#### **Cosmos, 61 x 120 ft**

FRE2116



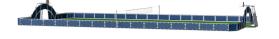


General Product Information

Dimensions LxWxH 120'2"x65'0"x12'2"

Age group 3+

Play capacity (users) 
Color options



FREEGAME is designed to explore the benefits of sports and socializing. It's always open for games as well as for making friends, personality building and learning the rules of social life. It's a place for physical activities that encourage adolescents to lead active lifestyles. With facilities and all-round visibility that allow the users to feel safe, FREEGAME creates true

'living space' for all age groups. The broad entrance of the pitches provides accessibility for all and therefore inclusion. Adolescents with disabilities can access the activities to be part of the game or just relax and watch the play. Meet and move.

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In-ground

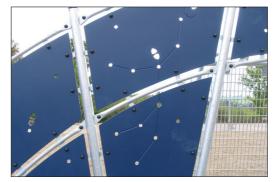
0'0" 0ft² 104.3 6.87yd³ 6.7yd³ 2'4" 10854lbs



All steel components are manufactured from carbon steel, welding's according EN ISO 5817 & Hot dip galvanised (HDG) according to ISO1461. This process ensures good protection in all circumstances.



The goal measures ~140cm in depth and ~330cm in width, with all posts made of galvanized steel with a hot dip galvanized surface treatment. The front frame is made with Ø48 tubing, and the backside of the goal uses ten tubes with a diameter of Ø38



The HDPE panels are made with +95% recycled post-consumer material, e.g., food packing waste. Available in Night Sky Blue, with multiple other colors available to be requested. You can also request HDPE panels with patterns or logos engraved to increase the play value.

Item no. FRE2116-3317			
Installation Information			
Max. fall height			
Safety surfacing area			
Total installation time			
Excavation volume			
Concrete volume			
Footing depth (standard)			
Shipment weight			

Anchoring options

# Warranty Information EcoCore HDPE Lifetime HDG post Lifetime Spare Parts Availability 10 Years



Pole tops are molded of thermoplastic rubber (TPV) with a steel inlay. TPV is highly durable against wear and tear, and the steel inlay secures durability.



The basketball hoop is made from hot-dipped galvanized steel with a powder-coated finish, and the backboard is made from +95% PCR HDPE. The net is made from 100% nylon, with a circumference of ~Ø12.8in at the bottom and ~Ø19.7in at the top. The net can also be supplied with steel-reinforced PA net or steel chains.

### **Sustainability Data**

FRE2116





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
FRE2116-3317	8,514.93	1.91	66.63

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: Sport



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: "Sport" represented by item no.: FRE600202-0901.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  ${\rm CO_2}$  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

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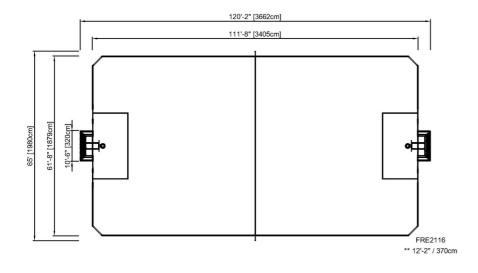
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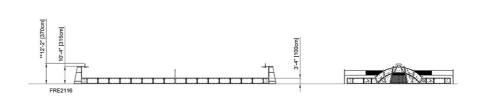
FRE2116



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

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





Click to see TOP VIEW

Click to see SIDE VIEW