


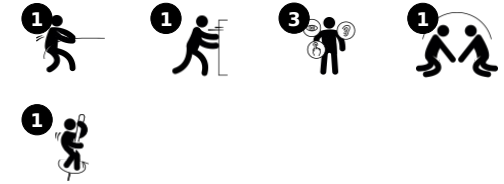
# Junior Spica

ELE400158

**KOMPANI**



Item no. ELE400158-3517E	
<b>General Product Information</b>	
Dimensions LxWxH	40x40x103 cm
Age group	2+
Play capacity (users)	1
Colour options	



The large rotating movement of the Junior Spica attracts toddlers. The low seat invites both seated and standing use of the Junior Spica, thus supporting different body positions through its use. This makes it a versatile piece, which can be used alone or with a friend, seated or standing, pushing or pulling. The Junior

Spica is a playground favourite again and again. Placed two or three together, the Junior Spicas motivate social play, also between children who want to avoid too much physical contact. The toddler age is when children gain the ability to form friendships, and the Junior Spica supports shared experiences within play. The

rotation trains the child's sense of balance and space, which is crucial for body awareness and the control of body movements. This is fundamental to navigating the world confidently.



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## Pole

**Physical:** more gripping or leaning support points when standing, sitting, hanging holding tight and spinning.



## Round seat

**Social-Emotional:** turn-taking, cooperation, socializing.



## Rotation

**Physical:** pushing or pulling it into motion, children use their muscle strength and strengthen their cardio. The rotation develops the sense of balance and space when enjoying the ride. **Social-Emotional:** listening and negotiating how slow or fast to go, children develop their empathy and cooperation skills.



## Internal ball-bearing spinner

**Cognitive:** logical thinking, figuring out how to make the spinner work with gravity, not against it.

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The Spica bearings are installed in a one-piece design bearing house with integrated drain holes for water passage. The two large steel bearings are fully closed and lifetime lubricated.



Discs are made of highly durable, eco-friendly HDPE, which is not only recyclable after use, but is also made of +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer.



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



The top handle has been designed in shape and diameter so as to fit optimally for kids, and the special thermoplastic rubber (TPV) rubber surface makes it nice to touch.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO<sub>2</sub>e emission factor such as EcoCore™ panels of +95% post consumer recycled ocean waste.

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## Installation Information

Max. fall height	100 cm
Safety surfacing area	9.1 m <sup>2</sup>
Total installation time	1.6 hours
Excavation volume	0.30 m <sup>3</sup>
Concrete volume	0.21 m <sup>3</sup>
Footing depth (standard)	70 cm
Shipment weight	33 kg
Anchoring options	In-ground ✓ Surface ✓

## Warranty Information

Hot dip galvanised steel	Lifetime
Handle	10 years
EcoCore HDPE	Lifetime
Bearing construction	5 years
Spare parts guaranteed	10 years



# Sustainability Data

ELE400158



## Cradle to Gate A1-A3

### Total CO<sub>2</sub> emission

### CO<sub>2</sub>e/kg

### Recycled material

kg CO<sub>2</sub>e

kg CO<sub>2</sub>e/kg

%

**ELE400158-3517E**

110.56

3.75

45.01

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))



## Independent review certificate

Kompan A/S  
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO<sub>2</sub>e-calculations (covering materials, processing, waste and transport) done by Kompan for "Freestanding Play Equipment", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database Ecoinvent 3.11. These values are reported as kg CO<sub>2</sub>e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emissions are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO<sub>2</sub>e.

### Object

The verification has been done on the one pager "GXY916012-3417" version: 27-10-2025. The supporting documentation "KOMPAN data\_updated emissions factors\_2025\_V2" and "Emissions factors, EPD's and ecoinvent 3.11\_2025" was also reviewed and approved.

### Declaration

The verification has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO<sub>2</sub>e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

**Note:** This verification only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

**Ref.:** Kompan\_Verification report 2025, 28-10-2025

**Date of certificate:** 29-10-2025

**Expire date:** 29-10-2027

**Verified by:** Julie Marie Vejsgaard Larsen, Environmental Auditor

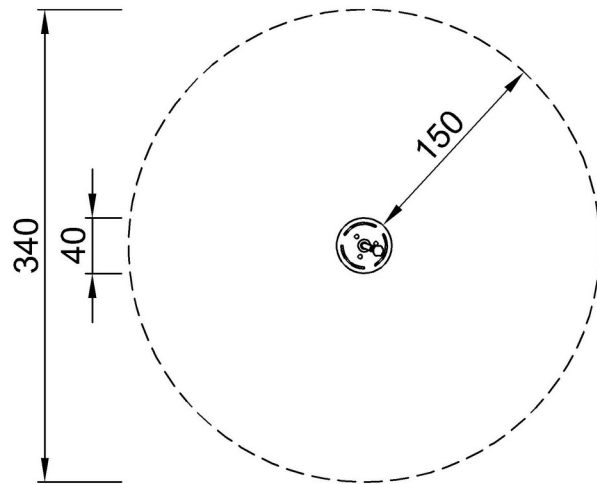
**Signature:**

# Junior Spica

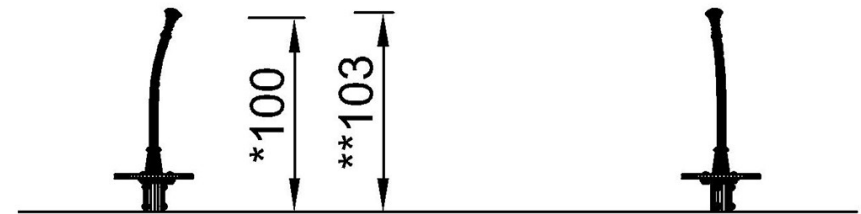
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



ELE400158E  
\*100cm  
\*\*103cm  
\*\*\*9.1m<sup>2</sup>



ELE400158E

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)