## **Basketball Goal (Freestanding, Reinforced Net)**

FRE3022





A basketball goal can be used by only one person, two or a whole group simultaneously. Here everyone can join in and it's easy to walk to and from the game.

Item no. FRE3022-3717				
General Product Information				
Dimensions LxWxH	0'0"x0'0"x12'1"			
Age group	3+			
Play capacity (users)	-			
Color options				



#### **Basketball Goal (Freestanding, Reinforced Net)**

FRE3022





Panels of 19mm EcoCore™ HDPE. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



The basketball hoop is made from hot-dipped galvanized steel with a powder-coated finish. The net is made from KOMPAN Ø5 PA Rope reinforced with steel wire. Its circumference is ~Ø11.8in at the bottom and ~Ø19.7in at the top.



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.

Item no. FRE3022-3717				
Installation Information				
Max. fall height		0'0"		
Safety surfacing area		Oft <sup>2</sup>		
Total installation time		2.9		
Excavation volume	0.	42yd³		
Concrete volume	0.	27yd³		
Footing depth (standard)		2'11"		
Shipment weight	3	94lbs		
Anchoring options	In-ground	~		

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

### **Sustainability Data**

FRE3022





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
FRE3022-3717	273.97	2.30	56.19

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:

mode

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

By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

### **Basketball Goal (Freestanding, Reinforced Net)**



FRE3022

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

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

Click to see TOP VIEW Click to see SIDE VIEW