CATAMARAN **NETS**

The catamaran net installation instructions have been made to guide you step by step and ensure a successful installation.



NSTALLATION MANUAL

✓ Anchoring ✓ Stability ✓ Instructions ✓ Balance ✓ Recommendations

Safety instructions

Anchor the catamaran securely

Before you start, make sure the catamaran is securely anchored or moored to avoid shifting or drifting during installation.

Wear a life jacket

Even if you're comfortable in the water, wearing a lifejacket is essential to prevent accidental falls into the water.

Work in calm weather

Avoid installing the net in rough weather, strong winds or rough seas, as these conditions can make the catamaran unstable and increase the risk of accidents.

Distribute the weights evenly

Don't concentrate your weight in one area of the catamaran, especially on the sides. This could unbalance the boat. Move carefully and make sure the other team members are spread out on the deck.

Which net to choose?

13mm mesh White or Black **22mm mesh**White and Black

Communication

30mm meshWhite, Blue, Grey, Black or Beige

















Accessories

To ensure optimum installation and a perfect fit for your catamaran net, we recommend that you use the rope offered by VB Sports.

Available in 5; 6; 8; or 10mm diameters, this rope is specially made to **offer maximum strength and excellent durability**, even in tough sea conditions.

In general, all the necessary fastening systems (especially bridges) are **already** installed on your boat.

All you need to do is choose the right rope diameter for your configuration, for an easy and safe lacing.

By choosing VB Sports, you will have reliable equipment that best meets your needs.



Rope Ø5 - Ø6 - Ø8 - Ø10



Introduction

CALCULATING THE RIGHT NET SIZE

As each catamaran is unique, we tailor each net to your specific requirements.

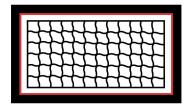
We made nets according to the dimensions you give us or that we already have, the catamaran net will fit perfectly into your space, and can be installed in just a few hours.

For optimum comfort, it's essential that the net is correctly tensioned.

To ensure a perfect fit, you must provide us with **your catamaran manufacturer's details, as we already have some workshop drawings** thanks to our status as official supplier of several catamaran brands.

If these information are not available, please provide us with the

exact dimensions of the gap to be filled, measuring precisely from fixing point to fixing point (illustrated by the red outlines).



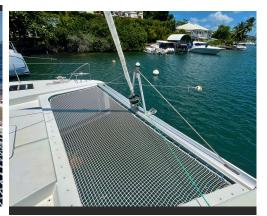
If your catamaran has a particular shape or cut, don't forget to send us a **detailed diagram** with all the necessary measures.

Assembly instructions

Installing a catamaran net is an essential step to ensure **safety** and **comfort on board**. Whether it's for sailing serenely or simply enjoying moments of relaxation, **a well-installed net provides a stable and resilient surface**.







In order to adapt to the different models of catamarans and the preferences of the owners, there are several fixing methods.

You will then find three commonly used techniques, with their respective advantages, to ensure optimal installation.

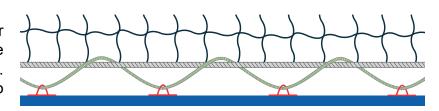
LACING NUMBER 1:

SINGLE ALTERNATION LACING

Rope length calculation: length of your side x3

RECOMMENDATIONS

It is essential to use a separate rope for each side and to make a stop knot at the beginning and end to ensure optimal tension. Thread the rope in the center of each mesh to reduce friction.



<u>Advantage:</u> This method is the easiest to implement and to tension, as the rope follows a path with fewer detours.

<u>Disadvantage:</u> A larger gap between the net and the boat can be observed with this method. In addition, there is an increased risk of friction. In case of wear and tear, a complete replacement will be necessary.

LACING NUMBER 2:

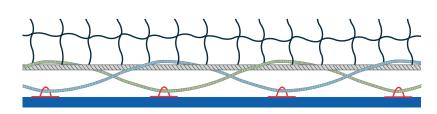
ALTERNATING DOUBLE LACING

Calculating rope length: length of your side x4

RECOMMENDATIONS

For more safety, repeat the locking operation once or twice along the line to prevent any movement in case something break.

Also be sure to thread the rope in the center of each mesh of the net, which will limit friction and help reduce material wear.



Advantage: A more aesthetic installation system also offering high resistance.

<u>Disadvantage:</u> If the rope breaks due to friction, it will need to be completely replaced. With this method of installation, the tension is not the best.

LACING NUMBER 3:

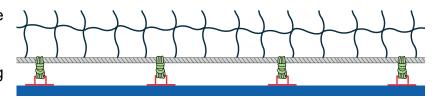
LACING POINT BY POINT

Rope length calculation: length of your side x10

RECOMMENDATIONS

The more the lacing points are spaced, the more it will be necessary to apply a high tension.

Be sure to make several turns around the lacing point to secure the knot tightly.



<u>Advantage:</u> This method ensures optimal tension while minimizing friction. Each attachment point has an independent tension. If one point fails, it is not necessary to replace the entire peripheral system. Disadvantage: This method takes the longest time and requires the most rope.

General instructions for a well made installation



An even tensioning and a careful assembly will ensure the strength and durability of the installation. Take the time to prepare it carefully, and check each attachment point at every stage.

ESSENTIAL:

Soak the net in clear water a few hours before laying. Start laying while the net is still dripping. In hot geographical areas, feel free to water the net continuously throughout laying.

STEP 1: TIGHTENING THE CORNERS

Start by stretching the four main angles: A, B, C, and D.

Do not attach any other attachment points until these four angles are perfectly tensioned.

Once the optimum tension is reached, secure these four angles firmly.

STEP 2: FIX THE POINTS NUMBERED «1»

Then tighten all the attachment points numbered 1 by fixing them one by one. Make sure the tension remains even.

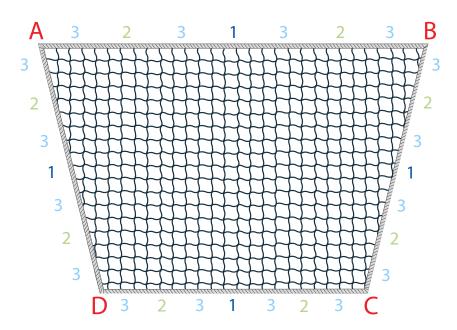
STEP 3: FIX THE POINTS NUMBERED «2» ET «3»

Repeat the process for points numbered 2, then for points numbered 3, always in that order.

STEP 4: RETENSIONING

Once all the points are fixed, review the entire net.

Gradually tighten all the points on the perimeter to ensure uniform tension.



If, after 3 weeks to 1 month of use, you notice any sagging or loss of tension, it may be necessary to re-tension the net. In this case, simply soak it in clear water for easy adjustment and easier handling.

WARNING:

If the boat's ink is close to your net, remember to place a protective tarpaulin to avoid direct contact.

For cleaning, it is essential to clean the net only with clear water.

Watch out for splashes of chlorine or other detergents when washing the deck, as they could damage the net material.



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