## **Draco**

**GXY943** 

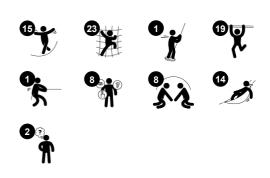


Item no. GXY943032-3717

General Product Information

Dimensions LxWxH 1026x823x265 cm
Age group 6+
Play capacity (users) 28
Color options





With its quirky angles and shapes, DRACO attracts adventurous play explorations in 6-12 year olds. Children will return again and again due to the play variation; the curved climbing wall invites a challenging climb to the top and a bouncy play shell seat or the swaying overhead bridge, the open triangle plate invites a swaying climb up or down, or a nice seat, the

Stabile invites climbing through, up and down. The wide variety of climb, bounce, sway and hang activities of the Meteor Shower link ensure play maximum play value whilst navigating through the structure. The combination of swaying, bouncy and sturdy climbs trains the child's agility, balance and coordination, all important motor skills for e.g.

navigating traffic safely. The muscles are strengthened from crawling, climbing and holding tight. The many meeting points with bouncy, swaying seats facilitate cooperation and turn-taking, social-emotional skills easily learned in play.





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Surface



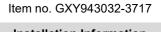
The steel surfaces of GALAXY are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



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.



Installation Information				
Max. fall height	25	7 cm		
Safety surfacing area	87	.4 m²		
Total installation time		32.8		
Excavation volume	7.0	09 m³		
Concrete volume	2.3	32 m³		
Footing depth (standard)	9	00 cm		
Shipment weight	1,23	33 kg		
Anchoring options	In-ground	•		



The curved climbing wall is made of a steel frame supported Ekogrip® panel with unique designed climbing cleats. The Ekogrip® panel consist of a 15mm thick PE base with 3 mm top-layer of rubber with a non-skid effect.



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**

**GXY943** 





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
GXY943032-3717	3,118.50	3.26	37.80

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: Challengers & Climbers



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: "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:

made

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

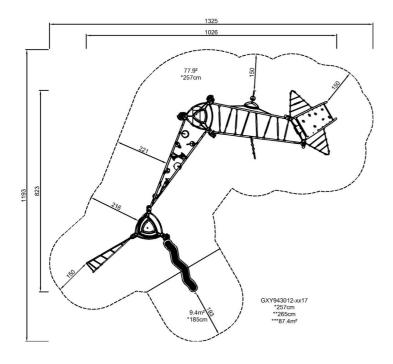
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

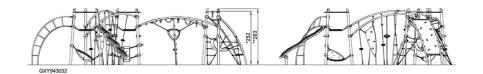
GXY943



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

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





Click to see TOP VIEW