## Hill Climber Rope with EPDM

NR0892



Item no. NRO892-1001			
General Product Information			
Dimensions LxWxH	260x18x139 cm		
Age group	3+		
Play capacity (users)	2		
Colour options			



The fun of fundamentals make children play again and again: the Hill Climber invites and supports grappelling up steep hills. The wonderful combination of stemming the feet onto the hill, holding tight to the rope and leaning back, walking upwards is a repeatedly thrilling experience. Apart from being great fun, the combination of movement also provides great gross motor and muscle training. Hands, arms and upper body get trained when gripping the perfectly sized rope, legs get trained walking upwards, and core muscles are put to work when leaning back, tensioning the core. The motor skill training is intense: the spatial awareness, the sense of balance and the coordination come to full use. This stimulates the overall motor confidence of the child and helps train the ability to e.g. judge distances – important in street traffic.





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Hill climber rope with discs

**Physical:** trains balance, muscle strength and cross coordination, which stimulates cross-modal perception. **Social-Emotional:** the discs define sections so children develop turn-taking and cooperation skills when rappelling.





### Hill Climber Rope with EPDM



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You can choose between seven rope colours to

create a customised solution for your playscape.

Colours options range from elegant and

signal colours.

expressive black or natural and toned-down

hemp colour to attractive and eye-catching



All organic Robinia products by KOMPAN are made of Robinia wood which is sourced from sustainable plantation farms. On request it can be supplied as FSC® Certified (FSC® C004450).

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Installation Information			
Max. fall height		0 cm	
Safety surfacing area	1	5.1 m²	
Total installation time		2.0	
Excavation volume	1.	.06 m³	
Concrete volume	0	.53 m³	
Footing depth (standard)	1	00 cm	
Shipment weight		43 kg	
Anchoring options	In-ground	~	

Warranty Information			
Chains	10 years		
Corocord (Hercules) Rope	10 years		
EPDM Components	2 years		
Robinia Wood	2 years 15 years		
Spare Parts Guarantee	10 years		

Corocord ropes with 19mm+ diameter are known as a 'Hercules' rope type which is formed from galvanised six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. Ropes are highly wear-and vandalism-resistant and can be easily replaced on-site if needed.

Fully coloured EPDM rubber discs with smooth surface. The moulded EPDM surrounds a hotdip galvanised steel core that ensures both the stability of the discs and durable fixtures to the rope.



Hill climber ropes are fun and space-saving embankment play solutions which are usable on slopes of 20-60° and available in various lengths.



### **Sustainability Data**

Cradle to Gate A1-A3

NRO892-1001

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Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



#### Verification of CO, calculation of: Nature play



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: "Nature play" represented by item no.: NR0409-0621.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

#### mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO, 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



www.bureauveritas.dk



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))

**Total CO2** 

emission

kg CO<sub>2</sub>e

23.41

CO2e/kg

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

0.69

Recycled

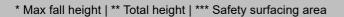
materials

%

5.97

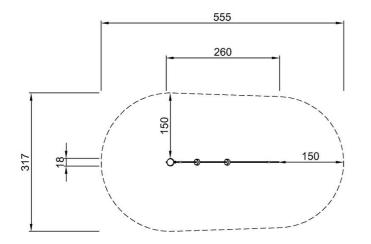


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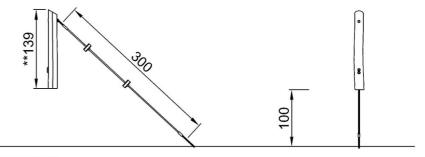


KOMPAN Let's play

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



NRO892 \*\*139cm \*\*\*15.1m<sup>2</sup>



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Click to see TOP VIEW

Click to see SIDE VIEW

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