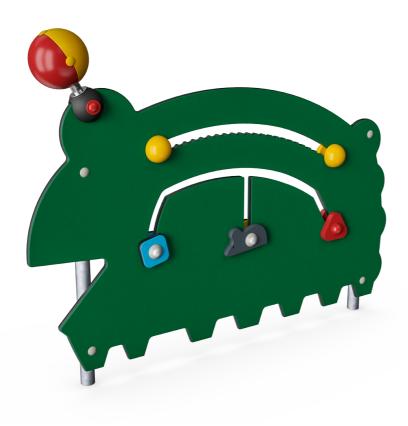
MSC5406





Item no. MSC540600-3417P

General Product Information

Dimensions LxWxH 3'10"x0'6"x3'0" Age group 6m - 4

Play capacity (users) 3

Color options



Wow! This fun Caterpillar is loaded with tactile toddler play that will keep young children engaged for long playtimes, enhancing their overall development as they play. There are surprises and delights on all sides of the thrilling Caterpillar. 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 experiment with again and again. This causeand-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



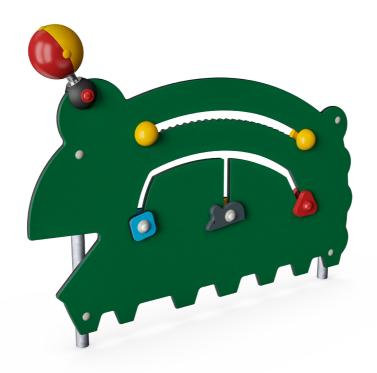






Turning sphere

Cognitive: adds a play destination and stimulates a child's understanding of cause and effect with the 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.





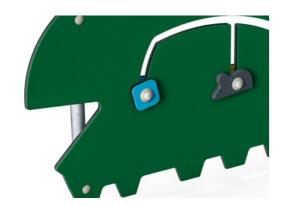
Themed element

Cognitive: sets a tangible theme and so spurs 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 galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal maintenance.



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

Item no. MSC540600-3417P					
Installation Information					
Max. fall height		0'0"			
Safety surfacing area		Oft ²			
Total installation time	2.9	hours			
Excavation volume	0.	14yd³			
Concrete volume		0yd³			
Footing depth (standard)		2'0"			
Shipment weight		57lbs			
Anchoring options	In-ground	~			
	Surface	~			
Warranty Information					
EcoCore HDPE	Lifetime				
Hot dip galvanized steel	Lifetime				
Movable parts	2 Years				



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

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Spare Parts Availability



Sustainability Data

MSC5406





Cradle to Gate A1-A3	Total CO₂ emission	CO ₂ e/kg Recycled materials	
	kg CO₂e	kg CO₂e/kg	%
MSC540600-3417P	67.13	2.74	65.95

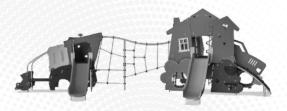
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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

mais

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

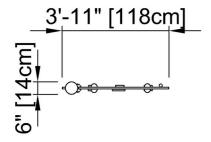
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

MSC5406

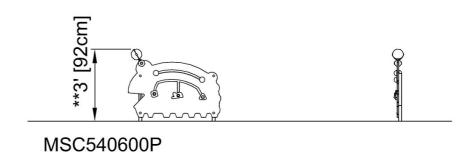


* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



MSC540600P **3' / 92cm



Click to see TOP VIEW

Click to see SIDE VIEW