

# Coupling

M529



Item no. M52900-3317P	
General Product Information	
Dimensions LxWxH	1'10"x1'10"x0'11"
Age group	2 - 5
Play capacity (users)	1
Color options	●



The Train Coupling is a slick multi-functional play piece. It appeals to children thanks to its age appropriate height and dimensions. The Train Coupling bridges the Train and Railway carriage porches beautifully and functions as a gathering point for meeting. This adds a place for informal meeting, and a retraction point from wilder play action. The Train Coupling can also

be a point to step up on and jump down from. This supports the cross-coordination, sense of balance and space and the building of bone density, all important to children's health and development.



# Coupling

M529



The steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal maintenance.



The steps are made of High Pressure Laminate HPL with a thickness 17,8mm and non skid surface texture according to EN 438-6. KOMPAN HPL has high wearing strength to ensure long lifetime in all climates.

Item no. M52900-3317P	
<b>Installation Information</b>	
Max. fall height	0'11"
Safety surfacing area	150ft <sup>2</sup>
Total installation time	1.4 hours
Excavation volume	0.14yd <sup>3</sup>
Concrete volume	0yd <sup>3</sup>
Footing depth (standard)	1'7"
Shipment weight	34lbs
Anchoring options	In-ground ✓ Surface ✓
<b>Warranty Information</b>	
Hot dip galvanized steel	Lifetime
HPL seat	15 Years
Spare Parts Availability	10 Years

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	0	0
Required	0	0	0



# Sustainability Data

M529



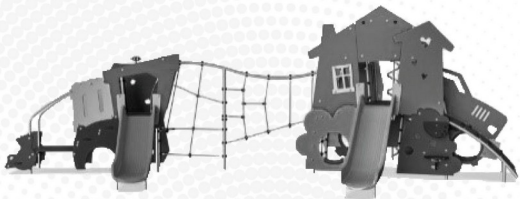
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
M52900-3317P	38.99	2.70	18.22

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: Themed play systems



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: "Themed play systems" represented by item no.: MSC641100-3717P.

(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

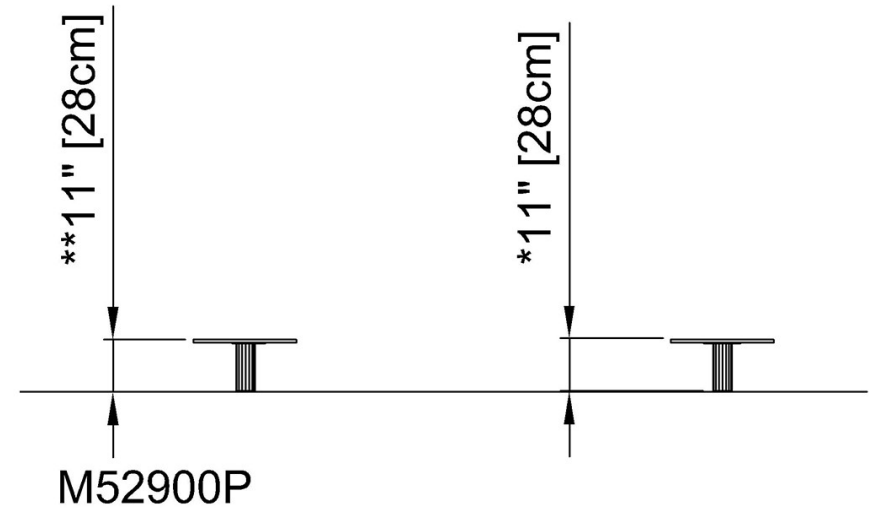
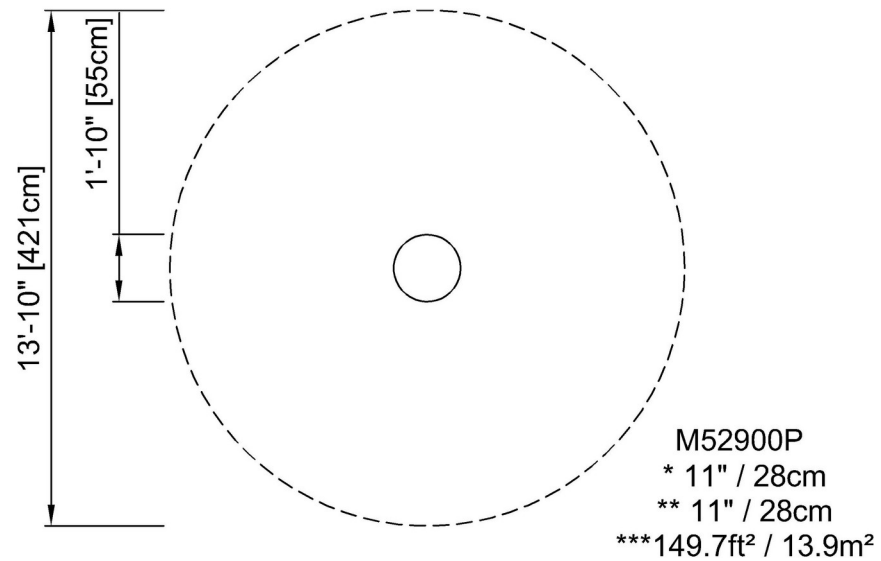


# Coupling

M529

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)