Buglo

3040



Information about the product

Dimensions	253 x 575 cm
Safety zone	825 x 825 cm
Safety zone area	ca. 53,5 m^2
Overall height	310 cm
Free fall height	ca. 167 cm
Amount of users	4
Highest element	670 cm
Heaviest element	280 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.

Functions

Socializing

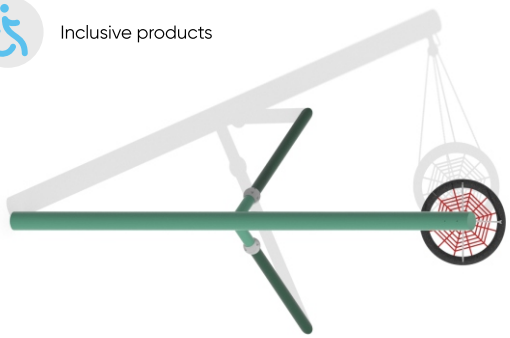
Balancing

Swinging

Emotion regulation

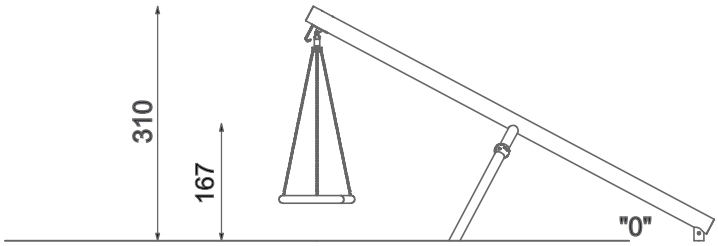
Grasping

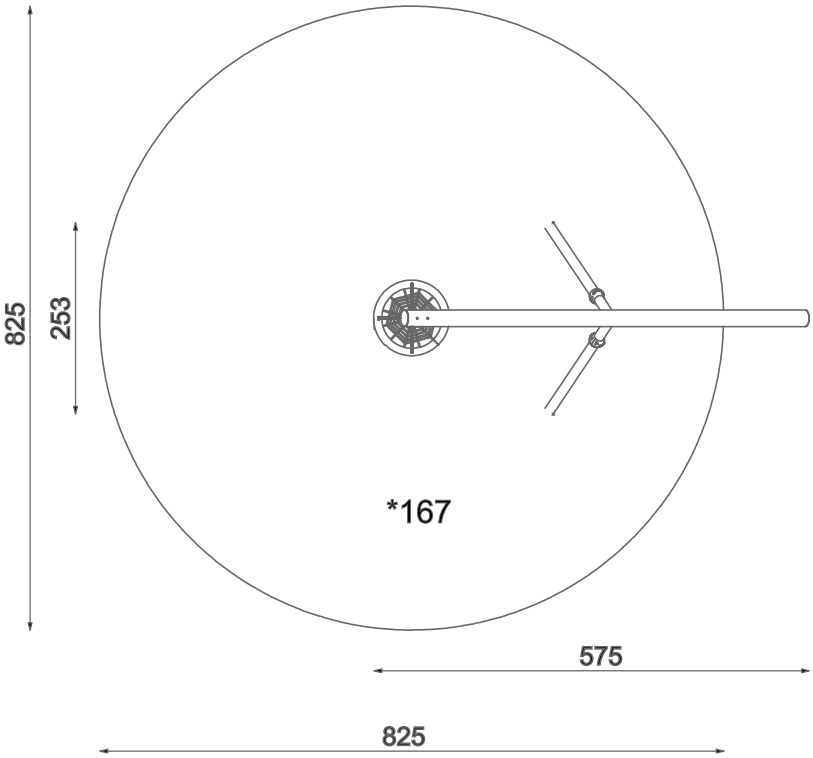
Inclusive products



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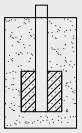
1:100

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 ≥ 212 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



in the ground

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.

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Product description

3040 Cantilever Nest Swing

- **The structure** is manufactured from black steel, cleaned by shot blasting and protected against corrosion through powder zinc coating and powder coating. The main beam is made from steel tubing with a diameter of Ø219 × 8.0 mm, while the supporting legs are made from steel tubing with a diameter of Ø133 × 3.6 mm.

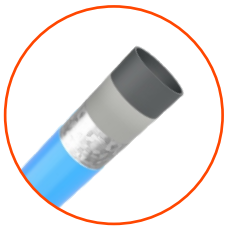
- Bird's Nest swing seat with a diameter of 100 cm.

The unit includes at least:

1 × Swing frame

1 × Bird's Nest swing 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, hanged on 6 mm stainless steel chains. Metal frame covered with soft poly - propylene rope.