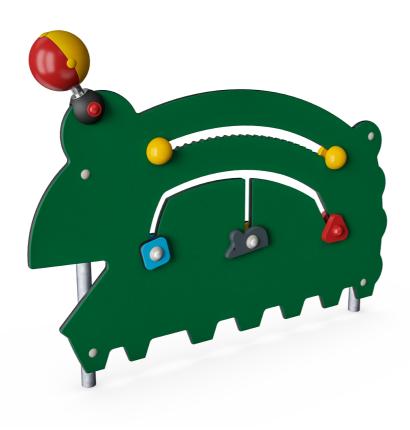
MSC5406





Item no. MSC540600-3417P

General Product Information

Dimensions LxWxH

Age group

Flay capacity (users)

Colour options











This fun Caterpillar is loaded with tactile toddler play that will keep young children engaged for long playtimes. There are surprises and delights on all sides of the thrilling Caterpillar enhancing their overall development as they play. Children are fascinated to notice how the shapes and spheres move along the lines, moving the pieces with their hands will help

encourage motor coordination and fine motor skills. The rattle sound of the yellow spheres running in their groove is a sensory dimension that young children will experiment with again and again. This cause-and-effect action stimulates the toddlers' logical thinking skills and cognition. There is a "two of each"-approach to activities, across the Caterpillar.

This 360 design supports peer interactions, adding social-emotional development to the play benefits.





MSC5406



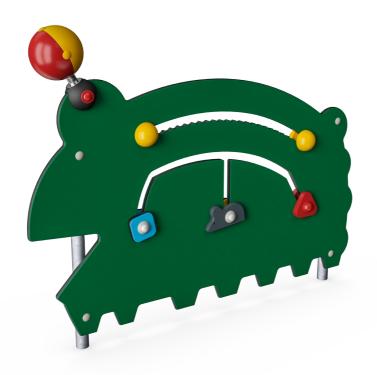






Turning sphere

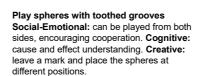
Cognitive: stimulates a child's understanding of cause and effect when the rattle inside the sphere is turned. The smooth surface adds tactile variation. Creative: the rattle sound adds a creative element to play.















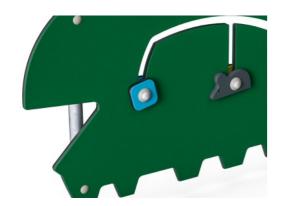
Themed element

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

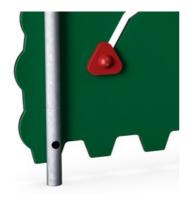
MSC5406



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 a core produced from 100% recycled material.

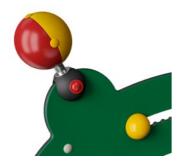


The steel surfaces are hot-dip galvanised inside and outside with lead-free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



Play spheres are made from PP, which is durable and impact resistance.

Item no. MSC540600-3417P			
Installation Information			
Max. fall height		0 cm	
Safety surfacing area	1	0.8 m²	
Total installation time		2.9	
Excavation volume	C	.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	L	ifetime	
Galvanised Steel	Lifetime		
Movable Parts	2 years		



Play activities like the turning ball are made of injection moulded high-quality UV-stabilised nylon (PA6).



Spare Parts Guarantee

Sustainability Data

MSC5406





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC540600-3417P	54.05	2.21	65.94

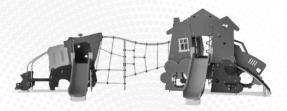
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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 CO_2 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:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of ${\rm CO_2}$ 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

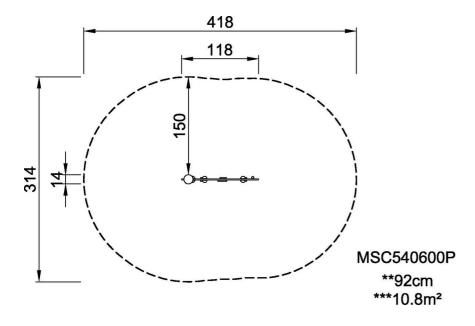


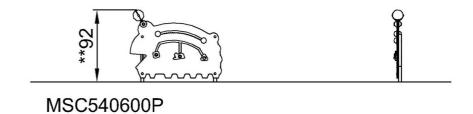
MSC5406



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

* Max fall height | ** Total height





Click to see SIDE VIEW