

**Play value**

The appearance of the Snail Queen has a strong attractive force for small children. It can be used for riding or integrated into a role play situation. The Snail Queen creates a cosy atmosphere and helps to shape a small children's area in a friendly way.

**Fundamental characteristics**

- Child proportions according to ergonomic requirements
- Agreeable design
- Use of wood which appeals to the senses
- Incentive for playing: horns, eyes, snail shell
- Movement: defined pendulum movement, moving one's centre of gravity



**Recommended for**

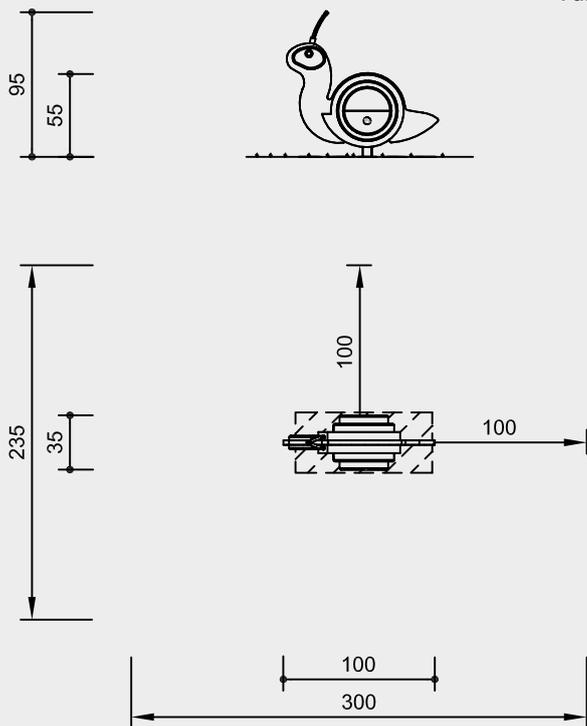
- Kindergarten children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar

**Snail Queen**



**Order No. 4.24220**  
**Snail Queen**

Safety distance   
Device dimensions   
Functional distance 



Scale 1:50

Safety check according to DIN EN 1176

**Components**

- 1 Snail body, mounted onto a galvanised rocking mechanism
- 1 Pre-fabricated foundation made of reinforced concrete C35/45

**Installation information**

Surfacing requirements as for critical fall height  $\leq 1.00$  m (please refer to price list for more detailed information)

Foundations  
Excavation for pre-fabricated foundation 45 x 95 x 20 cm

**Recommendation**  
When installed in loose ground, the pre-fabricated concrete foundation should be covered durably, e.g. with safety tiles.

**Attention:**  
**Exact measurements may vary; for all installation dimensions refer to current assembly instructions.**  
Technical changes reserved.

**Technical information**

Equipment made of non-impregnated mountain larch

**Core-free**  
Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape



**Plywood**  
Plywood made of mountain larch, three-layer (3 cm) or five-layer (4 cm). High dimensional stability, waterproof, glued according to DIN EN 13353:2011



**Richter Hercules type rope**  
Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter > 20 mm, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing



**Aluminium rope pressing**  
Aluminium rope pressing, cylindrically pressed, with rounded ends



**Sintered bush**  
For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary



**For more detailed explanation of the quality characteristics see price list.**

Equipment in natural colour, protected with lineseed oil

Rocking mechanism hot-dip galvanised

Standard colour rope (horns): rainbow

**Dimensions**  
(small deviations possible)

Height	0.95 m
Sitting height	0.55 m
Length	1.00 m
Weight	130 kg

