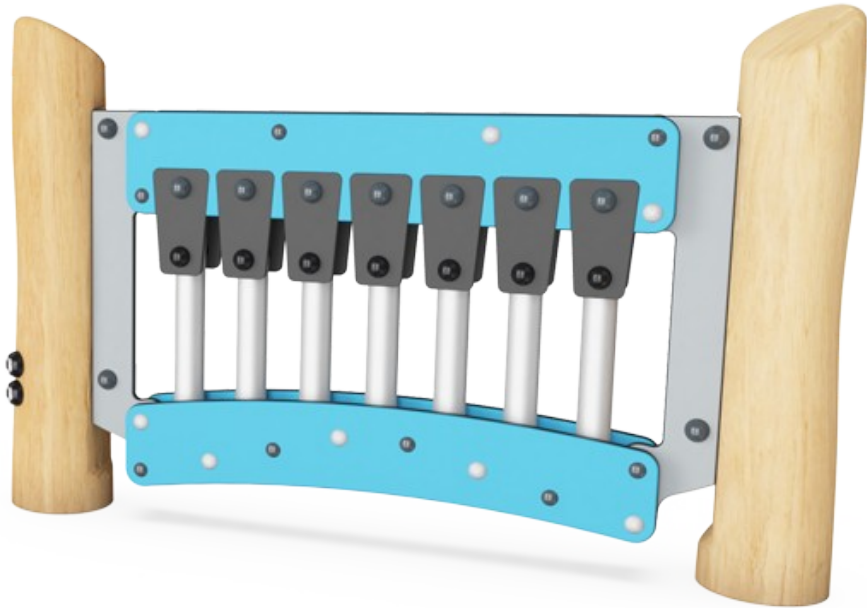



# Play Panel 1 - Music

NRO612



Item no. NRO612-1001	
General Product Information	
Dimensions LxWxH	130x18x83 cm
Age group	1+
Play capacity (users)	4
Colour options	



The Music Play Panel is an irresistible attraction to young children. Its variation of materials, sounds and cooperative play options keep children coming back again and again to participate in creative play, on their own or with friends and teachers. The music pipes offer sensory variations with a tuned and tonal sound outcome. They train the hand-eye

coordination which is crucial to control of movement and e.g. hand writing. The black rubber flaps can be plunked or pipes beaten and tunes created. This trains the understanding of cause and effect and stimulates explorative, creative play. The tonality of the music panel stimulates logical as well as creative thinking and invites

cooperation and social play.



# Play Panel 1 - Music

NRO612



## Rubber flaps

**Social-Emotional:** the two rows of flaps invite cooperation and co-creation. **Cognitive:** cause and effect understanding when discovering sound from flaps hitting tubes.



## Tonality

**Cognitive:** creative thinking when combining tones into tunes. **Creative:** composing new tonal combinations stimulates creativity.



## Two sides

**Social-Emotional:** invites cooperation and communication. The low height and the transparency of the panel makes interaction possible between the two sides.



## Music tubes

**Social-Emotional:** invite social interaction and co-creation for more children, on both sides. **Cognitive:** understanding of cause and effect when striking tubes. **Creative:** the creation of different intensity and tonality stimulates creative skills.

# Play Panel 1 - Music

NRO612



All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.



There are Multiple footing options for all products: Surface anchoring with steel footings and expansion bolts. Wood in-ground or steel in-ground footings.

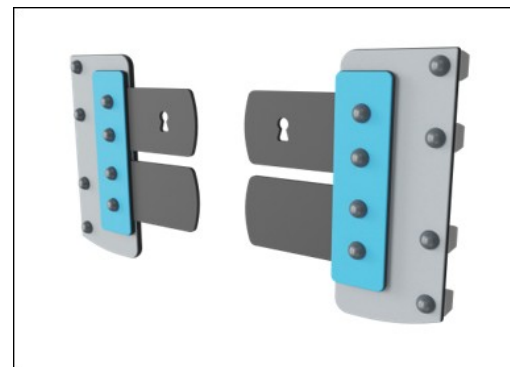
Item no. NRO612-1001	
<b>Installation Information</b>	
Max. fall height	0 cm
Safety surfacing area	10.9 m²
Total installation time	2.6
Excavation volume	0.25 m³
Concrete volume	0.00 m³
Footing depth (standard)	100 cm
Shipment weight	109 kg
Anchoring options	In-ground ✓ Surface ✓
<b>Warranty Information</b>	
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Movable parts	2 years
Robinia wood	15 years
Spare parts guaranteed	10 years



Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



The Xylophone music panel consist of HDPE material in 19mm EcoCore™ made with +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer. The pipes are made of die cast aluminum specifically alloyed for outdoor environments. The percussion panel consist of 2 Conga Drums with PP tubes and top in colored ABS.

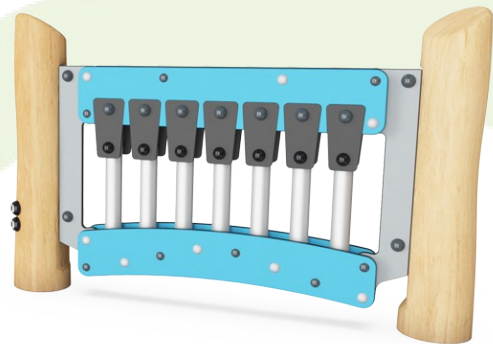


Membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 9 mm.



# Sustainability Data

NRO612



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
NRO612-1001	64.89	0.79	12.90

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

Kompan A/S  
C.F. Tietgens Boulevard 32C  
DK-5220 Odense SØ  
Denmark



## Verification of CO<sub>2</sub> calculation of: Themed play systems



Data version no. 2023-10-05

The CO<sub>2</sub> calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Themed play systems" represented by item no.: MSC641100-3717P.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025  
Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

Publication date: 30. October 2023

By Bureau Veritas HSE  
www.bureauveritas.dk  
+45 7731 1000

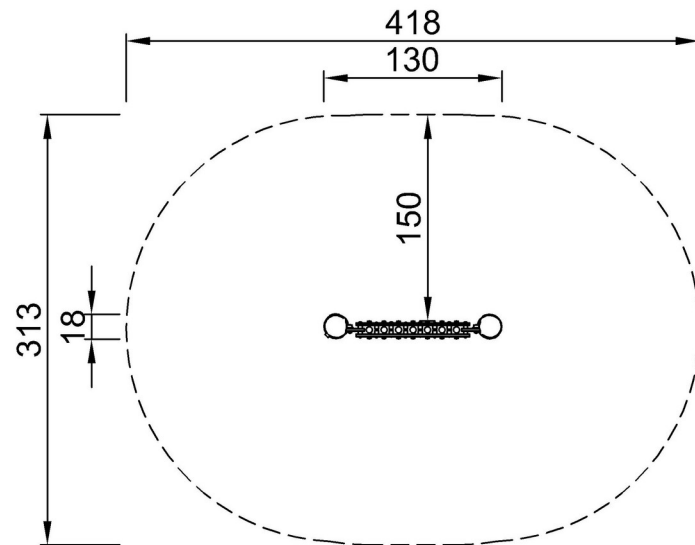


# Play Panel 1 - Music

NRO612

\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height



NRO612  
\*\*83cm  
\*\*\*10.9m<sup>2</sup>



NRO612

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)