high-pressure HDPE polyethylene, 15 mm thick;
- Panels made of high-pressure HDPE polyethylene, 12 mm and 19 mm thick;
- Slides with a stainless steel glide, 1.5mm thick, and elements made of high-pressure HDPE polyethylene, 15mm thick. The glide structure is reinforced with U-profiles, and an additional seal was applied to dampen noise and reduce vibrations;
- Tunnel made of pine wood, oiled or varnished;
- Polypropylene ropes with a diameter of 16 mm, reinforced with a steel core;
- Steel elements protected against corrosion through galvanization and powder coating;
- All connectors and fittings are weather-resistant and UV-resistant;
- Direct installation in the ground. Foundation according to the installation instructions;

Set Composition:

- 1 x square platform measuring 87x87 cm at a height of 180 cm
- 2 x square platforms measuring 87x87 cm at a height of 120 cm
- 1 x square platform measuring 87x87 cm at a height of 90 cm
- 1 x square platform measuring 87x87 cm at a height of 76 cm
- 1 x triangular platform measuring 82x71 cm at a height of 180 cm
- 1 x triangular platform measuring 82x71 cm at a height of 150 cm
- 1 x triangular platform measuring 82x71 cm at a height of 120 cm
- 1 x triangular platform measuring 82x71 cm at a height of 90 cm
- 1 x triangular platform measuring 82x71 cm at a height of 76 cm
- 1 x slide 180 cm
- 1 x slide 120 cm
- 1 x slide 90 cm
- 1 x turret roof
- 1 x gable roof
- 1 x roof with dormers
- 1 x triangular roof
- 1 x spiral entry 120 cm
- 1 x arched entry 120 cm
- 1 x tunnel bridge (tube)
- 1 x rope bridge
- 1 x rope bridge with rectangles
- 1 x climbing wall
- 5 x steps
- 4 x narrowings
- 1 x parrot maze
- 3 x NOVUM panels
- 2 x openwork panels
- 1 x openwork figures panel
- 1 x openwork square panel
- 1 x openwork circle panel



SAFETY SURFACE

Zone	Max height of fall [m]	Area [m ²]	Perimeter of safety zone [m]
A	1.5	53	50.5
B	1.8	36	
C	-	-	

Series Description:

The Orbis collection offers comprehensive playground solutions for toddlers and older children. This is a traditional collection and one of NOVUM's first. The round posts give it a light and airy feel, and the wide range of available equipment ensures it meets the expectations of even the most demanding users.

The visualizations are for illustrative purposes only; the actual appearance and colors of the equipment may vary. Novum reserves the right to make structural and color modifications as part of its commitment to continuous product improvement.

