
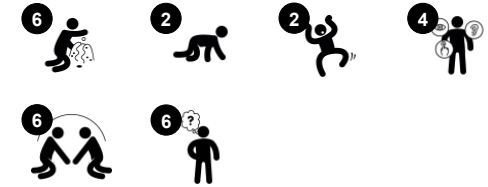


Billy Goat Gruff

M620



Item no. M62080-3418P	
General Product Information	
Dimensions LxWxH	1'9"x4'0"x3'2"
Age group	6m - 4
Play capacity (users)	2
Color options	



Wow! The Billy Goat Gruff contains so much play in such a small space! Gleeful physical, social, and creative play is encouraged in all aspects. For toddlers, the incline of the bridge is steep, so they will hold the sides for support. This incline develops their senses of balance and space. Increasing spatial awareness is enhanced by the ability to climb under and over

the bridge. This supports the understanding and incorporation of spatial relations in real-life situations that require an understanding of over, under, higher than, and lower than. These are fundamental for the understanding of mathematics later in life. The fine tactile elements respond to the child's movements and thus support the understanding of causal

relations. The Billy Goat Gruff story of climbing under and over the bridge is a strong theme for toddlers, supporting language development.

Billy Goat Gruff

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Themed element

Cognitive: sets a tangible theme and so spurs dramatic play. Dramatic play is a great trainer of language skills.



Play sphere

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.



Crawl-through hole

Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness. **Social-Emotional:** cooperation and turn-taking when passing one another. **Cognitive:** understanding space, shape and measurements when seeing if the body can fit through the hole.

Billy Goat Gruff

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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.



Steps are made of HPL with a thickness of 17,8mm with a very high wearing strength and a unique KOMPAN nonskid surface texture.



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

Item no. M62080-3418P	
Installation Information	
Max. fall height	1'5"
Safety surfacing area	184ft ²
Total installation time	3.6
Excavation volume	0.18yd ³
Concrete volume	0yd ³
Footing depth (standard)	2'0"
Shipment weight	140lbs
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
HPL decks	15 Years
Movable parts	2 Years
Spare Parts Availability	10 Years

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



Sustainability Data

M620



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
M62080-3418P	102.04	1.65	56.52

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))

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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

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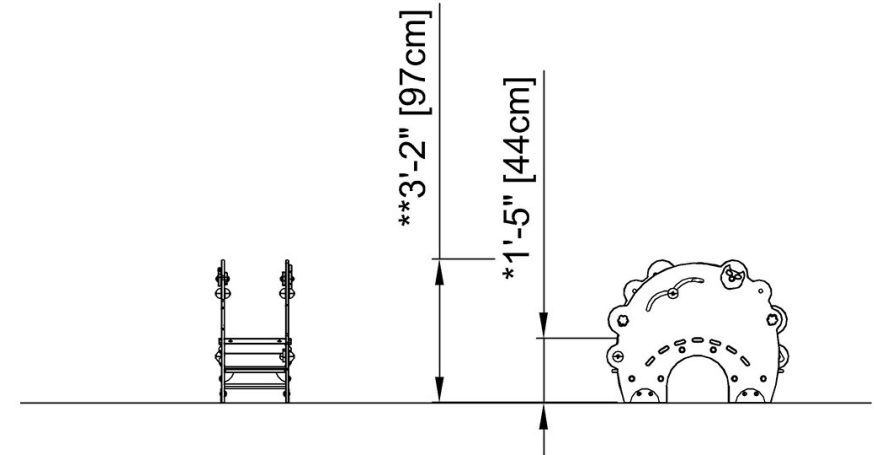
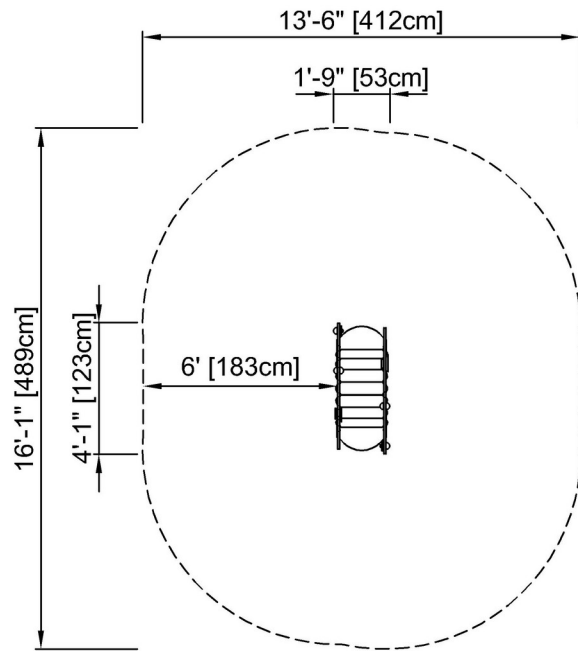


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



M62080P

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)