Mule

NRO101

Item no. NRO101-0401	
General Product Information	
Dimensions LxWxH	1'5"x2'6"x2'2"
Age group	2 - 12
Play capacity (users)	1
Color options	

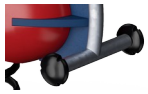
The Mule springer, with its clean, simple design, attracts toddlers for shorter or longer rides, again and again. Apart from its appealing shape, the Mule offers tactile variation with its steel hand hold, rubber foot support and smooth, wooden body. Tactile richness is a main motivator, especially in younger children. It supports their understanding of material characteristics such as weight, smoothness, temperature and flexibility. This is important in risk management. The spring ensures hours, years and decades of fun. The soothing, rocking movement of the Mule trains the sense of balance and the spatial awareness. These are crucial skills for developing a good sense of balance, essential to avoiding falling down as well as the ability to sit still and concentrate.

Mule

NRO101

Handhold
Physical: the vertical handgrips ensure a firm grip at different heights, necessary for rocking intensely. This trains hand and arm muscles.

Double seating option
Social-Emotional: the possibility of rocking together supports cooperation skills. Furthermore, the physical contact with others is great for the well-being of children, measurable in lower cortisol (stress hormone) levels.



Foot support
Physical: the possibility of footrest supports intense rocking. Rocking stimulates the senses of balance and space that are fundamental in managing the world securely.

Rocking spring
Physical: response to movement increases spatial awareness and sense of balance. These are fundamental motor skills that help the child's ability to sit still on a chair which takes a good sense of balance. **Cognitive:** trains the understanding of cause and effect: when I move my body, the spring responds with movement.

Mule

NRO101

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).

Footsteps are made of high-quality stainless steel and equipped with molded on PUR footsteps. The PUR footrests are designed with grooves to make the surface slip resistant.

KOMPAN Springs are made of high quality spring steel according to EN10270. The springs are cleaned by phosphating before they are painted with an epoxy primer and a polyester powder coating as top finish. The springs are fixed by unique anti pinch fittings for maximum safety and long lifetime.

Item no. NRO101-0401		
Installation Information		
Max. fall height	2'0"	
Safety surfacing area	152ft²	
Total installation time	2.1	
Excavation volume	0.21yd³	
Concrete volume	0yd³	
Footing depth (standard)	1'4"	
Shipment weight	104lbs	
Anchoring options	In-ground	✔
	Surface	✔
Warranty Information		
Robinia Wood	10 Years	
Spare Parts Availability	10 Years	
Springs	5 Years	
Stainless steel components	Lifetime	

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

Elevated activities **0**	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	**0**	**1**	**1**
Required	**0**	**1**	**1**

Sustainability Data

NRO101

Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
NRO101-0401	61.12	1.31	18.23

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

Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Verification of CO_2 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.: NRO409-0621.

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

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

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO_2 calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

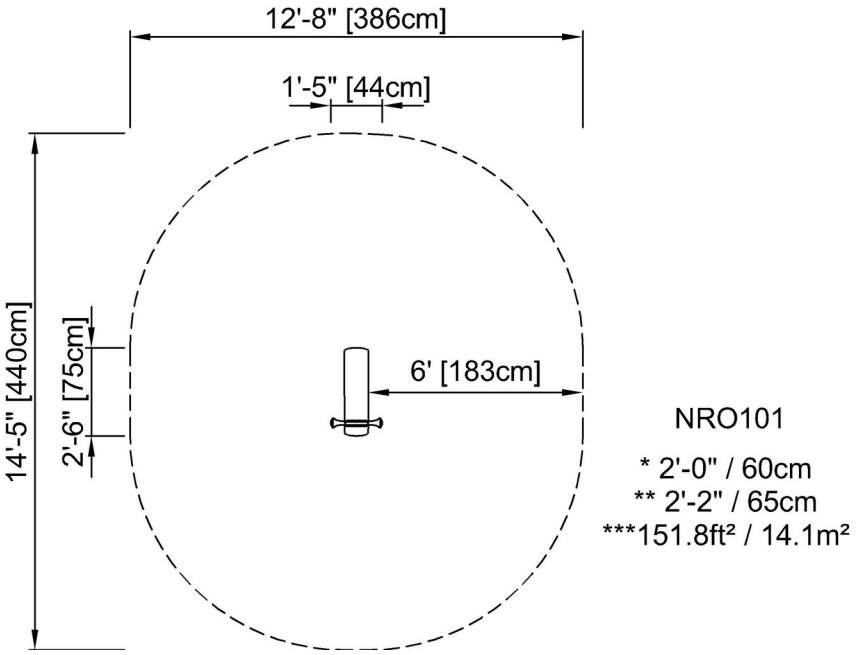
Publication date: 30. October 2023

By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

Mule

NRO101

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

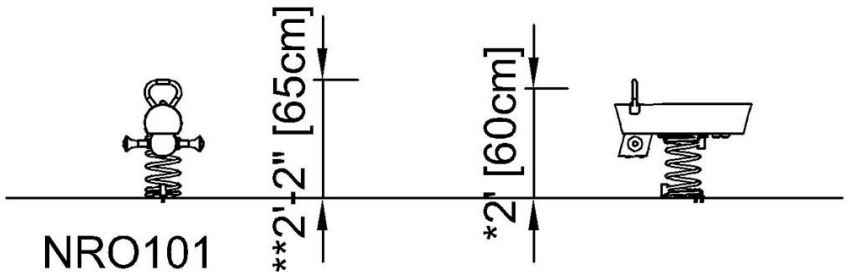


NRO101

* 2'-0" / 60cm
** 2'-2" / 65cm
***151.8ft² / 14.1m²

Click to see TOP VIEW

* Max fall height | ** Total height



Click to see SIDE VIEW