

Play value

By turning this water-filled body around in various directions the flow creates fast or slow moving patterns. The gap between two boards is filled with water containing tiny particles which clearly highlight the patterns. The disc can be moved and turned in all three dimensions. The effect of the universal joint mounting is an experience in itself for many. There are four obstacles inside the disc; the liquid flows over or through them. Typical flowing patterns build up in front of obstacles and in the eddy behind them with shapes forming in a symmetrical inward and outward spiral movement. The trapped air bubbles are a further element which demonstrates the effect of opposing forces on a shapeable body.

Recommended for

- School children
- Young people
- Adults
- Older people
- Public play areas without supervision, such as playgrounds, parks or similar

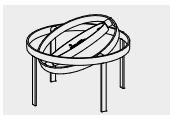
Barrier-free

- Independent play



Vandalism	vulnerable in non-supervised areas
Supervision	not necessary
Explanation board	recommended
Installation	indoors and outdoors
Safety check (DIN EN 1176)	has been completed
Installation in concrete	is standard

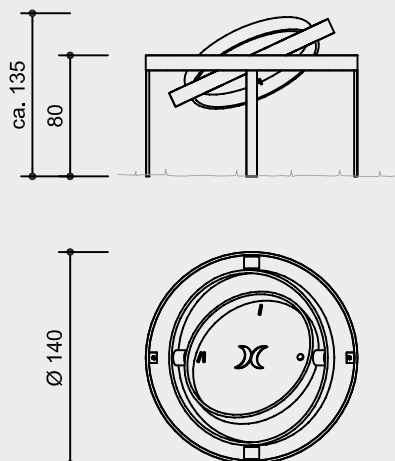
Pattern Disc
graubner Play Stations
for Developing the Senses



10.15100

Order No. 10.15100
Pattern Disc

Safety distance →
Device dimensions —●—
Functional distance —|—



Scale 1:50

Safety check according to DIN EN 1176

Components

- 1 Complete piece of equipment

Trademark

30 2005 500 000 Germany
40-0682207 South Korea

Explanation board on request

Installation information

Recommended space
circle diameter 4.00 m

Foundations
4 items 30 x 30 x 40 cm
Excavation depth 60 cm

Attention!

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

Technical information

Frame made of aluminium eloxadized /
stainless steel

Ground anchor

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



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

Extremely impact-resistant acrylic double
screen

Special algae-free glycol mixture as
high-contrast flow liquid, frostproof to
approx. -25° C

Maintenance-free stainless steel bearing

Bearing of the screen decelerated to
avoid the turning movement being
started too fast

Dimensions

(small deviations possible)

Frame diameter	1.40 m
Total height approx.	1.35 m
Frame height	0.80 m
Disc diameter	0.90 m
Weight	60 kg



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