



Special version

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# **Play value**

By turning the Double Helix, the outer and the inner spiral, which are connected to each other, move in a way that we perceive it as an upward and downward movement. Furthermore, the shadow of the double screw is seen as contrarotating. In fact however, the turning movement takes place at the same level, i.e. every point on the double spiral remains at the same height. As with the pendulum, but here in a circulating movement, we experience the universal principle that in every rise a fall is inherent and vice versa.

# **Recommended for**

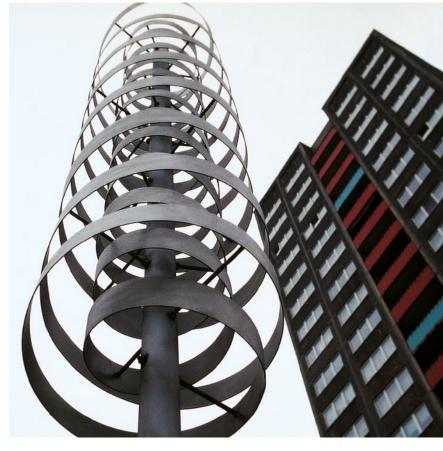
- School children
- Young people
- Adults

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Design W. Graubner based on H. Kükelhaus

- Older people
- Water play areas without supervision
  Public play areas without supervision,
- such as playgrounds, parks or similar

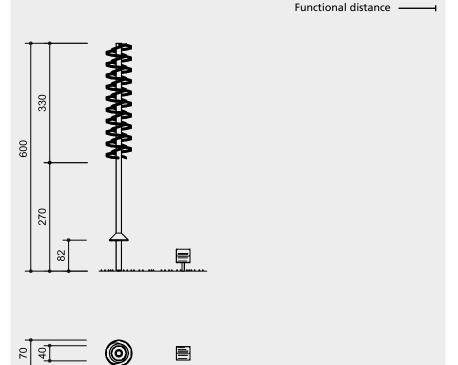




Vandalism	not vulnerable
Supervision	not necessary
Explanation Board	included
Installation	outdoors
Safety check (DIN EN 1176)	has been completed
Installation in concrete	possible

**Double Helix** graubner Play Stations for Developing the Senses

10.19200



#### Safety check according to DIN EN 1176

Order No. 10.19200 Double Helix

#### Components

- 1 Complete piece of equipment with foundation anchor
- 1 Explanation Board with support for dowelling and 4 heavy duty anchors

## Trademark

30 2005 500 000 Germany 40-0682207 South Korea

# Safety distance **Technical information**

Equipment made of stainless steel

#### **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.

Sturdy pivot bearing

Handwheel for starting circular motion

Support for Explanation Board made of stainless steel

#### Dimensions

(small deviations possible)

Height	6.00 m
Diameter	0.70 m
Weight	270 kg

#### Scale 1:100

## Installation information

Recommended space circle diameter 3.00 m

Foundations 1 item 130 x 130 x 70 cm reinforced Blinding layer 1 item 130 x 130 x 5 cm Total excavation depth 115 cm **Explanation Board** 1 item 40 x 40 x 40 cm Excavation depth 60 cm

Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions. Technical changes reserved. Double Helix also available in smaller version (Order No. 10.19300) for suspension.

