Wave Stepper

CRP201201



Item no. CRP201201-0401				
General Product Information				
Dimensions LxWxH	9'6"x2'2"x0'11"			
Age group	2 - 5			
Play capacity (users)	4			
Color options				





The Wave Stepper is a great balancing quest, attracting children and encouraging them to play again and again. Response to the children's movement provides thrill and develops the cause-and-effect understanding; when I move here, the bridge responds with this movement. When walking or running across the Wave Stepper, the children train their sense of balance, which is a fundamental motor skill essential for developing all other skills. The sense of balance for instance makes it possible for children to sit still and concentrate. Children who play together on the Wave Stepper develop empathy, turn-taking skills, and consideration. The 360-degree design allows for social interaction for all at ground level.

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Wave Stepper

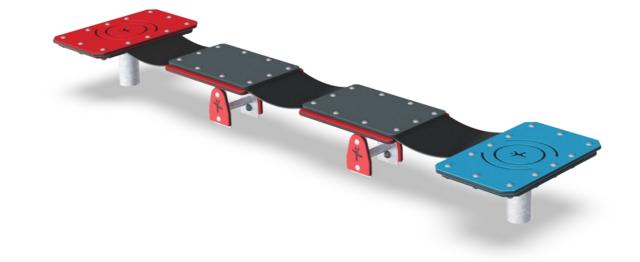
CRP201201





Wave Stepper

Physical: trains the sense of balance, fundamental for all other motor skills. This builds children's ability to navigate their bodies confidently and securely through the world. Social-Emotional: turn-taking skills and negotiation when crossing each other and seating, standing, jumping. Cognitive: supports cause-and-effect understanding when the steps slightly tilt in accordance with the children's movements.



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Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 8mm.



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 postconsumer material from food packing waste.



The two central plates on the Wave Stepper are made of Ekogrip® panels that consist of a 15mm thick PE base with a 3mm top layer of soft rubber with a non-skid effect.

Item no. CRP20120	1-0401	
Installation Inform	nation	
Max. fall height		0'11"
Safety surfacing area		270ft ²
Total installation time		4.9
Excavation volume	2	.26yd³
Concrete volume	1	.26yd³
Footing depth (standard)		2'11"
Shipment weight		270lbs
Anchoring options	In-ground	~

Warranty Information				
EcoCore HDPE	Lifetime			
Hot dip galvanized steel	Lifetime			
Membrane	2 Years			
Movable parts	2 Years			
Spare Parts Availability	10 Years			



The bushings are made of stainless or galvanized steel to ensure excellent shock absorption and durable connections with high corrosion resistance.



The steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal maintenance.



The Wave Stepper comes in three different iconic color concepts. But the Stepper can also be customized to your preferences and personalized with various Kompan colors for the base plates and footing.

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

ASTM F1487 compliant

Sustainability Data

Cradle to Gate A1-A3

CRP201201-0401

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







Data version no. 2023-10-05

The CO₂ 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: "Corocord" represented by item no.: COR314011-1101.

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

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

mind

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

BUREAU VERITAS

Total CO2

emission

kg CO2e

233.36

CO2e/kg

kg CO₂e/kg

2.32

Recycled

materials

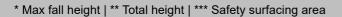
%

57.11

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))



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* Max fall height | ** Total height

