
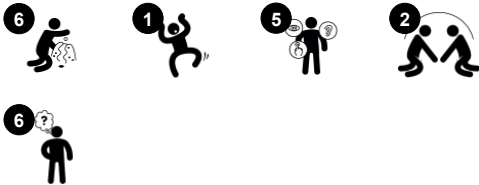
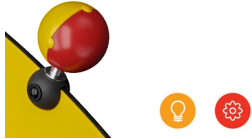


This green animal with its curious shape inspires storytelling. The details of the Caterpillar are highly tactile and the connection between the two rooms created on each side of the Caterpillar panel is furthered through numerous tactile and cause-and-effect items. This product is designed to be installed in supervised areas only. Please select other

KOMPAN products for installation in public areas.

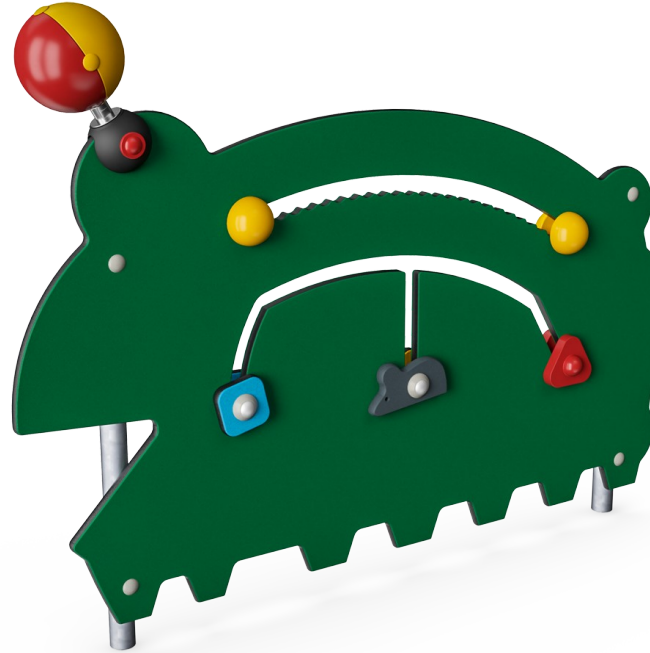
Item no. MSC540600-3417P	
General Product Information	
Dimensions LxWxH	118x14x92 cm
Age group	6m+
Play capacity (users)	3
Colour options	





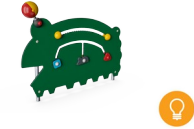
Turning sphere

Cognitive: adds a play destination and stimulates a child's understanding of cause and effect as there is a rattle sound when the sphere is turned. The smooth surface adds tactile variation. **Creative:** the rattle sound adds a creative element to play.



Play spheres with toothed grooves

Social-Emotional: can be played from both sides, encouraging cooperation. **Cognitive:** cause and effect understanding. **Creative:** leave a mark and place the spheres at different positions.

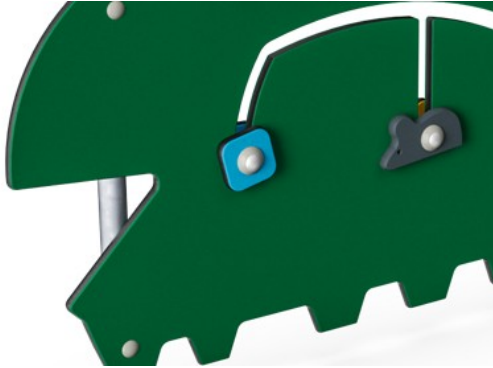


Themed element

Cognitive: set a tangible theme and thus spur dramatic play. Dramatic play is a great trainer of language skills.

Caterpillar

MSC5406



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 steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Play spheres are made of PP. PP has good wearing and impact resistance.



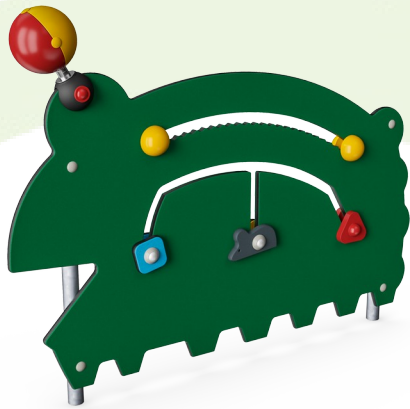
Play activities like the turning ball is made of injection moulded high quality UV-stabilised nylon (PA6). PA6 has good wearing and impact strength.

Item no. MSC540600-3417P	
Installation Information	
Max. fall height	0 cm
Safety surfacing area	10.8 m²
Total installation time	2.9
Excavation volume	0.11 m³
Concrete volume	0.00 m³
Footing depth (standard)	60 cm
Shipment weight	28 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Movable parts	2 years
Spare parts guaranteed	10 years



Sustainability Data

MSC5406



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
MSC540600-3417P	54.10	2.21	66.00

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 CO₂ calculation of: Themed play systems



Data version no. 2023-10-05

The CO₂ 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 CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

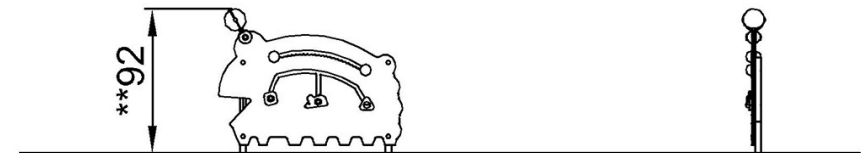
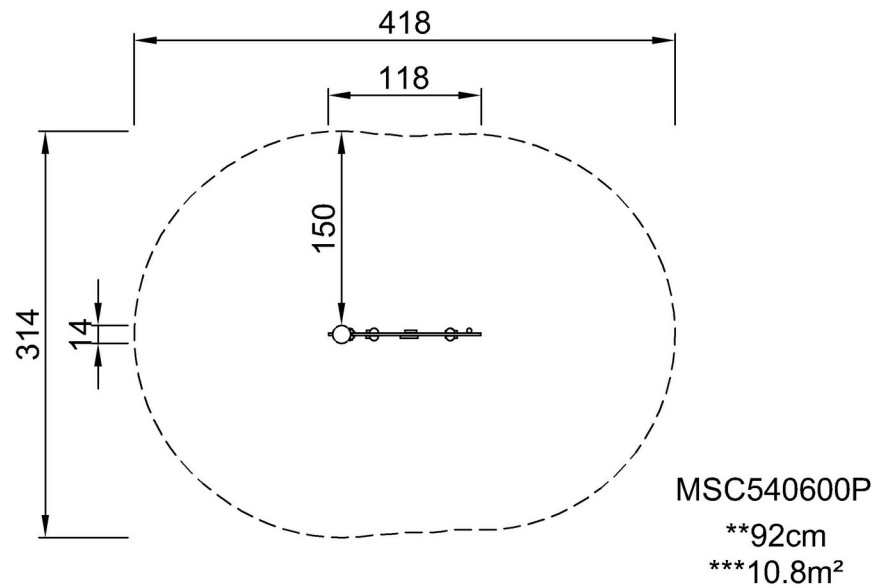
Publication date: 30. October 2023

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



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

* Max fall height | ** Total height



MSC540600P

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)