



Information about the product

Dimensions	520 x 600 cm
Safety zone	790 x 790 cm
Safety zone area	50 m. ²
Overall height	270 cm
Free fall height	148 cm
Amount of users	4
Highest element	488 cm
Heaviest element	80 kg
Product complies with EN 1176-1:2017-12	Yes
Availability of spare parts	Yes
Age range	3-12

According to EN 1176-1:2017-12 norm, the product requires applying a safety surface according to the product's free fall height.

Technology



A method that allows pipes to be bent at any angle while preserving the integrity of the steel surface, enabling sleek and flexible structures.

Functions



Socializing



Balancing



Swinging



Emotion regulation

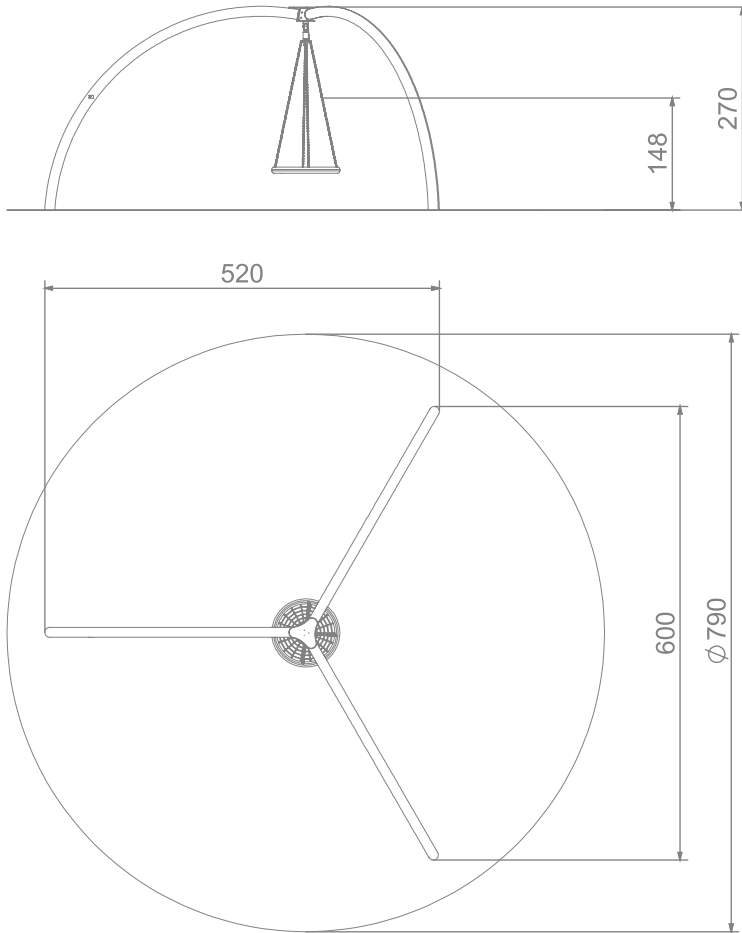


Grasping



Inclusive products





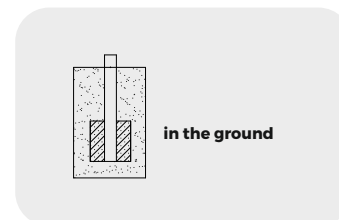
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Due to the height of the free fall of the product, the EN 1176-1:2017-12 norm allows following types of fall- absorbing surfaces:

Material	Description	Minimal layer thickness mm
Bark	Chipped bark of coniferous trees (no wood-based materials), the size of the pieces between 20mm to 80mm	300
Wood chips	Mechanically fragmented wood without bark and leaves, size of the pieces between 5 mm to 30	300
Sand or gravel	Particle size between 0,25 mm to 8 mm	300
Synthetic material	Synthetic material with an approval for free fall heights ≥ 148 cm	

All types of surfaces need to be preserved by adding bulk material and removing extraneous matters. Broken glass is considered to be most hazardous.

Installation method



Warranty



Lifetime

The warranty covers the durability of components made of HDPE (high-density polyethylene), as well as the structural integrity of components made of black steel that has been powder galvanised and powder coated, stainless steel, and components made of hot-dip galvanised steel.



10 years

The Guaranty covers all flaws of the elements made of HPL, HDPE, stainless steel, hot-dip galvanized steel, wooden elements (pine, spruce), revealed during usage, which arise from manufacturing reasons.



5 years

The Guaranty covers all flaws of the elements made of powder coated steel, aluminum, laminate, ropes, elements made in rotomoulding technology, elements made of polyamid, polypropylene elements, revealed during usage, which arise from manufacturing reasons.



2 years

The Guaranty covers all flaws of the elements made of rubber, moving elements (bearings, joints), electronic elements, elements made of EPDM, elements made of plywood and other not mentioned before revealed during usage, which arise from manufacturing reasons.

Product description

Nest Swing

Dimensions:

- Dimensions: 520 x 600 cm
- Safety zone: 790 x 790 cm
- Overall height: 270 cm
- Free fall height: 148 cm

Materials:

Structure: black S235JR steel, powder galvanised and powder coated; bent tubes with a diameter of 133 x 4.0 mm

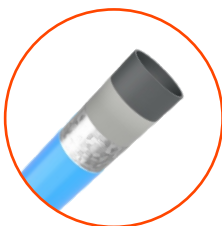
Seat: nest-type swing with a diameter of 100 cm

The equipment includes a minimum of:

3 pieces – bent arched structural posts

1 piece – nest seat

Materials



Solid construction made of black steel S235JR, cleaned in the shot blasting process. All elements made of black steel are subjected to a two-layer powder coating process, which includes the following stages: First layer – zinc-rich primer, Second layer – topcoat in RAL colour.



Attested 6 mm stainless steel chains.



"Bird nest" type seat with a diameter of 100 cm, hanging on 6 mm stainless steel chains. Metal frame covered with soft polypropylene rope.



Plates of the walls made of colourful triple-layered 15 mm HDPE polyethylene, in the highest quality, totally damp-proof and resistant to UV.