BLOQX 2 BLX4102



Item no. BLX410201-3717				
General Product Information				
Dimensions LxWxH	299x180x171 cm			
Age group	8+			
Play capacity (users)	10			
Color options				

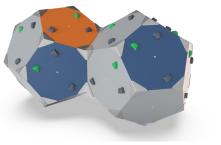


and balancing at your own speed make the motor skills BLOQX[™] a safe option for children at different climbing levels. Children can create new positive imp climbing routes and methods of navigating up and around the BLOQX[™] with friends or which is use individually, making for hours of thrill and together on

climbing play. The varied grip and panel

positions help to develop muscle strength and

motor skills: cross-body coordination, proprioception and spatial awareness, having a positive impact on concentration skills and social-emotional skills such as consideration, which is used when children climb and meet together on the BLOQX[™].



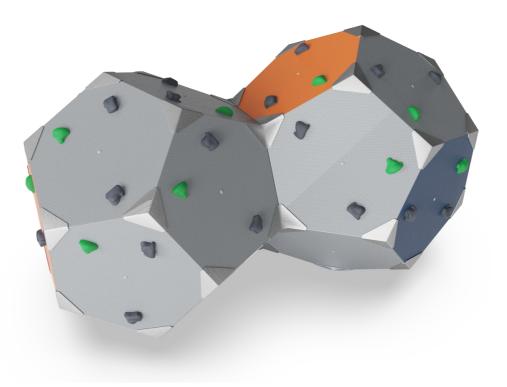
The iconic, geometric shaped blocks encourages climbing and meeting particularly for teenagers and older children. With its sculptural look and professional climbing grips, BLOQX[™] invites scalable climbing challenges and games. The design allows room for socializing and exchange with its ridges and valleys. The possibility of climbing, crawling







Climbing grips grid Cognitive: logical thinking when figuring out routes and memorizing position of grips you can't see when climbing.





Multiple climbing blocks

Physical: develop sense of balance, proprioception and spatial awareness. Heavy duty training of arm, leg and core muscles when climbing longer. More points for strengthening bone density when jumping down. Social-Emotional: cooperation, consideration, turn-taking, risk-taking, selfconfidence when self-regulating and helping others. Cognitive: logical thinking when figuring out longer routes.



Inclined panels

Physical: sense of balance when seated for breaks, and proprioception. Bone density when jumping down. Bone density is built up in youth to last the rest of your life. Social-Emotional: meeting points from where to help other children. Tum-taking and helping out are common activities on the BLOQX[™].



Meeting point Physical: sense of balance when seated for breaks on an inclined surface. Social-Emotional: socializing, turn-taking, consideration of others.



Climbing grips Physical: dexterity and cross-body coordination, sense of space, all important in navigating the body in space. Pushing, pulling and using fingers, arms, legs and core, strengthen the muscles.

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10 years







Climbing Grips are KOMPAN customized design, based on professionally designed climbing grips for optimal play value. The base material is polyester. There are two colours of climbing grips (green & black) and three on each panel. They are rotation secured by a steel pin.

Installation Information					
Max. fall height	17	71 cm			
Safety surfacing area	23	8.8 m²			
Total installation time		14.1			
Excavation volume	0.	83 m³			
Concrete volume	0.	27 m³			
Footing depth (standard)	ę	90 cm			
Shipment weight	3	61 kg			
Anchoring options	In-ground	~			
	Surface	~			
Warranty Information					
Climbing grips	10	years			
Climbing panels (PP)	10	years			
Hot dip galvanised steel	Lif	etime			

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High pressure moulded PP climbing panels with excellent impact strength and usable within a large temperature span. The panel are made from 75% post-consumer recycled materials in bright colors. Teal color is made from 75% ocean waste. The outside surface has an integrated pattern and surface texture that is dirt repellent.

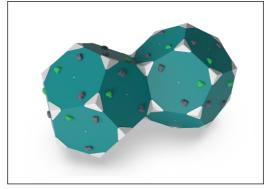
Die-casted corner brackets of high quality lead free aluminium. The corner brackets have nicely rounded edges and countersunk stainless steel screws. For sunny environments the corner brackest can be supplied with optional powder coating which reduced the heat absorption of the brackets.



The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



The cubes are supported by a unique designed footing system that secures the correct positioning of the cubes.



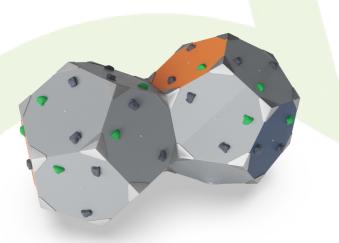
Greenline Bloqx products are built of molded PP panels which consist of 75% recycled post consumer ocean waste and 25% virgin material. The panels are designed with a unique pattern that provides a non-skid surface texture. GreenLine ensures the lowest possible CO2e emission factor.



Spare parts guaranteed

Sustainability Data

BLX4102



Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
BLX410201-3717	442.96	1.85	62.56

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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Verification of CO₂ calculation of: Challengers & Climbers



Data version no. 20213-10-05

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: "Challenger & Climbers" represented by item no.: GXY941032-3717.

(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 CO₂ 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

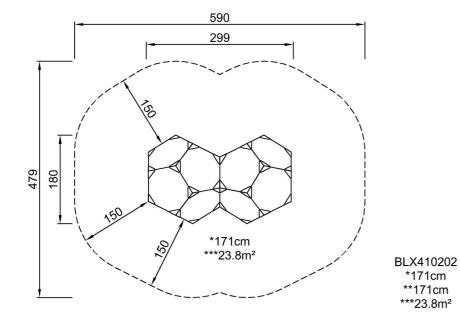
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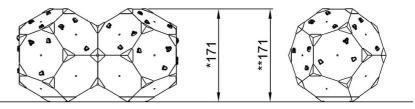


* Max fall height | ** Total height | *** Safety surfacing area

KOMPAN Let's play

* Max fall height | ** Total height





BLX410201

Click to see TOP VIEW

Click to see SIDE VIEW

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