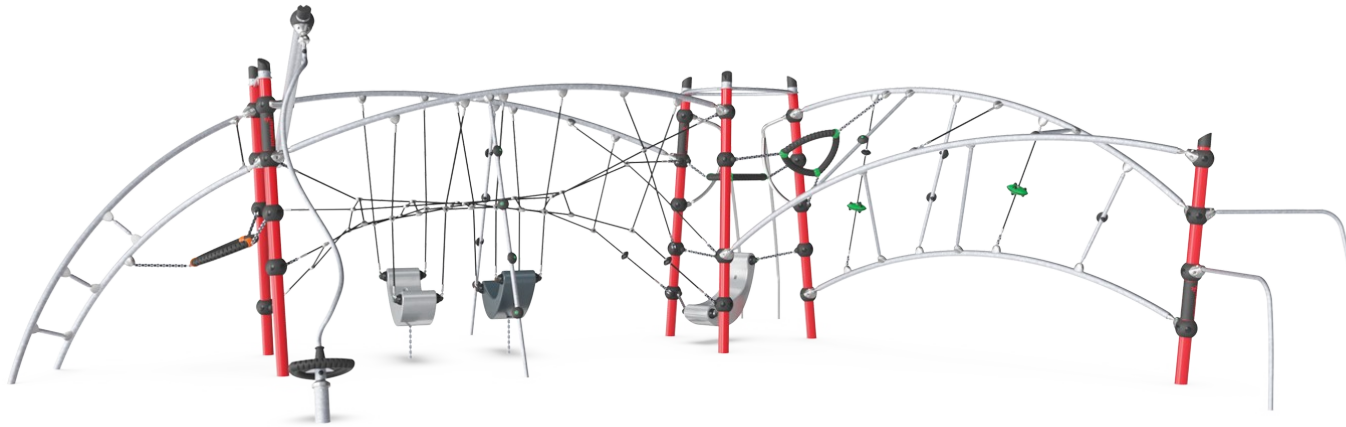


# Asterope II

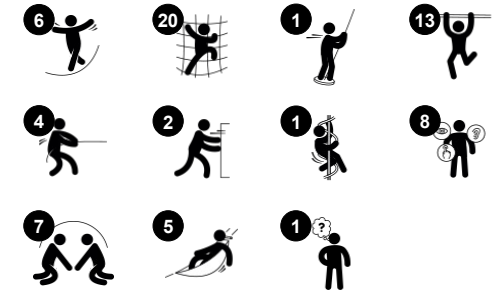
GXY952



Item no. GXY952032-3717

## General Product Information

Dimensions LxWxH	907x783x293 cm
Age group	6+
Play capacity (users)	28
Colour options	



Play versatility and multi-functionality welcome 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 breakpoints 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 many turn-taking and socializing activities. The logical thinking is stimulated by the spinning items. Play on!



Data is subject to change without prior notice.

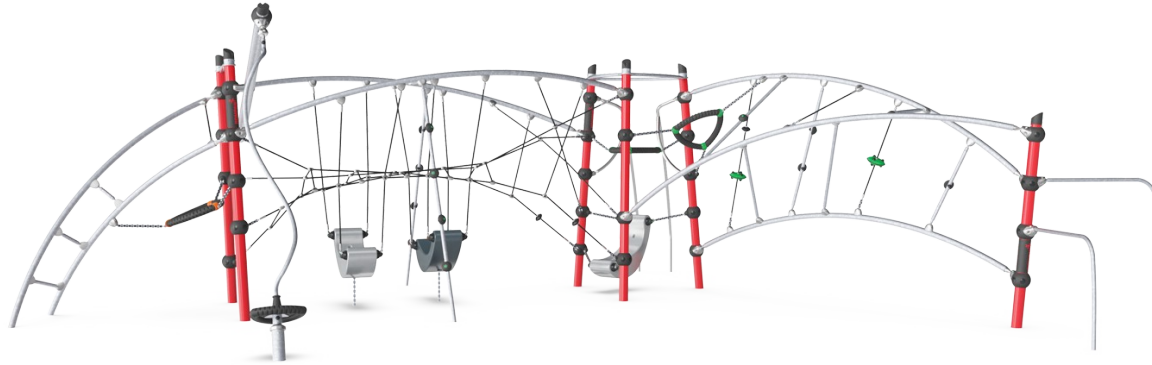
# Asterope II

GXY952



## Tricking bars

**Physical:** develop balance, spatial awareness, core, arm and leg muscles, when climbing up and hanging. **Social-Emotional:** meeting, socialising and turn-taking when climbing up and down via bar.



## Bolide link

**Physical:** arm, leg and core muscles are developed when climbing up and through. Balance and spatial awareness, motor skills that help in judging the body in space. **Social-Emotional:** cooperation and turn-taking when passing one another.



## Satellite spinner

**Physical:** balance when standing, sitting and rotating, muscles develop when holding tight. **Social-Emotional:** turn-taking, socializing. **Cognitive:** logical thinking, figuring out how to make the spinner work with gravity, not against it.



## Catena link

**Physical:** bouncy crawling and climbing supports cross coordination, balance and spatial awareness. **Social-Emotional:** spaciousness and interconnectedness of activities helps meeting in big groups. This is a teenage favorite and re-affirms them in their sense of belonging.



## Twisted ladder

**Physical:** agility, balance and coordination. Muscle strength when swinging up for gripping handle. **Social-Emotional:** resting point, turn-taking and socialising.



