

# Overhead Ladder

FPW205



Item no. FPW20500-0900	
<b>General Product Information</b>	
Dimensions LxWxH	228x119x240 cm
Age group	8+
Play capacity (users)	2
Color options	



The overhead ladder, also known as the monkey bar, may be the most famous of all obstacle course elements. The goal is to get to the other side without using your feet. This overhead ladder is wide and high to ensure anyone can hang and move freely. To make sure that everyone can reach the overhead ladder there are 4 stepping pods at different

heights

# Overhead Ladder

FPW205



Post are made of  $\text{Ø}101.6 \times 2\text{mm}$ , pre-galvanized carbon steel and powder coated, a great protection to all 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 Four-steps are  $900 \times 280\text{mm}$  and have a height of  $171\text{mm}$ .

Item no. FPW20500-0900

### Installation Information

Max. fall height	233 cm
Safety surfacing area	29.5 m <sup>2</sup>
Total installation time	2.8
Excavation volume	0.25 m <sup>3</sup>
Concrete volume	0.14 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	176 kg
Anchoring options	In-ground ✓ Surface ✓

### Warranty Information

Connectors	10 years
Hot dip galvanised steel	Lifetime
Post	10 years
Spare parts guaranteed	10 years



# Sustainability Data

FPW205



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>FPW20500-0900</b>	182.51	1.85	68.48

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

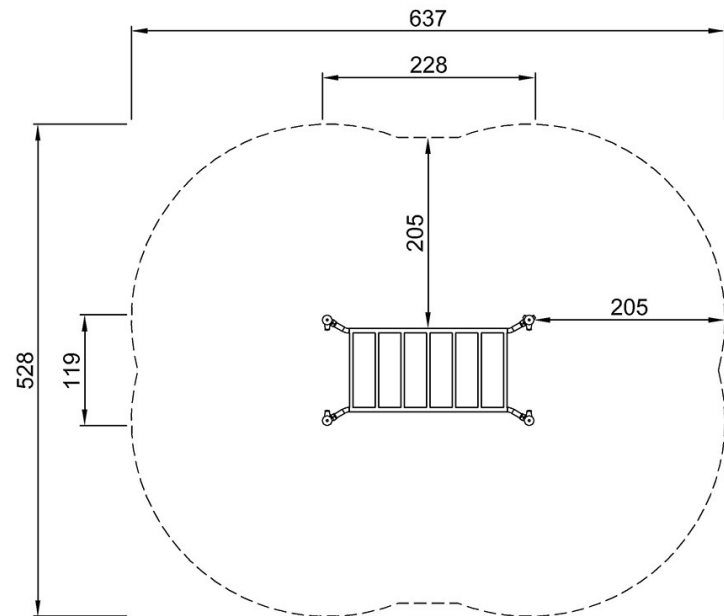


# Overhead Ladder

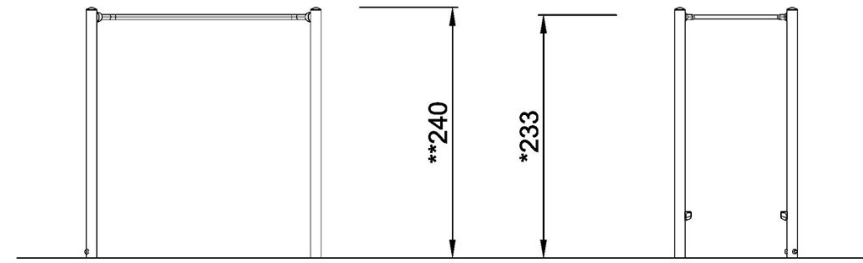
FPW205

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

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



FPW20500  
\*233cm  
\*\*240cm  
\*\*\*29.5m<sup>2</sup>



FPW20500  
1:100

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)