

Play value

The six pendulum seats are fastened to a steel ring that is suspended by means of spokes made from ropes so it can freely move and rotate. The Ring Scales are suited for symmetric play arrangements where the children can try to find their balance when there are two, three, four or six of them. Thanks to the fact that the movement of the ring is limited by the „spokes“, the swinging action never stops abruptly. The Ring Scales encourage contact and communication.



Standard colour rope: blue.



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Ring Scales

Fundamental characteristics

- Unique and original
- Spoke ropes of the ring enable smooth rocking
- Thanks to rotating mechanism all kinds of rotating and rocking games possible
- Incentive for playing: ring, suspended ropes
- Movement: swinging, rotating, rocking




Recommended for

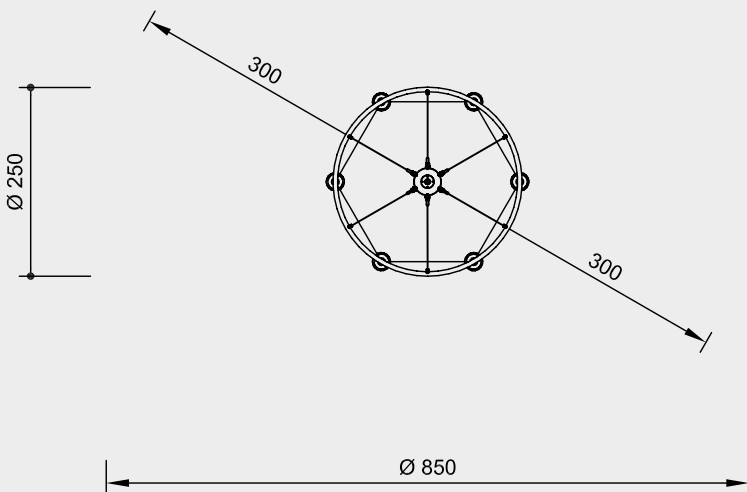
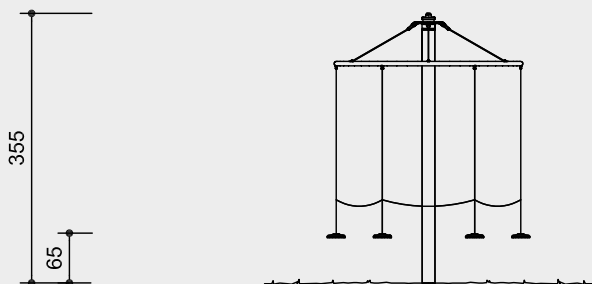
- School children
- Young people
- Public play areas without supervision, such as kindergartens, schools, after-school programmes or similar
- Swimming pools without supervision, such as outdoor pools, adventure pools or similar



6.10300

Order No. 6.10300
Ring Scales

Safety distance 
Device dimensions 
Functional distance 



Scale 1:100

Safety check according to DIN EN 1176

Components

- 1 Mast with mast top and 6 spoke ropes
- 1 Ring with 6 ropes and seats

Installation information

Surfacing requirements corresponding to a fall height of ≤ 1.50 m (please refer to price list for more detailed information)

Foundations
1 item 120 x 120 x 100 cm
Excavation depth 120 cm

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

Technical information

Total construction made of hot-dip galvanised steel

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



S-connectors

S-connectors $\varnothing 8.1$ mm, made of high-quality stainless steel, rounded



Universal joint

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



Rotating rope connection

Rotatable fitting without dangerous openings, with sintered bush with integrated swivel to ensure the rope untwists



Sintered bush

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



Roller bearings

High-quality roller bearings made of chrome steel or stainless steel for rotating elements, easy to maintain and exchange, sealed



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

Standard colour rope: blue

Dimensions

(small deviations possible)

Height	3.55 m
Seat height	0.65 m
Diameter	2.50 m
Wall thickness of tubes	
Mast	178 x 5 mm
Ring	60 x 4 mm
Weight	240 kg



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