



Play value

Speak into the acoustic cone and listen to the multiple echo. The further the sound travels the more it changes, dark sounds will disappear. The reverberation becomes rhythmical. The echo allows you to experience the limiting effect of space: differing times between echoes give different impressions of space. It is also possible to communicate with each other by speaking into the acoustic cones. Different sound nuances are created depending on where you call into the cone.

Recommended for

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

Barrier-free

- Independent play

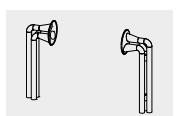


Order No. 10.55100 Echo Game with Order No. 10.22500 Rotating Disc, Photo © Daniel Perales



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

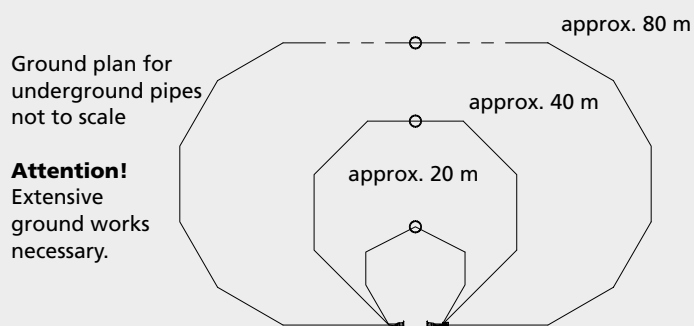
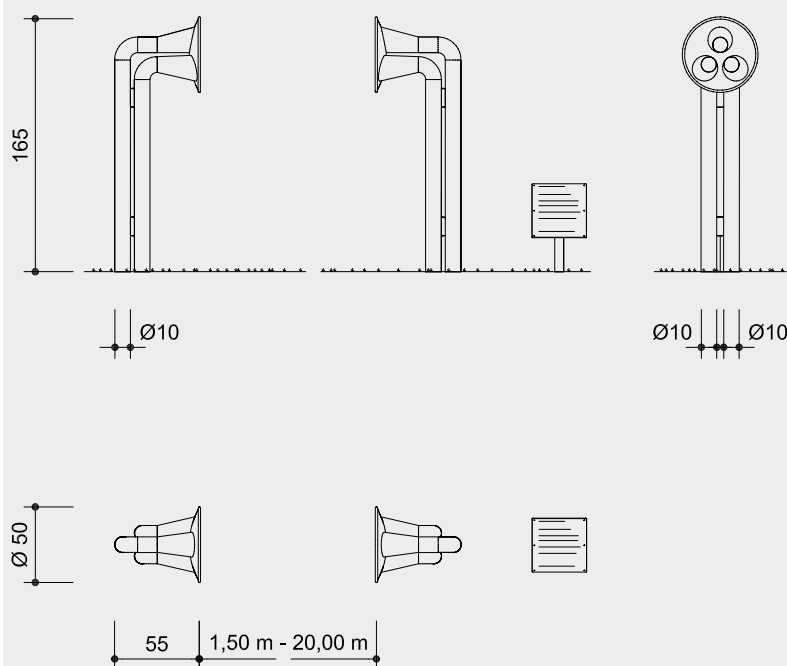
Echo Game
graubner Play Stations
 for Developing the Senses



10.55100

Order No. 10.55100
Echo Game

Safety distance →
Device dimensions —●—
Functional distance —|—



Attention!
Extensive
ground works
necessary.

Scale 1:50

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 openings with incorporated sound reflector and perforated sheet cover

Support for Explanation Board made of stainless steel

Dimensions

(small deviations possible)

Height	1.65 m
Tube diameter	0.10 m
Speech and listening tube	0.50 m
Depth	0.55 m
Weight	110 kg

Components

- 2 Echo pillars incl. 14 heavy duty anchors with flange for dowelling and couplings
- 1 Explanation Board with support for dowelling and 4 heavy duty anchors

Trademark

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On-site work

supply and installation of the required underground pipes according to our specifications

Installation information

Recommended space
Circle diameter 2.00 m per pillar

Foundations
2 items 80 x 80 x 70 cm
Excavation depth 90 cm

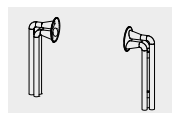
Explanation Board

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.



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