Play value

With its surprising range of movement, the Swing Scales can enrich nearly any play area. The children themselves become pendulum weights and in this way they can discover physical phenomena such as balancing by playing. With the Scales Swing, children can sway gently or have fun with wilder, more energetic movement. That is why this equipment is also suitable for older children. The swing promotes communication and body awareness.



Photo © Daniel Perales

Photo © Daniel Perales



Fundamental characteristics

- Unique and original

© Richter Spielgeräte GmbH

Design P. Hannes

- Incentive for playing:
- suspended swinging device
- Movement: swaying, swinging, rocking (around)

Recommended for

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

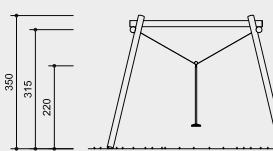
Swing Scales

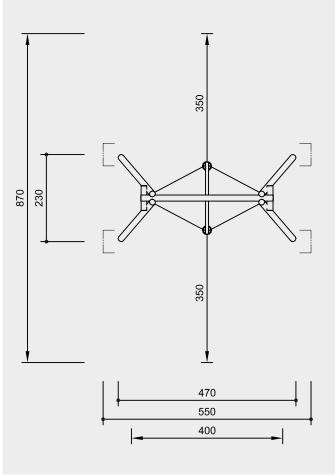


Order No. L6.10200

Swing Scales

Safety distance Device dimensions Functional distance -





Safety check according to DIN EN 1176

Components

- 2 Support frames with steel feet
- Cross beam
- Round pole with fittings 1 Pendulum seats
- 2 2 Ropes

Installation information

Surfacing requirements corresponding to a fall height of \leq 1.50 m (for more detailed information see price list)

Foundations 4 items 60 x 60 x 60 cm Excavation depth 80 cm

Attention:

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

Technical information

Equipment made of non-impregnated mountain larch

Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is preserved and can be experienced

Pendulum seat

Pendulum seat with a large rubber surface. Soft, protective edge and steel insert

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

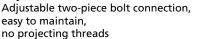
Aluminium rope pressing

Aluminium rope pressing, cylindrically pressed, with rounded ends

Universal joint

Drop-forged, hot-dip galvanised universal joint, consists of two sintered bushes, for free swinging in any direction

Adjustable



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

Ground anchor

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

Chains

Scale 1:100

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.

Dimensions

(small deviations possible)

Height	3.50 m
Length	4.70 m
Width	2.30 m
Weight	360 kg











Sintered bush

