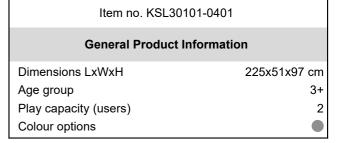
KSL30101













The Embankment Slide is extremely attractive. It makes children loop up hill and slide down again and again. The Embankment Slide will be a main attraction in a playground. Apart from the immense thrill of sliding, the Embankment Slide also supports children in developing important motor skills such as the sense of balance and space. These are important in

managing the world confidently and securely. The repeated loop of sliding and running back up for one more go is great training of cardio and muscle strength. Gaining the courage to go down the tall slide adds a sweet sensation of achievement. This is a social-emotional benefit, which is further enhanced by the cooperation and turn-taking skills that children

train when playing together on the slide. The slide mouth is extra long to add a feeling of security.



















#### Slide

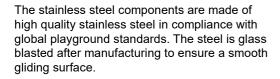
Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.



KSL30101

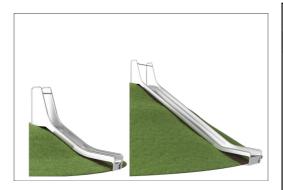








At 35°, the slide is set to the optimum angle to ensure both gliding fun and safety.



Catering to different terrains, the embankment slides are available in 9 lengths from 1 - 3m.

Item no. KSL30101-0401			
Installation Information			
Max. fall height	100 cm		
Safety surfacing area	13.4 m²		
Total installation time	3.9		
Excavation volume	0.46 m³		
Concrete volume	0.23 m³		
Footing depth (standard)	110 cm		
Shipment weight	211 kg		
Anchoring options	In-ground ✓		
Warranty Information			
Spare parts guaranteed	10 years		
Stainless steel slide	10 years		



**Sustainability Data** 

KSL30101



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
KSL30101-0401	254.04	4.20	49.92

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 CO<sub>2</sub> calculation of: Freestanding play equipment



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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: "Freestanding play equipment" represented by item no.: GXY916012-3417.

(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  $CO_2$  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

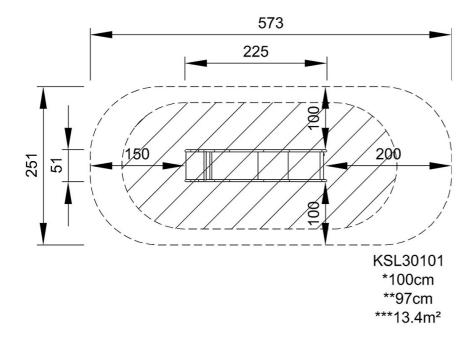


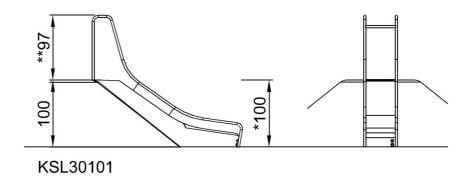
KSL30101



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

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





Click to see SIDE VIEW