Play value
A milled-off half tyre with a wooden floor insert acts as a swinging platform 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

Suitable
- for children from 5 years
- for public playgrounds
- playgrounds near houses
- children’s homes
- leisure areas
- open-air swimming pools

Car Tyre Swing
Safety check according to EN 1176/1177

**Materials**

**laminated beams**
beams of laminated mountain larch, selected according to eight quality criteria; glued according to DIN 1052;

**larch plywood**
swing platform of three-layer waterproof plywood of larch, 30 mm;

**impact absorbing**
swing platform covered in milled-off half-tyre for impact absorption, 4 suspensions held with a metal ring;

**concealed head**
large surface for pressure distribution, prevents water from getting inside, protects the bolt head, easy procurement of spare parts by company trademark indelibly inscribed on the equipment;

**adjustable bolts**
no projecting threads after re-tightening due to two-piece bolt connection;

**strong fastening**
bolt connections with milled metal rings for connections which are stressed cross-wise;

**ground anchor**
steel feet hot-dip galvanised;

**chains**
suspended on short-link chains, 7 mm, welded before hot-dip galvanisation (stainless steel chains available on request);

all carrying parts and connections overdimensioned, especially the connection between carrying beam and support trestle;

rubber buffer at the carrying beam for impact absorption;

fastenings hot-dip galvanised;

universal joint for swing movement with 90° range, 2 roller bearings for rotational movement, lacquered, additionally secured with galvanised steel cable;

**Dimensions**

(smaller deviations possible)

<table>
<thead>
<tr>
<th>Equipment height</th>
<th>3.15 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrying beam, length</td>
<td>5.05 m</td>
</tr>
<tr>
<td>Cross-section tapering to</td>
<td>18/30 cm</td>
</tr>
<tr>
<td>Trestle cross-section</td>
<td>18/18 cm</td>
</tr>
<tr>
<td>Tyre diameter</td>
<td>1.00 m</td>
</tr>
<tr>
<td>Weight approx.</td>
<td>250 kg</td>
</tr>
</tbody>
</table>

**Attention:**

Exact measurements may vary, for all installation dimensions refer to current installation instructions. Technical changes reserved.