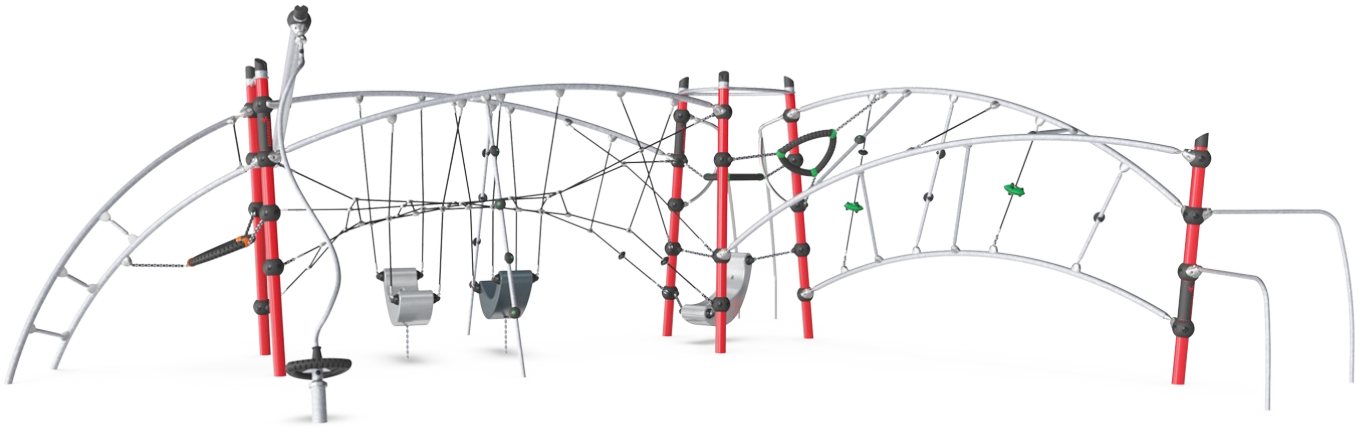
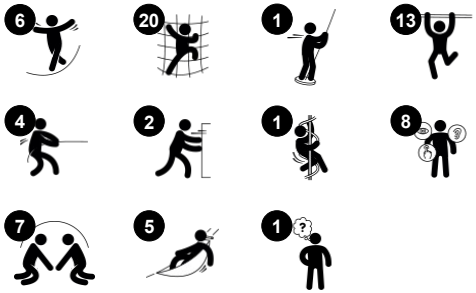
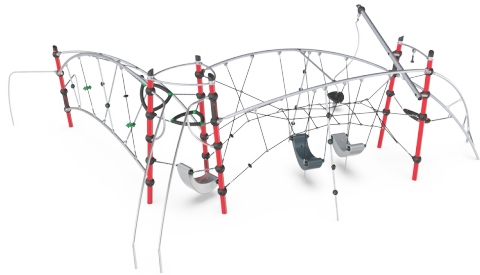
Asterope II

GXY952

Item no. GXY952032-3717	
General Product Information	
Dimensions LxWxH	907x783x293 cm
Age group	6+
Play capacity (users)	28
Color options	







Play versatility and multi-functionality welcomes the older children and teenagers in Asterope! Hours and days of climbing, spinning, balancing, swaying - all in a transparent universe that allows for interaction with peers through, in and out the structure. The many, moving socialising or break points contributes to the repeated attraction of the piece. The climbing, bouncing, spinning, gliding and rocking activities vastly train motor skills ABC: Agility, Balance and Coordination. Muscles are strengthened from climbing and holding onto spinners. Cardio is encouraged when running or pushing and pulling friends on the spinner. Bone density is trained when jumping off banister bars. Social-emotional skills are developed by the many turn-taking and socializing activities. The logical thinking is stimulated on the spinning items. Play on!

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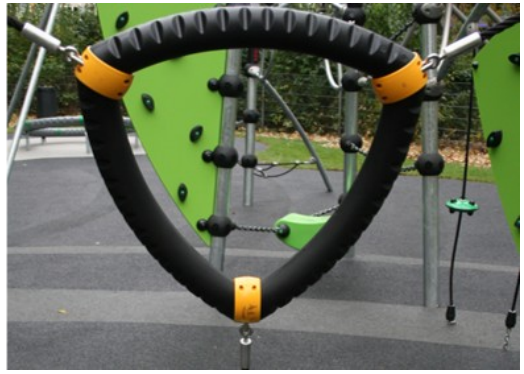
The steel surfaces of GALAXY are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.

