PCM80621





Item no. PCM80621-0901

### **General Product Information**

Dimensions LxWxH 227x13x45 cm

Age group 5 - 12

Play capacity (users) 2

Colour options







The Balance Beam is a great playground classic, that attracts children again and again. It can function as playground glue, connecting activities and friends. It can also function as a point for a break, providing seating for children sharing, or parents or carers in need of a point from which to observe the children play. When children balance across the Balance Beam,

they train their equilibrium immensely. The sense of balance is a fundamental motor skill, that is basic for the development of all other skills. The sense of balance for instance makes it possible for children to sit still and concentrate. So the fun of physical play supports child development. The spaciousness allows for ample social interaction and

cooperative play.



PCM80621





#### Balance beam

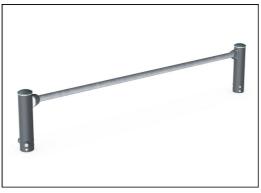
Physical: trains the sense of balance, fundamental for all other motor skills that makes it possible to navigate the world confidently and securely. Social-Emotional: turn-taking skills and negotiation when crossing each other on the beam. Room for a seated rest and exchange.



PCM80621



Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. Greenline TexMade posts of 95% post-consumer recycled PE and textile waste.



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.



Item no. PCM80621-0901					
Installation Information					
Max. fall height		40 cm			
Safety surfacing area	1	9.3 m²			
Total installation time		2.5			
Excavation volume	0	.06 m³			
Concrete volume	0	.03 m³			
Footing depth (standard)		90 cm			
Shipment weight		35 kg			
Anchoring options	Surface	•			
	In-ground	~			
Warranty Information					
HDG post	L	ifetime			
Post	10 years				
Spare parts guaranteed	10	) years			

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



# **Sustainability Data**





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg Recycled materials	
	kg CO₂e	kg CO₂e/kg	%
PCM80621-0901	77.66	3.14	45.85

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:

mode

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

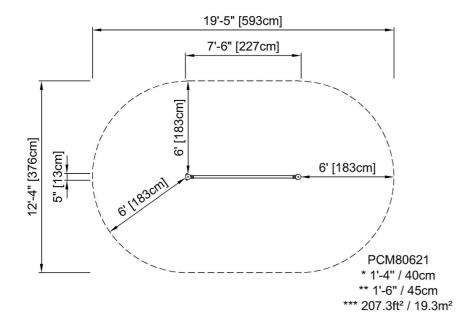


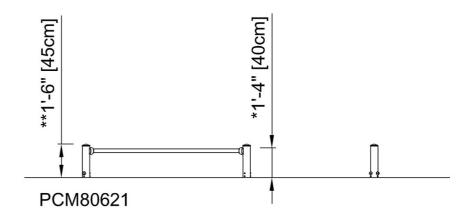
PCM80621



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

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





Click to see SIDE VIEW