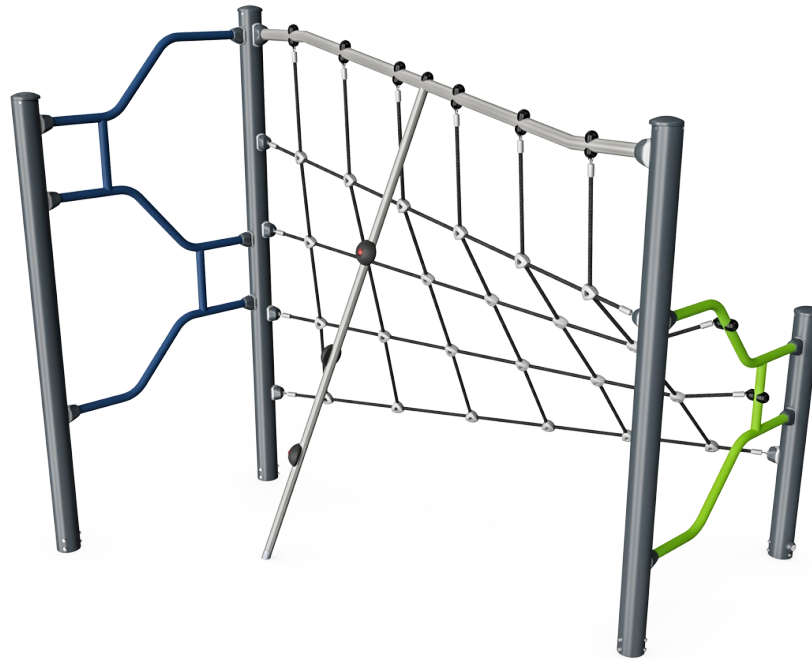


# SOHO Twisted Net

PCX803



Item no. PCX803-0901

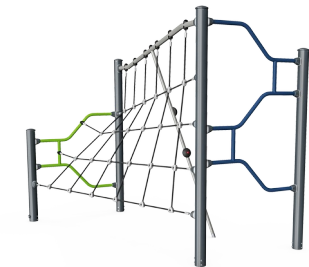
## General Product Information

Dimensions LxWxH	229x229x223 cm
Age group	5 - 12
Play capacity (users)	8
Colour options	   



Climbing is a popular, challenging activity that tests children's strength and coordination. This twisted climbing net offers varied climbing possibilities, such as a climbing net, ladders and climbing knots.. The many climbing challenges develop children's rhythm of the climbing movement and their balance. Important skills needed in schools as they

support children's ability to pay attention and concentrate. Besides being a great frame for climbing, the ladders can be used for agility play when trying to move around and through the structure smoothly, but with speed. The big meshes and the ladders invites children to sit, have a break and maybe discuss strategy of moving, supporting social skills.



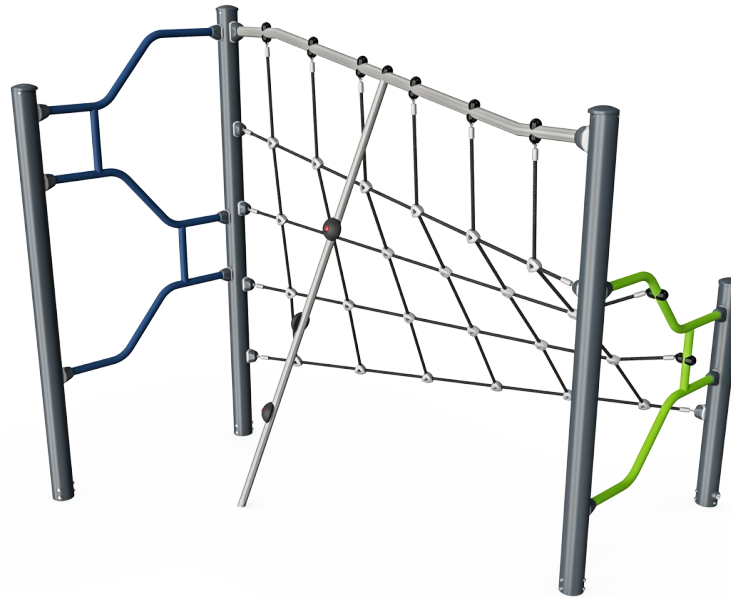
# SOHO Twisted Net

PCX803



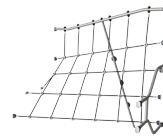
## Pipe climber

**Physical:** muscle strength, cross coordination, and spatial awareness when climbing. **Social-Emotional:** encourage socializing when seated on the bars.



## Climbing pole with climbing aids

**Physical:** cross coordination and major muscle groups trained when clinging onto pole, climbing upwards or downwards. **Social-Emotional:** turn-taking skills used when considering other players going up or down.



## Twisted net

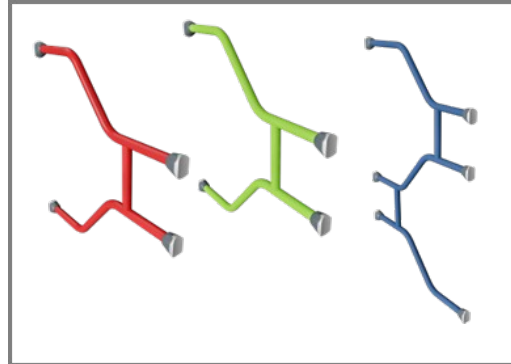
**Physical:** the big meshes allow for climbing and crawling through, supporting proprioception, spatial awareness, cross coordination, and muscle strength, pushing and pulling arms to get upwards. **Social-Emotional:** the big meshes allow more children being seated together, sharing.

