



Photo © Valentin Luthiger

Play value

It is a well-known fact that, together with the eyes, the ears perceive a great amount of sensory impressions. However, not many of us know how many interesting sounds can be produced by tapping a stone.

The ear helps us to „see“ the invisible characteristics of the stone such as hardness, mass and elasticity. Experience of sound is experience of contact. The vibration of the stone is not only conveyed by the eardrum but also via the human skin and - in the case of the Tuning Stone, intensively by the hands. The Tuning Stone is similar to a large tuning fork. The stone has two vertical cuts running down two-thirds of its length, and the split elements can be vibrated. This is achieved by lightly tapping the stone with the flat of the hand or by rubbing the stone firmly with water. This requires a number of attempts and some practice. The participant must achieve an empathy with the stone in order to find the correct frequency, and this enables a special connection to be made with the otherwise cold material.

Recommended for

- School children
- Young people
- Adults
- Older people
- Supervised play areas such as schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar

Barrier-free

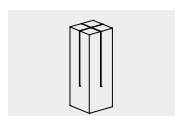
- Independent play



Photo © Valentin Luthiger




Acoustic effect	soft
Vandalism	not vulnerable
Supervision	recommended
Explanation Board	included
Installation	indoors and outdoors
Safety check (DIN EN 1176)	not necessary
Installation in concrete	possible

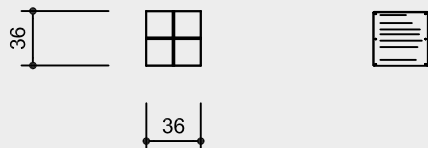
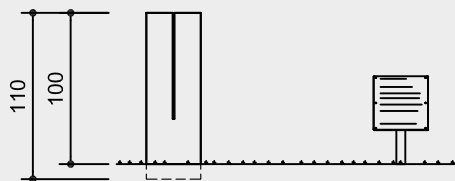
Tuning Stone
graubner Play Stations
 for Developing the Senses



10.44000

Order No. 10.44000
Tuning Stone

Safety distance 
 Device dimensions 
 Functional distance 



Scale 1:50

Technical information

Black granite block,
 polished outer surfaces

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.

A long series of tests was necessary to find a highly dense stone that would produce such a sound phenomenon. The stone blocks are individually chosen, sawn, smoothed and polished.

Support for Explanation Board made of stainless steel

Dimensions

(small deviations possible)

Total height	1.10 m
Width	0.36 m
Depth	0.36 m
Weight	440 kg
with packaging material	463 kg

Components

- 1 Tuning Stone
 with 1 anchor iron
- 1 Explanation Board
 with support for dowelling
 and 4 heavy duty anchors

Trademark

30 2005 500 000 Germany
 40-0682207 South Korea

Installation information

Recommended space
 Circle diameter 3.00 m

Foundations
 1 item 80 x 80 x 60 cm
 Excavation depth 70 cm
 Recess 5 x 5 x 20 cm

Explanation Board

1 item 40 x 40 x 40 cm
 Excavation depth 60 cm

Attention:

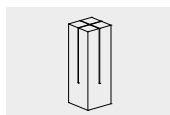
**Exact measurements may vary;
 for all installation dimensions refer
 to current assembly instructions.**

Technical changes reserved.

Tip

Place close to water so that the hands, or rather the stone, can be wetted.

We recommend our Water Dish with stand post (Order No. 10.44001).



10.44000