



Order No. 10.53102 Tubular Dendrophone - double field

### Play value

The Tubular Dendrophone creates music to listen to and feel, with harmoniously tuned wooden pipes which are both sound and resonance elements. If you place your hand on a ringing sound pipe it sends the vibration of the wood through your body. The sound of the wood combines with the resonance of the enclosed air in the pipes.

### Recommended for

- Kindergarten children
- School children
- Young people
- Adults
- Older people
- 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



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

### Tubular Dendrophone - single field Tubular Dendrophone - double field

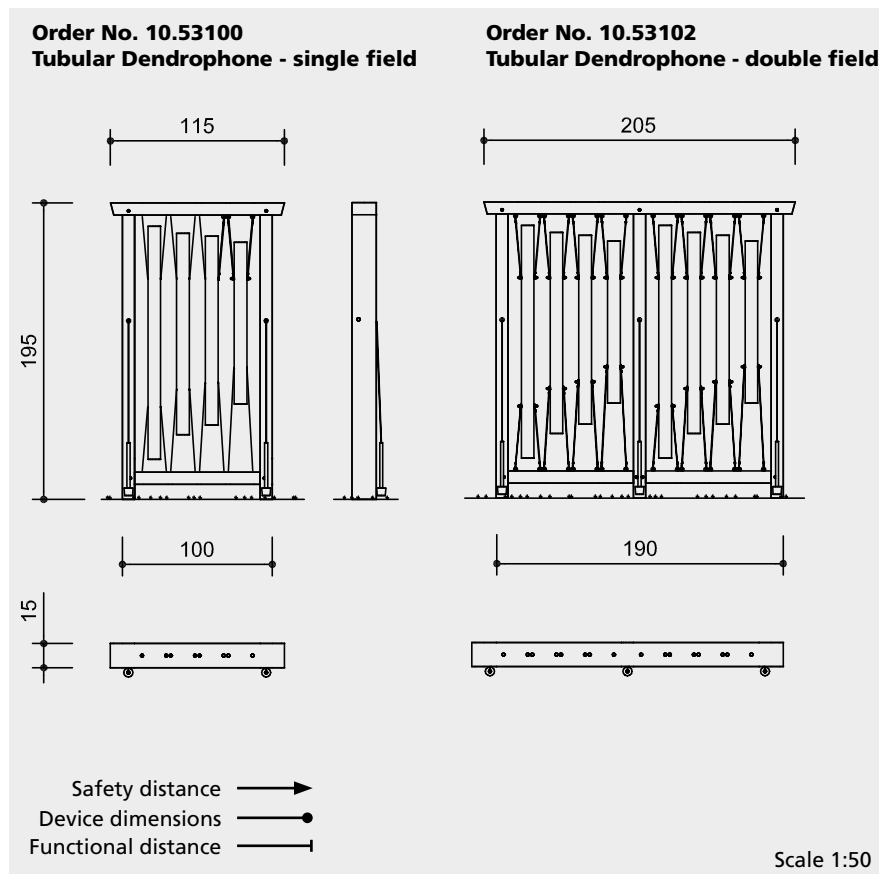
*grabner* Play Stations  
for Developing the Senses



10.53100



10.53102



## Components

### Order No. 10.53100

- 1 Single field with steel feet,  
4 sound tubes and 2 beaters

### Order No. 10.53102

- 1 Double field with steel feet,  
8 sound tubes and 3 beaters

### Trademark

30 2005 500 000 Germany  
40-0682207 South Korea

Explanation board on request

## Installation information

Recommended space

### Tubular Dendrophone - single field

2.50 x 2.10 m

### Tubular Dendrophone - double field

3.00 x 2.50 m

Foundations

### Order No. 10.53100

#### Tubular Dendrophone - single field

2 items 40 x 40 x 50 cm

Excavation depth 70 cm

### Order No. 10.53102

#### Tubular Dendrophone - double field

3 items 40 x 40 x 50 cm

Excavation depth 70 cm

### Attention:

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

Technical changes reserved.

## Technical information

Frame made of oak

### 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.**

Binary sound tubes of milled and turned cherry wood bonded together

Special suspension with low vibration absorption made of stainless steel and brass

Beater with rubber head, suspension on a stainless steel cable

## Dimensions

(small deviations possible)

### Order No. 10.53100

#### Tubular Dendrophone - single field

Height	1.95 m
Width	1.15 / 1.00 m
Depth	0.15 m
Weight	85 kg

### Order No. 10.53102

#### Tubular Dendrophone - double field

Height	1.95 m
Width	2.05 / 1.90 m
Depth	0.15 m
Weight	160 kg



10.53100



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