

**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

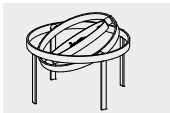
**Barrier-free**

- Independent play



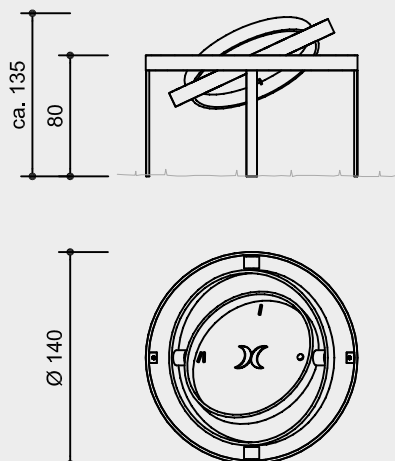
Vandalism	vulnerable in non-supervised areas
Supervision	not necessary
Explanation board	recommended
Installation	indoors and outdoors
Safety check (DIN EN 1176)	has been completed
Installation in concrete	is standard

**Pattern Disc**  
**graubner** Play Stations  
for Developing the Senses



**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



**10.15100**