

**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 (around)




**Recommended for**

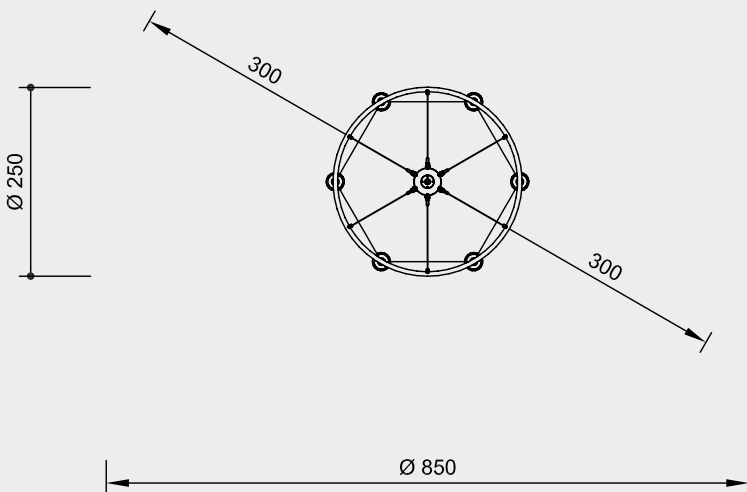
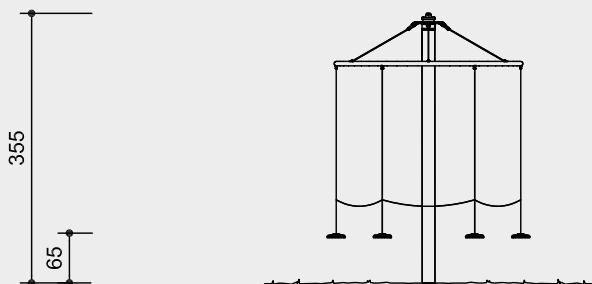
- School children
- Young people
- Public play areas without supervision, such as kindergartens, schools, after-school programmes or similar
- Swimming pools without supervision, such as outdoor pools, adventure pools or similar



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  $\leq 1.50$  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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