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.

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Installation Information	
Max. fall height	252 cm
Safety surfacing area	85.9 m²
Total installation time	29.0
Excavation volume	5.38 m³
Concrete volume	2.14 m³
Footing depth (standard)	90 cm
Shipment weight	1,092 kg
Anchoring options	In-ground ✔
	Surface ✔

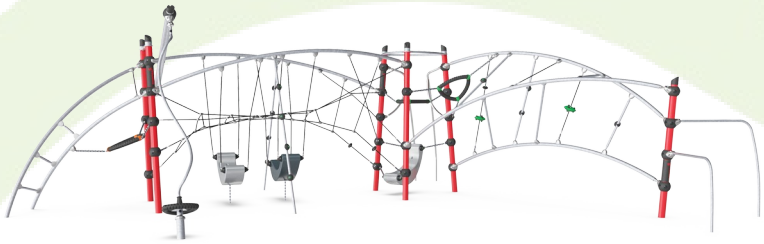
Bearing systems in heavy duty design in a maintenance free construction. All steel bearings are fully closed and lifetime lubricated.

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

GXY952



Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
GXY952032-3717	2,961.20	3.54	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))

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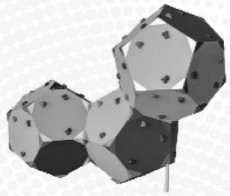
Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Verification of CO_2 calculation of: Challengers & Climbers



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: "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 CO_2 calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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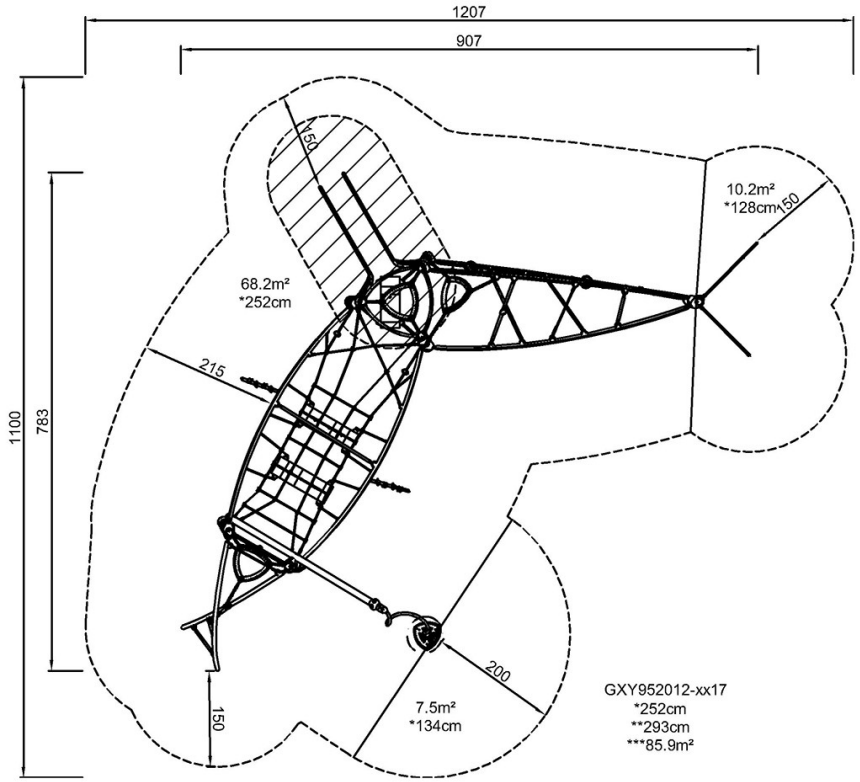
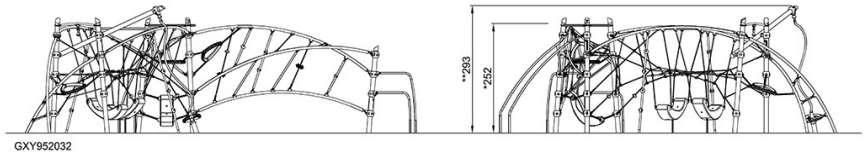
* Max fall height | ** Total height | *** Safety surfacing area



Click to see TOP VIEW

* Max fall height | ** Total height



Click to see SIDE VIEW