

# Balance Beam

FSW215



In addition to running, jumping, climbing, and crawling, balancing should always be a part of a challenging obstacle course. The balance beam is divided into three sections with increasing degrees of difficulty. The real dare devils can make the exercises even more difficult by balancing backwards. The surface of the Balance Beam is made from Ekogrip®

panels with a top-layer of thermoplastic rubber, this has a non-skid effect for comfortable and safe training at all weather circumstances.

Item no. FSW21500-0900	
General Product Information	
Dimensions LxWxH	533x317x45 cm
Age group	13+
Play capacity (users)	3
Colour options	



See KOMPAN Fit app for more



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The post is made of Ø101.6 x 2mm, pre-galvanised carbon steel and powder coated which is a great protection solution for all climate conditions.



The connectors are made of die-cast aluminium, specially alloyed for the outdoor environments and heavy usage. The screws attaching the connectors are stainless steel and protected by zinc washers.



The bars intended for exercises are made of hot-dip galvanised steel ø48mm. The diameter of these bars provides good support when used to complete a push ups exercises or when doing exercises standing on the tubes.

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Installation Information	
Max. fall height	40 cm
Safety surfacing area	28.0 m²
Total installation time	3.7 hours
Excavation volume	0.11 m³
Concrete volume	0.01 m³
Footing depth (standard)	90 cm
Shipment weight	102 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Connectors	10 years
EcoCore HDPE	Lifetime
Galvanised Steel	Lifetime
Post	10 years
Spare Parts Guarantee	10 years



All of KOMPAN's fitness products are compliant with AS 4685:2021, ASTM F3101 & EN16630 Outdoor Fitness Standards. Load tests are performed to the specified load of 78kg per user. A product intended for one user is loaded with 420kg.



The information sign is made of a PA6 (Polyamide) and shows the most relevant exercises. When users scan the QR code, this will link them to an animated illustration of the exercise and offers the possibility of downloading the KOMPAN Fitness App, which is programmed with many more exercise alternatives.



All decks are constructed from high-pressure laminate HPL with a thickness 17.8mm and non-skid surface texture. KOMPAN's HPL product is highly durable and suitable for all climate types.



# Sustainability Data

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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	%
FSW21500-0900	153.88	2.25	53.91

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: Fitness



Data version no. 2023-10-05

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: "Fitness" represented by item no.: FAZ10100-0900.

(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 CO<sub>2</sub> 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

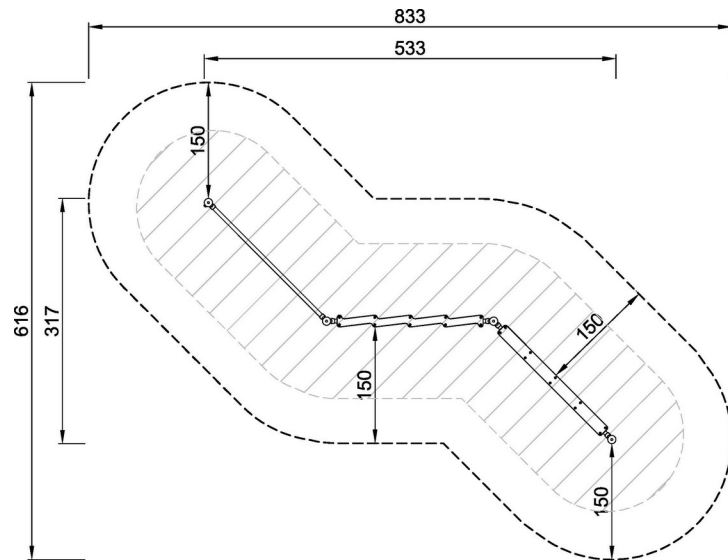


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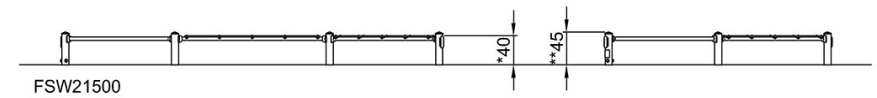
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



FSW21500  
\*40cm  
\*\*45cm  
\*\*\*28m<sup>2</sup>



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[Click to see SIDE VIEW](#)