NRO621



Item no. NRO621-1001

#### **General Product Information**

Dimensions LxWxH 321x209x114 cm
Age group 2 - 12
Play capacity (users) 12
Colour options















The School Play Panel is a richly stimulating play invitation. The multiple, varied play events will make children return to the panels again and again. The play panel is high to make it inclusive of more ages and abilities. The blackboard panel with abacus and peephole is great for training fine motor skills and invites playing school. Dramatic play is a great

stimulation of language and communication skills. The Tic-Tac-Toe panel appeals to older children who train strategic thinking when playing games with rules. The Faces and Weather panel spurs group play and invite conversations with its two-sidedness. When naming, recognizing and contextualizing the weather, children develop life skills such as sequencing and time of year. The faces stimulate theory of mind: that others may have different feelings.



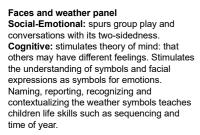
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#### Peepholes

Social-Emotional: invites parallel play, looking through holes at each other from each side. Cognitive: understanding of object permanence.





#### Number and shape panel Cognitive: stimulate children's language skills and knowledge of numbers and geometric shapes.





Social-Emotional: cooperating from both

sides on running rings up and down trains

turn-taking and cooperation skills. Cognitive:

figuring out how to turn the ring to make it fit

the holes and move up or down trains logical

skills. Creative: leaving rings in new positions

leaves a mark in the playground.









Tic-tac-toe panel

left in new positions.



Social-Emotional: stimulates communication

and turn-taking skills. Cognitive: support

Creative: leaving marks when tumblers are

rules understanding, strategic thinking.









Cognitive: supports understanding of measures.





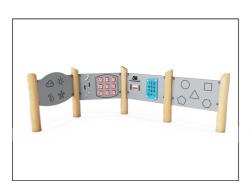


#### Chalkboard

Social-Emotional: the width of the blackboard caters for groups of children cooperating and sharing ideas. Creative: drawing and leaving your mark stimulates creative thinking.

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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).



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.



There are Multiple footing options for all products: Surface anchoring with steel footings and expansion bolts. Wood in-ground or steel in-ground footings.

| Item no. NRO621-1001     |             |       |  |  |  |
|--------------------------|-------------|-------|--|--|--|
| Installation Information |             |       |  |  |  |
| Max. fall height         |             | 0 cm  |  |  |  |
| Safety surfacing area    | 0.          | .0 m² |  |  |  |
| Total installation time  |             | 6.7   |  |  |  |
| Excavation volume        | 0.63 m³     |       |  |  |  |
| Concrete volume          | 0.00 m³     |       |  |  |  |
| Footing depth (standard) | 100 cm      |       |  |  |  |
| Shipment weight          | 27          | 70 kg |  |  |  |
| Anchoring options        | In-ground 🗸 |       |  |  |  |
|                          | Surface     | ~     |  |  |  |
| Warranty Information     |             |       |  |  |  |
| EcoCore HDPE             | Lifetime    |       |  |  |  |
| Movable parts            | 2 years     |       |  |  |  |
| Robinia wood             | 15 years    |       |  |  |  |
| Spare parts guaranteed   | 10 years    |       |  |  |  |



Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

| Elevated activities | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|---------------------|--------------------------------|------------------------------------|------------------------------------|
| Present             |                                |                                    |                                    |
| Required            |                                |                                    |                                    |

CSA Z614 compliant

# **Sustainability Data**







| Cradle to Gate A1-A3 | Total CO₂<br>emission | CO₂e/kg    | Recycled materials |  |
|----------------------|-----------------------|------------|--------------------|--|
|                      | kg CO₂e               | kg CO₂e/kg | %                  |  |
| NRO621-1001          | 99.63                 | 0.51       | 24.36              |  |

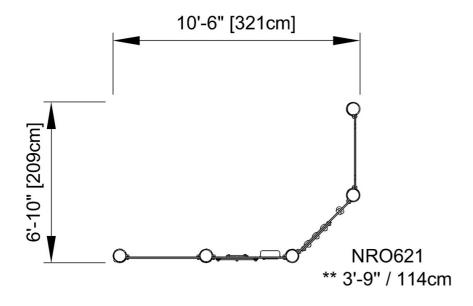
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

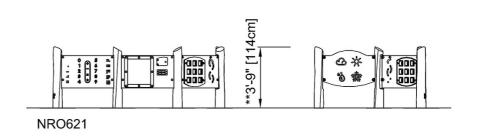




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW