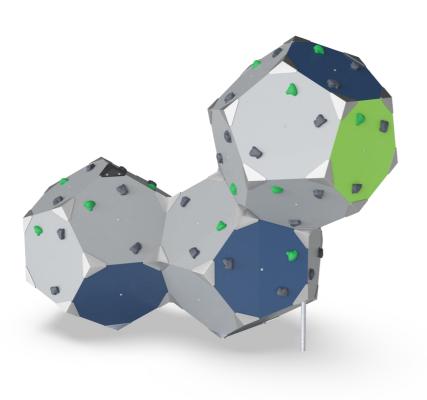
## **BLOQX 3**

BLX4103





Item no. BLX410302-3717

#### **General Product Information**

Dimensions LxWxH 375x213x300 cm

Age group 5 - 15

Play capacity (users) 16

Colour options





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

and balancing at your own speed makes the BLOQX™ a safe option for children at different climbing levels: The creation of new climbing routes and methods with friends or individually makes for hours of thrill and 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™.

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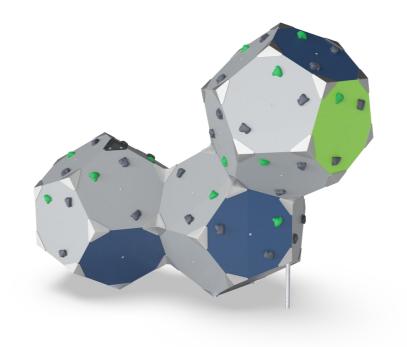






#### Inclined panels

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. Turn-taking and helping out are common activities on the BLOQX<sup>TM</sup>.











#### 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, self-confidence when self-regulating and helping others. Cognitive: logical thinking when figuring out longer routes.







#### 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, strendthen the muscles.





#### Climbing grips grid

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

### **BLOQX 3**

BLX4103



300 cm

34.5 m<sup>2</sup>

1.05 m<sup>3</sup>

0.32 m<sup>3</sup> 90 cm

21.1



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.



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.



Shipment weight		482 kg			
Anchoring options	In-ground	~			
	Surface	~			
Warranty Information					
Climbing grips	10	) years			
Climbing panels (PP)	10	) years			
Corner brackets	10	) years			
Hot dip galvanised steel	L	ifetime			
Spare parts guaranteed	10	) years			



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



To ensure maximum safety in all weather conditions a non-skid safety plate is located when climbing down from the elevated cube. Further, a number of the top corner brackets are covered with soft PUR.



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.

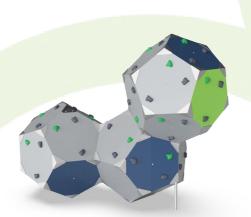
Elevated activities <b>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



# **Sustainability Data**

BLX4103





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
BLX410302-3717	639.39	1.85	62.31

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



### Verification of CO<sub>2</sub> calculation of: Challengers & Climbers



Data version no. 20213-10-05

The  $\mathrm{CO}_2$  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:

miss

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

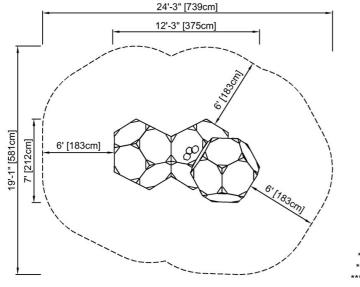
By Bureau Veritas HSE
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BLX4103



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

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



BLX410302 \* 9'-10" / 300cm \*\* 9'-10" / 300cm \*\*\*371.4ft² / 34.5m²

