Photo © Daniel Perales

Play value

Sound behaves in similar ways to water which is why it can be directed through tubes as was done in old ship's telephones. Between two and four speaking/ listening stations can be installed and these are connected by underground pipes and a special sound distributor. It is possible to communicate over unusually long distances without the use of any electronic amplifiers. However, visual contact makes sense.

Recommended for

- Kindergarten children
- School children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision such as playgrounds, parks or similar

Barrier-free

- Independent play



Photo © Daniel Perales



Photo © Daniel Perales



Photo © Anton Donikov

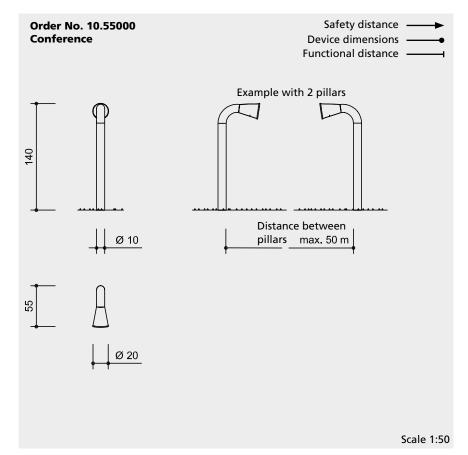
Acoustic effect	soft
Vandalism	not vulnerable
Supervision	not necessary
Explanation Board	not necessary
Installation	indoors and outdoors
Safety check (DIN EN 1176)	not necessary
Installation in concrete	not possible

Conference graubner Play Stations for Developing the Senses









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



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

Cone shaped opening with perforated sheet cover

Dimensions

(small deviations possible)

Height	1.40 m
Tube diameter	0.10 m
Speech and Listening tube	0.20 m
Depth	0.55 m
Weight	21 kg per pillar

Components

Depending on the number ordered 2 - 4 pillars with coupling for dowelling 6 Heavy duty anchors per pillar

Minimum number is 2 pillars

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30 2005 500 000 Germany 40-0682207 South Korea

Explanation board on request

On-site work

Delivery and installation of the well and the required underground pipes. See assembly instructions for additional notes.

Installation information

Recommended space 2.00 x 3.00 m per pillar

The distance between 2 pillars should not exceed 50 m.
We recommend a maximum distance of

We recommend a maximum distance of 20 m up to 30 m between pillar and well.

Foundations

1 item 60 x 60 x 70 cm per pillar Excavation depth 90 cm

Attention:

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

Technical changes reserved.