## Open triangle plate

**Physical:** arm, leg and core muscles are developed when climbing up/through. Proprioception and spatial awareness are also supported. **Social-Emotional:** swaying, bouncy seat for a break, inviting socialising and turn-taking.



## Play shell

**Physical:** the swaying movement stimulates the sense of balance, necessary to sit still on a chair. **Social-Emotional:** meeting, taking a break and turn-taking are supported, skills necessary to learn how to avoid conflicts.

# Asterope II

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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 and requires low maintenance.



More substantial play activities are made of 100% recyclable PE. The play shell displayed is moulded in one piece with a minimum 5mm wall thickness. PE has high impact resistance across a wide temperature span which ensures vandal resistance in all locations.



GALAXY climbing triangle with an outer soft layer of PUR and corner brackets of moulded nylon (PA6). The core consists 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. GXY952032-3717	
Installation Information	
Max. fall height	252 cm
Safety surfacing area	85.9 m <sup>2</sup>
Total installation time	29.0
Excavation volume	5.38 m <sup>3</sup>
Concrete volume	2.14 m <sup>3</sup>
Footing depth (standard)	90 cm
Shipment weight	1,092 kg
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Galaxy connection ball	5 years
Galvanised Steel	Lifetime
PUR Components	10 years
Ropes & Nets	10 years
Spare Parts Guarantee	10 years



Bearing systems has been designed to be heavy-duty and maintenance free. All steel bearings are fully closed and lifetime lubricated.



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

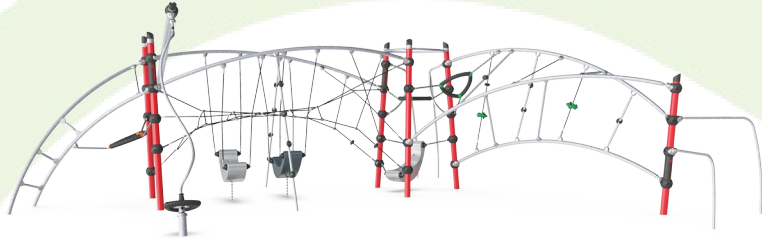


Galaxy products are available in different colour combinations with either hot-dip galvanised steel surface treatment or a powder-coated finish to selected steel components. Colours of the activities are adjusted to support the individual colour combination.



# Sustainability Data

GXY952



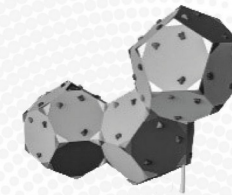
Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>GXY952032-3717</b>	2,965.16	3.54	37.79

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 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: "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<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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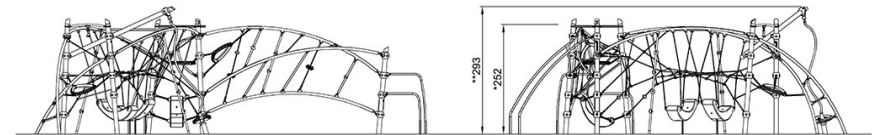
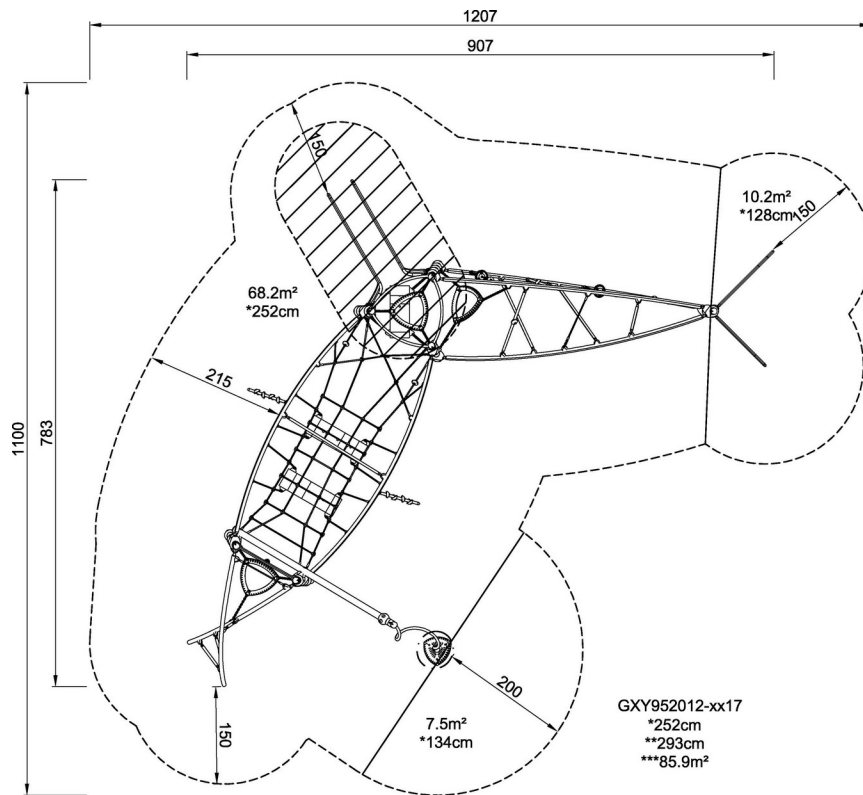


# Asterope II

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

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



GXY952032

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)