



Order No. 9.02710 Phones in Concrete

**Play value**

The Phones are an attractive play item which confront people with the physical phenomena of sound waves and sound wave transmission during play. Children are fascinated when they can actually hear the voice of their play partner clearly at a distance of approximately 15 m. This telephone can also be incorporated in role play and becomes particularly interesting when bushes or trees obscure the view to give an illusion of a big distance to be bridged.

**Fundamental characteristics**

- Agreeable design
- Enables communication over a big distance
- Movement: bending, stretching

**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



Order No. 9.02700 Phones in Wood

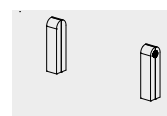


Acoustic effect	soft
Vandalism	not vulnerable

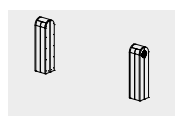
**Phones in Wood  
Phones in Concrete**



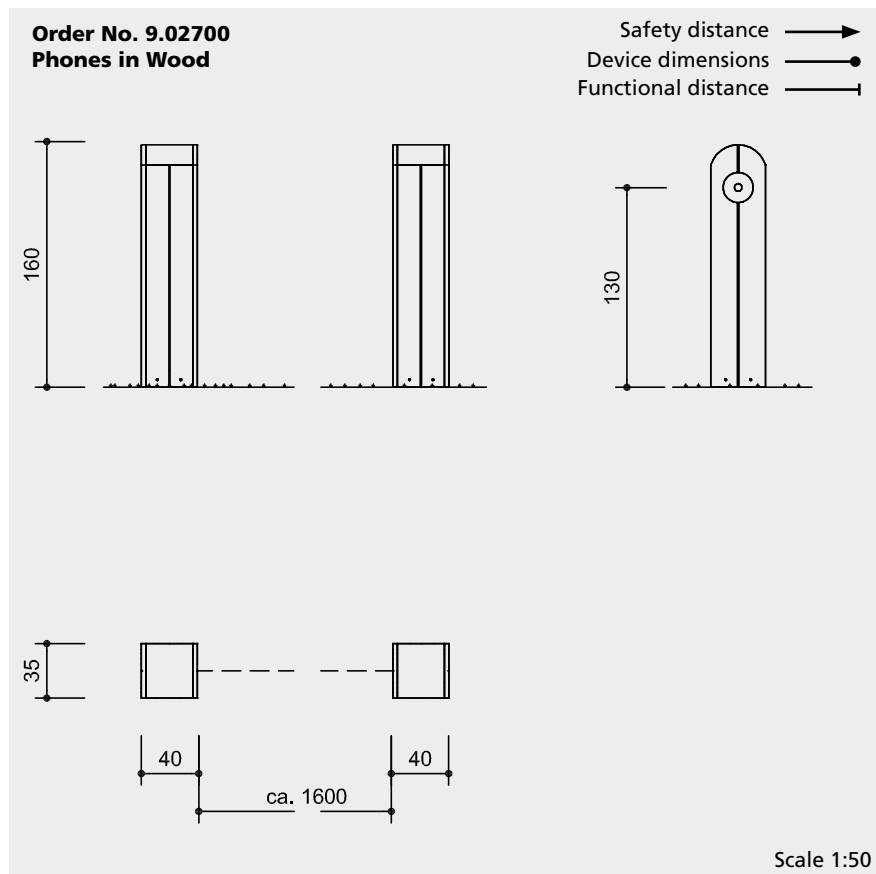
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Safety check according to DIN EN 1176

### Components

**Order No. 9.02700 / 9.02720**  
**Phones in Wood**  
2 Phones incl. foundation anchors  
16 m plastic pipe and accessories

**Order No. 9.02710**  
**Phones in Concrete**  
2 Phones  
16 m plastic pipe

### Installation information

Surfacing requirements  
no requirements

Foundations  
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**Phones in Wood**

2 items 60 x 60 x 40 cm  
Excavation depth 45 cm

**Order No. 9.02710**  
**Phones in Concrete**

no foundation work necessary  
Excavation 60 x 55 x 55 cm  
A well-compacted soil with good carrying capacity is required, if necessary use gravel or, respectively, a blinding layer.

Groundwork necessary for connection pipe

Piping included in scope of delivery for max. distance of 16 m, distances up to 30 m after consultation possible.

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

### Technical information

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**Phones in Wood**

Equipment made of non-impregnated mountain larch

#### Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape



#### 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.**

Mouthpieces closed with communication grille of stainless steel. With back side connection for plastic pipe. The columns are connected to each other with plastic pipes.

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**Phones in Concrete**

Each phone as 1 part of reinforced concrete C40/50

Mouthpieces closed with communication grille of stainless steel. With back side connection for plastic pipe. The columns are connected to each other with plastic pipes.

### Dimensions

(small deviations possible)

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**Phones in Wood**

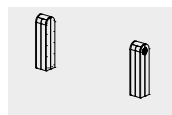
Height	1.60 m
Mouthpiece	1.30 m
Width	0.35 m
Depth	0.40 m
Weight	150 kg

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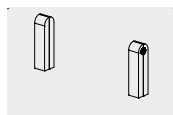
Height	1.50 m
Mouthpiece	1.30 m
Width	0.35 m
Depth	0.40 m
Weight	720 kg

**Order No. 9.02720**  
**Phones in Wood for kindergartens**

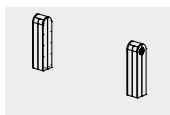
Height	1.20 m
Mouthpiece	0.90 m
Width	0.35 m
Depth	0.40 m
Weight	130 kg



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