## Multi Goal, 10 ft, Steel

FRE601401



Item no. FRE601401-0901				
General Product Information				
Dimensions LxWxH	8'8"x10'6"x12'1"			
Age group	3+			
Play capacity (users)	-			
Color options	$\bullet \bullet $			



The distance between the vertical tubes is small enough to keep even small balls, such as field hockey balls, inside the pitch at all times. By embedding the tubes into the steel frame we have created an extremely vandalism proof Panel that can be placed in the toughest of neighborhoods. The galvanized tubes almost disappear from a distance. This transparent design makes it easy to follow the game and makes the architectural environment stand out. The 9'10" x 6'7" Multi Goal follows the goal size of FIFA Futsal and IHF Handball regulations. The basketball hoop is placed at the official NBA height of 10 feet, and has the official NBA size of 18 inches in diameter.



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The Ø21.3 mm x 2 mm tubes are embedded in the steel panel which avoids cracks and prevent the tubes from braking out of the steel frame. Creating an extremely strong, vandalism proof solution.

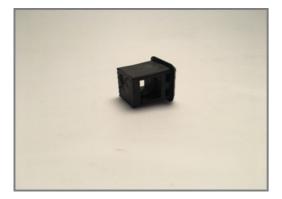


All steel components are manufactured from carbon steel, welding's according EN ISO 5817 & Hot dip galvanised (HDG) according to ISO1461. This process ensures good protection in all circumstances.

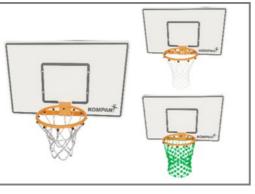


Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of material produced from +95% recycled postconsumer material from food packing waste.

Item no. FRE601401-0901					
Installation Information					
Max. fall height		0'0"			
Safety surfacing area		0ft <sup>2</sup>			
Total installation time		7.4			
Excavation volume	0.	8yd³			
Concrete volume	0.4	6yd³			
Footing depth (standard)		2'9"			
Shipment weight	77	7lbs			
Anchoring options	In-ground 🗸				
	Surface	~			
Warranty Information					
EcoCore HDPE	Life	etime			
HDG post	Lifetime				
Spare Parts Availability	10 Years				



Each panel has 4 Thermoplastic Vulcanizates plugs connecting the panels to the posts. The plugs reduce the vibration and therefore reduce the noise level. The plugs will also simplify installation as the come with pre-assembled nuts.



3 choices of nets: Polyamide (PA), PA reinforced with a steel wire inside, stainless steel chains which meet the requirements in ISO1434-ISO1435 and DIN766.

## **Sustainability Data**

FRE601401



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
FRE601401-0901	849.47	2.48	52.54

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  $CO_2$  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:

mais

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.

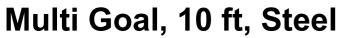
Publication date: 30. October 2023



**By Bureau Veritas HSE** 

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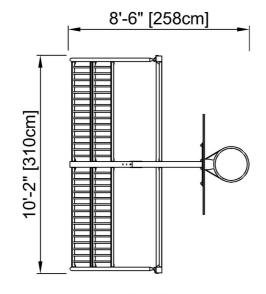


FRE601401

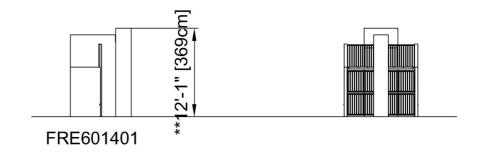
\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area



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



FRE601401 \*\*12'-1" / 369cm



Click to see TOP VIEW

4 / 06/14/2024