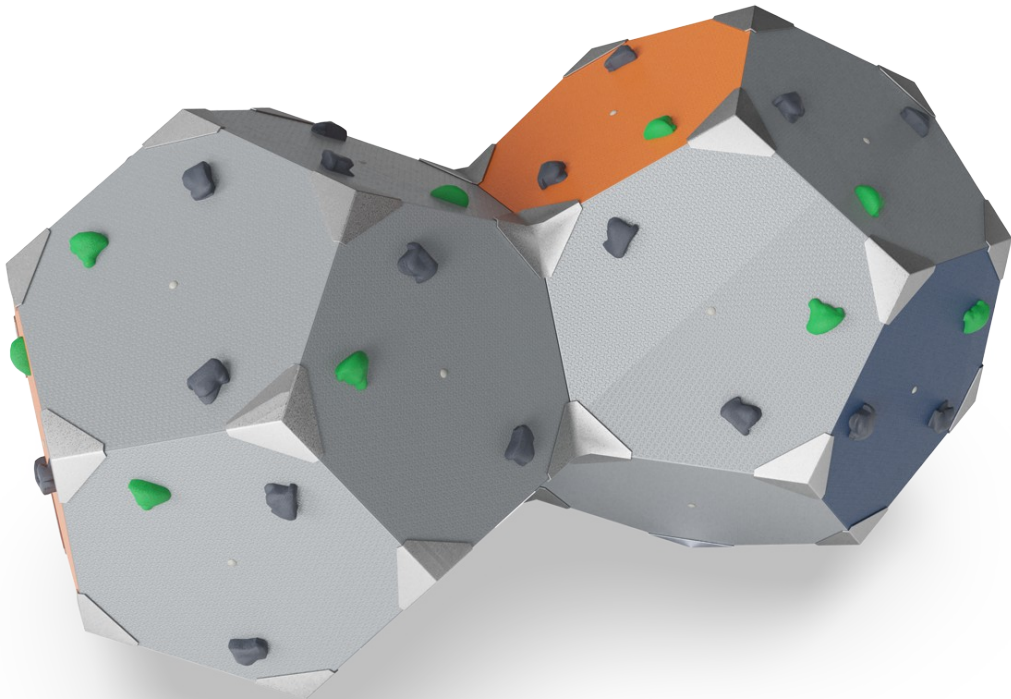


# BLOQX 2

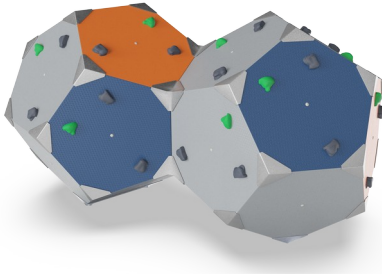
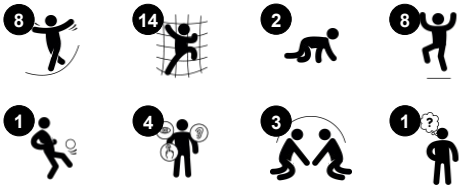
BLX4102



Item no. BLX410201-3717

**General Product Information**

Dimensions LxWxH	9'10"x5'11"x5'7"
Age group	5 - 15
Play capacity (users)	10
Color options	  



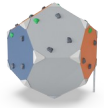
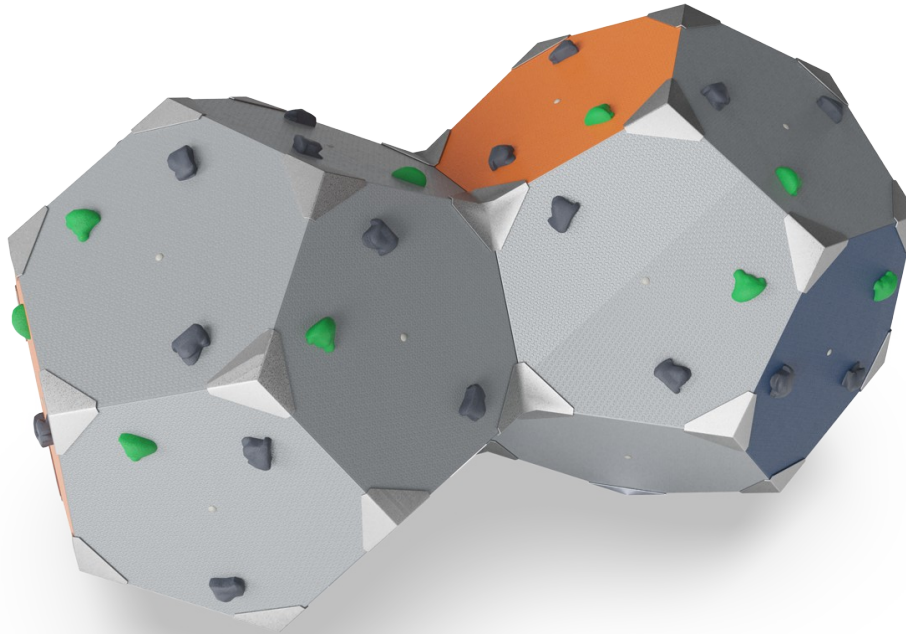
The iconic, geometric shaped blocks motivate climbing in teenagers and older children. With its sculptural look and professional climbing grips, BLOQX™ invites scalable climbing challenges and games to grow with. The ridges and valleys in the design allow room for socializing and exchanges. The possibility for children to climb, crawl and balance at their

own speed makes the BLOQX™ a safe stage for children at different climbing levels. The creation of new climbing routes and methods of climbing along with friends or individually makes for hours of thrill and climbing play. The varied grip and panel positions train muscle strength and motor skills such as cross-body coordination, proprioception and spatial

awareness. These positively affect concentration. Thinking skills are used when figuring out routes. Social-emotional skills such as consideration are used when helping others.