# SOHO Twisted Net

PCX803



All steel components are made of high quality materials. The posts have an alloy with improved tensile and yield strength according to the NYCP material specification. The painted aluminum post caps are riveted to the top of the post.



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 product is designed in three different standard color combinations: Red and light blue, Light blue and lime green, Green and lime green. The layouts of the play structures can be customized through the KOMPAN Variant Team.



The ropes have six-stranded steel wires and a steel wire core. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand and made from +95% post-consumer materials. Climbing cable nets are completely factory assembled in a configuration that is ready for attachment to the frame on site.

Item no. PCX803-0901

### Installation Information

Max. fall height	213 cm
Safety surfacing area	26.2 m <sup>2</sup>
Total installation time	5.8
Excavation volume	0.16 m <sup>3</sup>
Concrete volume	0.05 m <sup>3</sup>
Footing depth (standard)	85 cm
Shipment weight	167 kg
Anchoring options	In-ground ✓

### Warranty Information

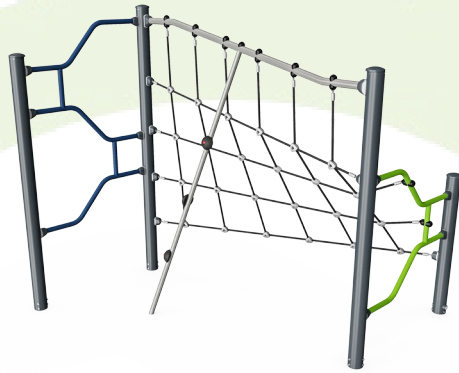
EcoCore HDPE	Lifetime
HDG post	Lifetime
HPL decks	15 years
Ropes & nets	10 years
Spare parts guaranteed	10 years

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

**CSA  
Z614**  
compliant

# Sustainability Data

PCX803



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	%
<b>PCX803-0901</b>	391.65	3.19	46.11

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))

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



## Verification of CO<sub>2</sub> calculation of: Play systems



Data version no. 2023-10-05

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: "Play systems" represented by item no.: PCM200321-0950.

(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**

By Bureau Veritas HSE  
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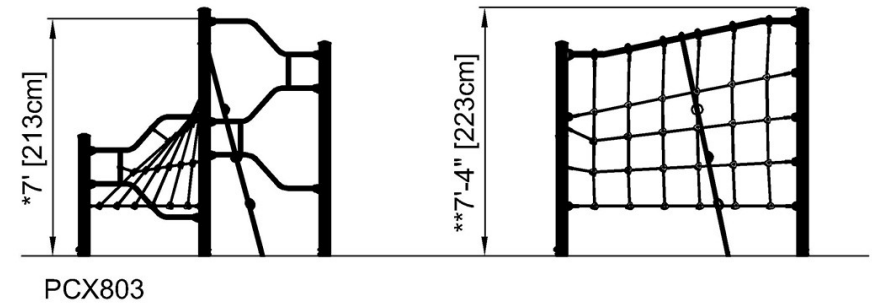
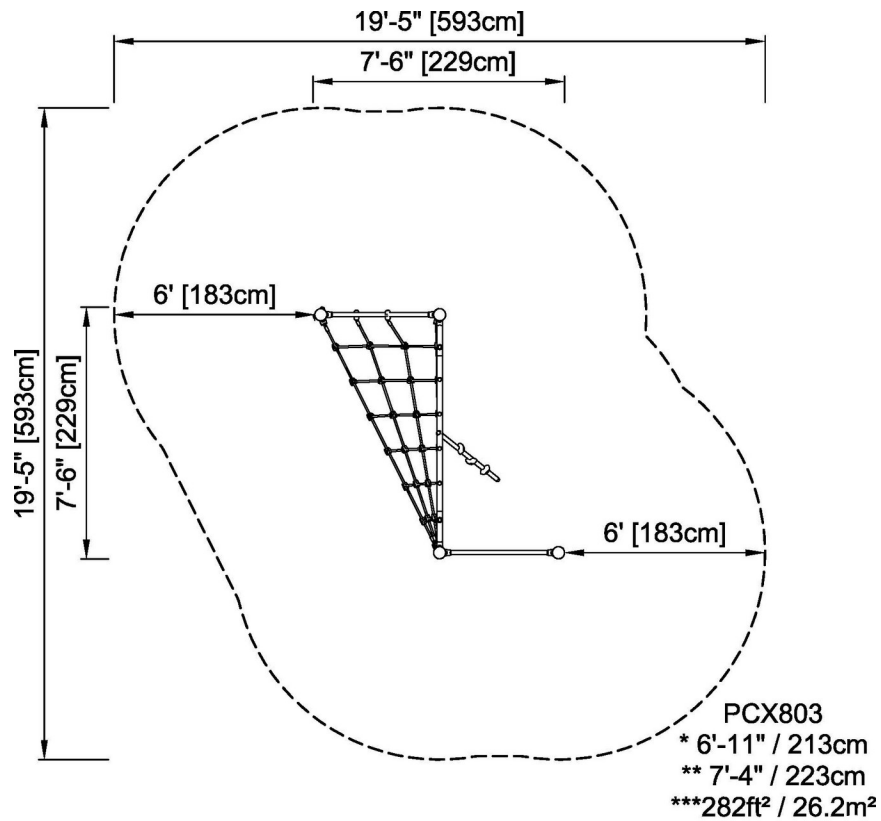


# SOHO Twisted Net

PCX803

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)