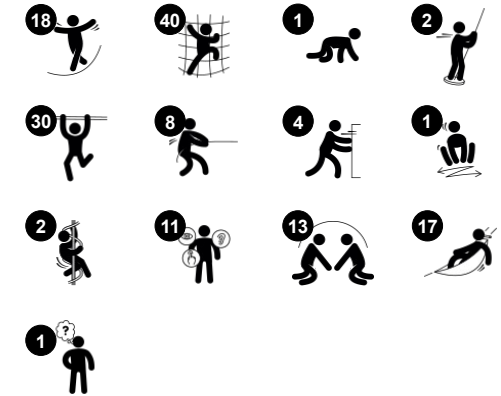


Item no. GXY953032-3717	
General Product Information	
Dimensions LxWxH	1563x1241x293 cm
Age group	6+
Play capacity (users)	55
Color options	



This sculptural constellation offers heaps of versatile play keeping children amused with hours of climbing, spinning, balancing, rocking, swaying. All in a transparent universe that allows for play with peers through, over, in and out the structure. The structure is accessible from ground level opening play opportunities for all abilities. All ends of the structure have

rocking, climbing, bouncing, spinning and gliding activities to support the development of motor skills ABC: Agility, Balance and Coordination. Spinning, running or pushing friends on the rotating spinners will challenge children's cardio levels and support strengthening bone density when jumping on and off. The children's social-emotional skills

are developed by the many turn-taking and socializing activities.



Emerido

GXY953



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 low maintenance.



Hollow plastic components are made of 100% recyclable PE made from 33% post-consumer materials. The play shell displayed is molded in one piece with minimum 5mm wall thickness to ensure high durability in all climates around the world.



GALAXY climbing triangle with outer soft layer of PUR and corner brackets of moulded nylon (PA6). The core consist of a powder coated welded steel frame with integrated corner suspension points. Larger triangles are closed with an 18mm thick Ekogrip® panel that has a top-layer of rubber with a non-skid effect.

Item no. GXY953032-3717	
Installation Information	
Max. fall height	257 cm
Safety surfacing area	164.6 m ²
Total installation time	61.0
Excavation volume	12.99 m ³
Concrete volume	4.80 m ³
Footing depth (standard)	90 cm
Shipment weight	2,369 kg
Anchoring options	In-ground ✓ Surface ✓



Bearing systems in heavy duty design in a maintenance free construction. All steel bearings are fully closed and lifetime lubricated.



The unique designed GALAXY connection ball is made with an inner circular core of aluminium surrounded by a shell of hard PP with a outer layer of soft TPV rubber. Flexible lead free aluminium connectors allow for installation in variable angles.



Galaxy products are available in different colour combinations with either hot dip galvanised steel surface treatment or optional with powder top finish of selected steel components. Colours of the activities are adjusted to support the individual colour combination.



Sustainability Data

GXY953



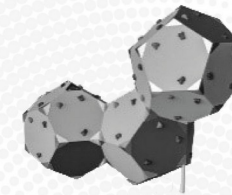
Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
GXY953032-3717	5,994.70	3.35	39.90

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))

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 C.F. Tietgens Boulevard 32C
 DK-5220 Odense SØ
 Denmark



Verification of CO₂ calculation of: Challengers & Climbers



Data version no. 2023-10-05

The CO₂ 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: "Challengers & Climbers" represented by item no.: BLX410301-3717.

(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 CO₂ 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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