

Play value

The swinging platform is covered with a tyre-like element and is attached to a universal joint, with additional ball-bearings to create rotary motion. This piece of equipment is not only for the fun of jumping on and off and swinging together - it also serves as an incentive for children to get to know each other and to learn how to get on with one another. As the chains are shorter in this equipment than in the Tractor Tyre Swing, less strength is required so that younger children can also play with it.

Fundamental characteristics

- One-point suspension allows for a multitude of different movements
- Incentive for playing: cantilever arm with chain suspension
- Movement: swinging, swaying, turning, jumping on and off, physical effort

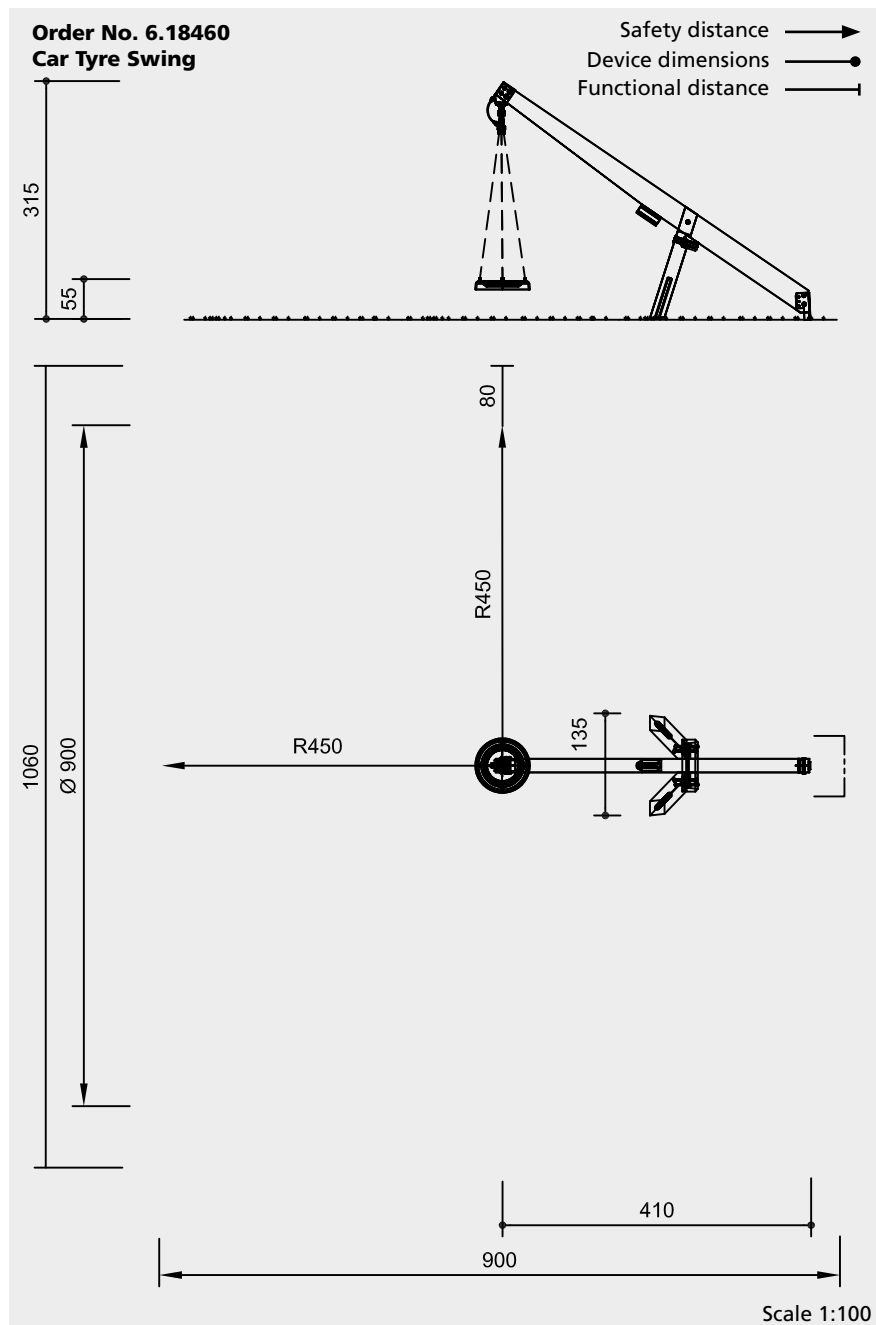
Recommended for

- School children
- Supervised play areas, such as schools, after school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar
- Swimming pools without supervision, such as outdoor pools, adventure pools or similar



Car Tyre Swing





Safety check according to DIN EN 1176

Components

- 1 Carrying beam with ground anchor
- 1 A-frame with steel feet
- 1 Suspension consisting of:
 - 1 Swinging platform with 4 chains
 - 1 universal joint with safety cable

Installation information

Surfacing requirements corresponding to a fall height of ≤ 2.00 m (please refer to price list for more detailed information)

Foundations
 1 item 80 x 80 x 60 cm
 Excavation depth 80 cm
 2 items 60 x 60 x 60 cm
 Excavation depth 80 cm

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

Laminated wood beams

Laminated wood beams made of non-impregnated larch, glued according to EN 14080:2013; for very large timber cross-sections; comparatively low shrinkage, almost completely free of cracks



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



Impact absorbing

The anti-slip swing platform is covered by a special tyre-like element for impact absorption



Profiled washer

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt



Adjustable

Adjustable two-piece bolt connection, easy to maintain, no projecting threads



Interlocking

Interlocking connection, with milled metal rings or serrated disc dowels, to reinforce the bolt connection under high loads transverse to the grain direction of the wood



Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanized steel or stainless steel



Chains

Chains made of hot-dip galvanized steel (1.4301 / 1.4571 at extra charge) welded before galvanising, short-linked, without eyelets on the connecting parts, easy to exchange and shorten



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

Rubber buffer at the carrying beam for impact absorption

Fastenings hot-dip galvanized

Universal joint for swing movement with 90° range, 2 roller bearings for rotational movement, lacquered, additionally secured with galvanized steel cable

Dimensions

(small deviations possible)

Height	3.15 m
Length Carrying beam	5.05 m
Cross-section	18/30 cm
Tapering to	18/18 cm
Trestle cross-section	18/18 cm
Platform diameter	1.00 m
Weight	310 kg

