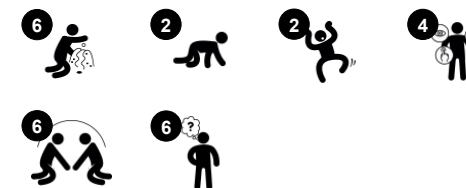


# Billy Goat Gruff

M620



Item no. M62080-3418P	
<b>General Product Information</b>	
Dimensions LxWxH	53x123x97 cm
Age group	6m - 4
Play capacity (users)	2
Colour 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.



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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.

Item no. M62080-3418P

### Installation Information

Max. fall height	44 cm
Safety surfacing area	17,1 m <sup>2</sup>
Total installation time	3,6
Excavation volume	0,14 m <sup>3</sup>
Concrete volume	0,00 m <sup>3</sup>
Footing depth (standard)	60 cm
Shipment weight	68 kg
Anchoring options	In-ground ✓ Surface ✓

### Warranty Information

EcoCore HDPE	Lifetime
Movable parts	2 years
HPL decks	15 years
Spare parts guaranteed	10 years



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





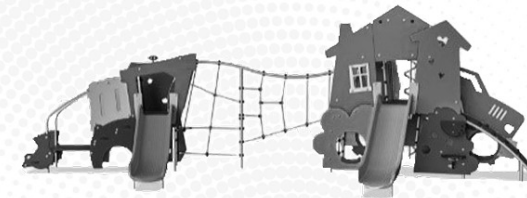
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>M62080-3418P</b>	111,00	1,80	49,20

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**  
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 DK-5220 Odense SØ  
 Denmark



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



Data version no. 2021-09-27

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: 15. October 2021 | Valid until: 15. October 2023**

**Validated by:**

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO<sub>2</sub> calculation of 8 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

**Publication date: 15. October 2021**

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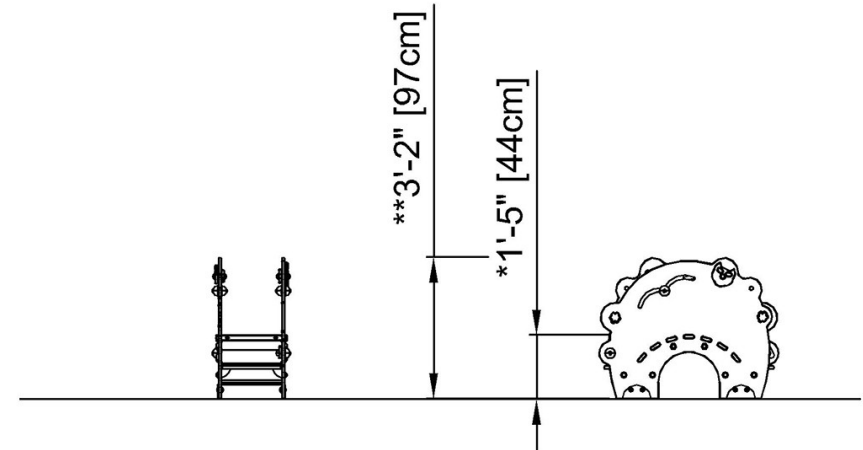
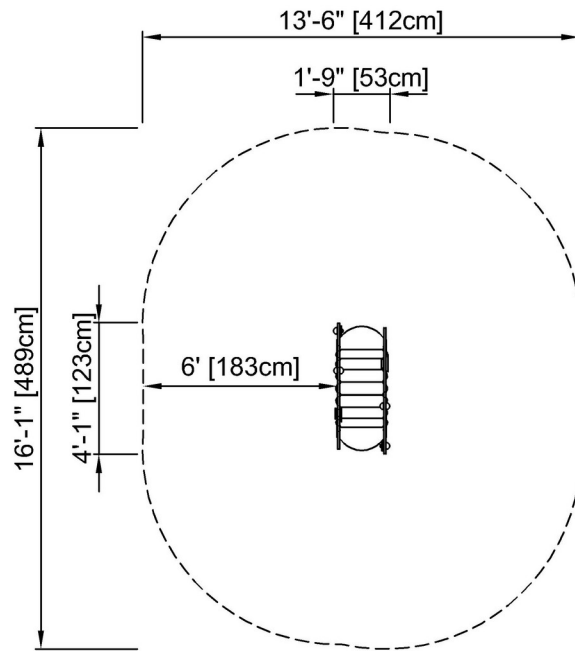


# Billy Goat Gruff

M620

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)