

**Play value**

Tone is not just a noise but a sound which the ear perceives as pure and of constant pitch. Each material has its own sound pattern. Metal bars create a particularly high-quality sound if bent into a triangle, and make especially pure vibrations audible. Familiar physical properties are transformed into amazingly simple aspects of life. An increase in the triangle size increases the quantity of upper vibrations clearly and noticeably. It is a learning experience for children and adults and this knowledge reinforces their experiences.

**Recommended for**

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

**Barrier-free**

- Independent play



Photo © Valentin Luthiger






Special version made of stainless steel

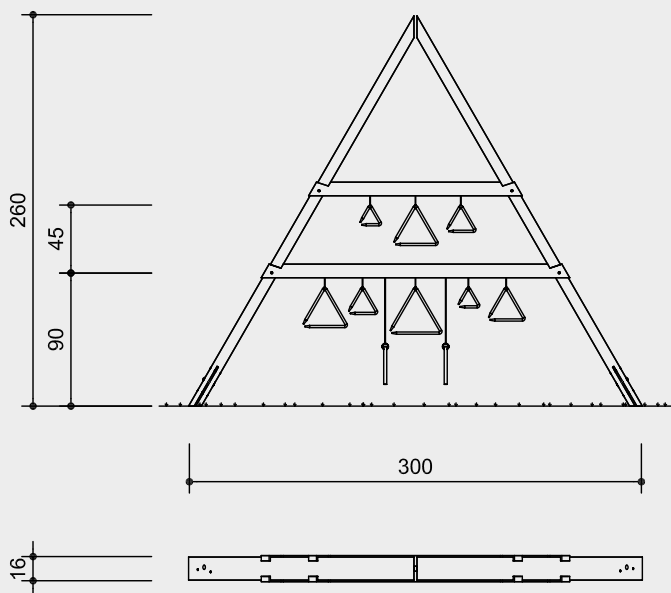
Acoustic effect	medium
Vandalism	slightly vulnerable
Supervision	not necessary
Explanation Board	not necessary
Installation	indoors and outdoors
Safety check (DIN EN 1176)	not necessary
Installation in concrete	not necessary

**Triangles**  
**graubner** Play Stations  
 for Developing the Senses



**Order No. 10.52000**  
**Triangles**

Safety distance   
 Device dimensions   
 Functional distance 



Scale 1:50

**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.**

Wooden joints in traditional carpentry quality

Special processed stainless steel triangles

Beater and cables made of stainless steel

**Dimensions**

(small deviations possible)

Height	2.60 m
Width	3.00 m
Depth	0.16 m
Weight	100 kg

**Components**

- 1 Support frame with steel feet,  
 8 triangles with 5 different tones  
 and 2 beaters

**Trademark**

30 2005 500 000 Germany  
 40-0682207 South Korea

Explanation board on request

**Installation information**

Recommended space  
 5.00 x 2.50 m

Foundations  
 2 items 60 x 40 x 45 cm  
 Excavation depth 65 cm

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



**10.52000**