



Photo © Daniel Perales

**Play value**

Our sense of space and time is characterised by our own body mass and its speed of movement. Setting into motion the significantly larger mass of the Turning Stone requires either much more time or strength than is required to move ourselves. Two possibilities exist of bringing the large mass of the Turning Stone into motion: first, it can be achieved by means of extreme effort over a short period of time. The second possibility however is amazing: merely by exercising a slight force it is possible to set the massive stone block into a rotating movement which becomes faster and faster, provided that the stone continues to be pushed long enough. This can even be achieved merely by using your little finger.

**Recommended for**

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



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

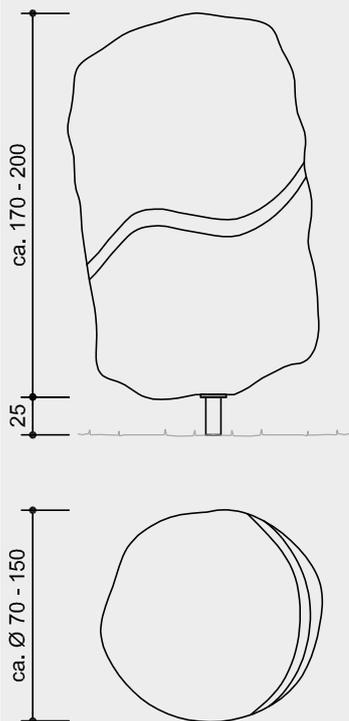
**Turning Stone**  
*graubner* Play Stations  
 for Developing the Senses



10.91530

**Order No. 10.91530**  
**Turning Stone**

Safety distance   
 Device dimensions   
 Functional distance 



No Scale

Safety check according to DIN EN 1176

**Components**

- 1 Turning Stone with foot
- 1 Foundation frame

**Trademark**

30 2005 500 000 Germany  
 40-0682207 South Korea

Explanation board on request

**Installation information**

Recommended space  
 circle diameter 4.00 m  
 (please refer to price list for more  
 detailed information)

Foundations  
 1 item 130 x 130 x 70 cm  
 reinforced  
 Blinding layer  
 1 item 130 x 130 x 5 cm  
 Total excavation depth 95 cm

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

**Technical information**

Boulder made of nordic granites or  
 gneiss, natural play of colours

**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.**

Recessed diagonal groove

Special bearings with lubricating nipple,  
 set into the stone so that the stone will  
 not tilt if the bearing breaks

Foot with ground plate,  
 corrosion-resistant

**Dimensions**

(small deviations possible)

Stone height	1.70 - 2.00 m
Diameter	0.70 - 1.50 m
Weight depends on size from	approx 2.5 to 3.5 t

(The exact weight for providing the re-  
 quired assembly equipment is announced  
 before delivery)



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