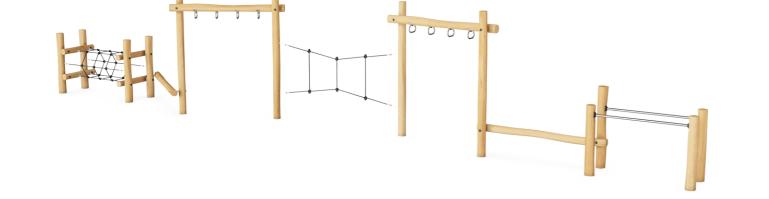
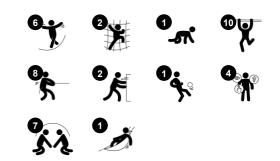
# **Agility Trail 3**

NR0862



Item no. NRO862-1001		
General Product Information		
Dimensions LxWxH	1366x148x240 cm	
Age group	6+	
Play capacity (users)	13	
Color options		





The Agility Trail 3 is a challenge that all 6-12 year olds will want to take on. The variation in responsive balancing activities will make children come back again and again. The combination of overhead, upper body and crawl-climb activities offer great play challenges. Crawling the net tunnel and balancing on beams and ropes not only is fun,

it also trains cross-coordination and the sense of balance. These skills are important for having confidence in physical activity. The upper body activities of the Agility Trail 3 strengthen the core and arm muscles. The multiple places where children have to take turns and negotiate to cross one-another train important social-emotional skills that are basic to the ability to form friendship and relate to peers.



NR0862





Cave bridge Physical: crawling in the cave bridge net develops cross-body coordination, proprioception and spatial awareness. Social-

**Emotional:** cooperation and socializing with others in and around the net, turn-taking.





### Parallel bars

**Physical:** parallel bar walking is a great way to engage the shoulders, chest, and arms through a challenging pushing movement. By keeping the arms straight and moving along the parallel bars, you are helping to ensure that your shoulders stay strong, mobile, and healthy.



### Net crossing

**Physical:** cross coordination, spatial awareness and muscle strength are trained when climbing in the net. **Social-Emotional:** passing others when climbing through trains turn-taking skills and consideration.



#### Monkey bar

**Physical:** the upper body muscles that are under-challenged due to sedentary lifestyles are developed immensely. So does the coordination and trunk stability. This type of training is preventive for backaches and cross coordination supports cooperation between the left and right brain halves, necessary for other skills such as reading.



#### Balance beam

Physical: trains the sense of balance, fundamental for all other motor skills that makes it possible to navigate the world confidently and securely. Social-Emotional: turn-taking skills and negotiation when crossing each other on the beam. Room for a seated rest and exchange.

# Agility Trail 3





All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



Overhead climbing handles are made of high quality stainless steel. The handles are attached to the upper robinia crossbeam by stainless steel hardware.

### Installation Information

Max. fall height	189 cm
Safety surfacing area	61.1 m²
Total installation time	14.1
Excavation volume	1.51 m³
Concrete volume	0.91 m³
Footing depth (standard)	100 cm
Shipment weight	760 kg
Anchoring options	In-ground 🗸

Warranty Information	
wood	1

Robinia wood	15 years
Ropes & nets	10 years
Spare parts guaranteed	10 years
Stainless steel components	Lifetime
Stainless steel components	Lifetime



The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.



# **Sustainability Data**

Cradle to Gate A1-A3

NRO862-1001

NR0862



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



## Verification of CO<sub>2</sub> calculation of: Nature play



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: "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<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





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

205.37

CO2e/kg

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

0.34

Recycled

materials

%

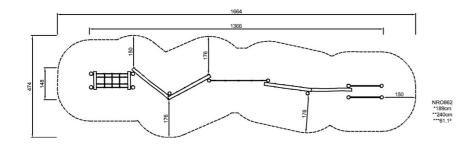
3.04

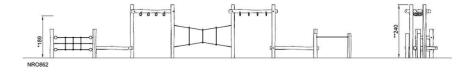


NR0862

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

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





Click to see TOP VIEW

Click to see SIDE VIEW

5 / 11/18/2024