# BLOQX 2

BLX4102



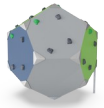
## Climbing grips grid

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



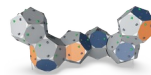
## Multiple climbing blocks

**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, self-confidence 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. Turn-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.

# BLOQX 2

BLX4102



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 brackets 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 colors of climbing grips (green & black) and three on each panel. They are rotation secured by a steel pin.

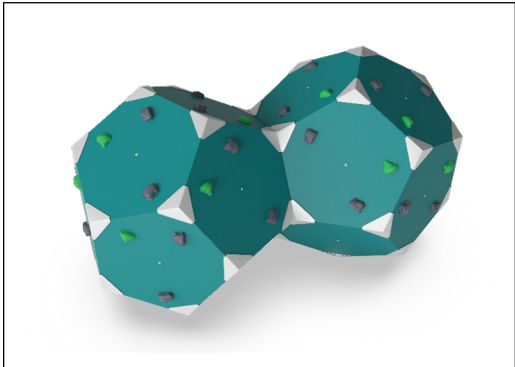
Item no. BLX410201-3717	
Installation Information	
Max. fall height	5'7"
Safety surfacing area	324ft²
Total installation time	14.1 hours
Excavation volume	1.09yd³
Concrete volume	0.35yd³
Footing depth (standard)	2'11"
Shipment weight	738lbs
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
Climbing grips	10 Years
Climbing panels (PP)	10 Years
Corner brackets	10 Years
Hot dip galvanized steel	Lifetime
Spare Parts Availability	10 Years



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 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 that 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.

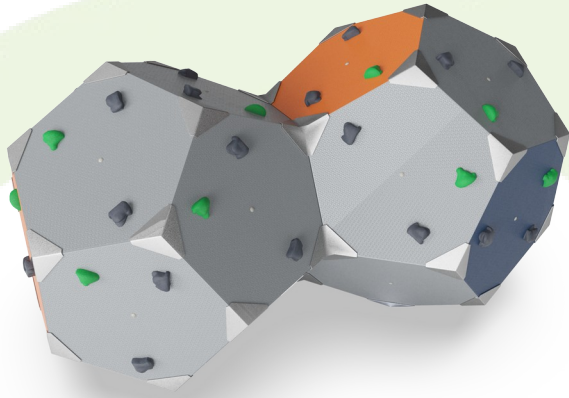
Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1





# Sustainability Data

BLX4102



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
BLX410201-3717	495.68	2.07	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))

## 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 CO<sub>2</sub> 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:**

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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**

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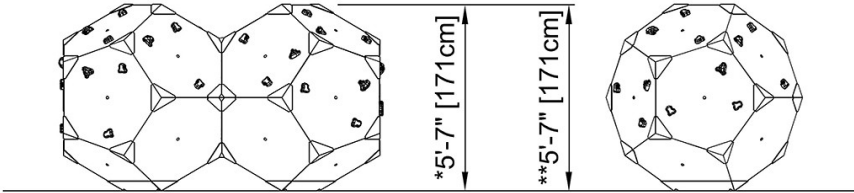
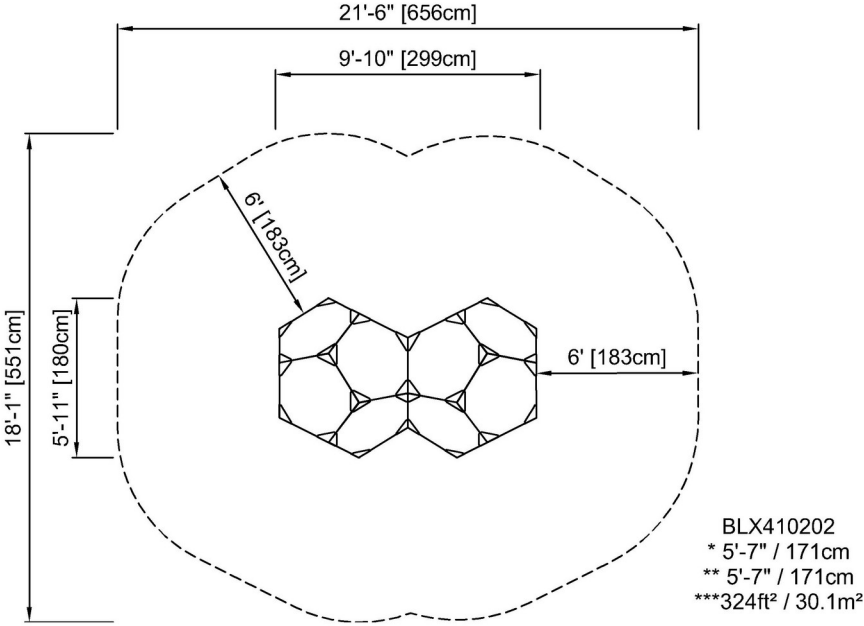


# BLOQX 2

BLX4102

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

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



BLX410201

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)