

## 5. PRE-BENT parts

Binox can be easily bent up to 450 mm. of radius.

By sending us the template, we can supply the pre-bent bar ready for the bow, stern or platform installation.

## 6. CLEANING

Use a polishing cream on stainless steel and polish to a high finish.  
Use liquid degreaser on PVC.

**WARNING:** some PVC degreasing products, if not diluted properly, will permanently damage the profile.



## TOOLS



A4 type  
self-drilling screws  
with flat head (TPS)



Drill and Screwdriver



Tip 4/4,2 mm



Small piece  
of PVC base



Hammer

**TESSILMARE**

**binox**

**BINOX PROFILES**

ASSEMBLY INSTRUCTIONS



**FOR ADDITIONAL INFORMATION**

[www.rubrails-tessilmare.com](http://www.rubrails-tessilmare.com)

**VIEW OUR VIDEO CHANNEL**

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## TIP

Heating up the profile base will simplify the procedure. This can be obtained by keeping the base in a warm environment for 8 to 12 hours.

### 1. application of **PVC BASE**

Attach the soft profile of the base against the entire length of the boat with screws. The screw head has to be flush with the PVC, without protrusions, every 15/20 cm. Do not over tighten the screws, the fender profile must be smooth without depressions or imperfections.



### 2. installation of the **STAINLESS STEEL BAR**

Each bar of 3 meter length has a natural flexibility of 50 cm. This will the installation to follow the curvature of the hull of the boat without any issue. For more pronounced curves (bow, stern or platforms) look at point 5. The stainless steel bars are pressure

fitted, the operation will be faster using a small piece of PVC base and a hammer. The assembly of the stainless steel bars must begin at the bow and proceed towards the stern from on one side and then from the other.



According to an ancient sailing tradition, screws should be tightened so that the head forms a cross and not an X.

### 3. application of the **JOINT CAP**

A joint cap is required in between each 3 meter bar. The drill bit must not touch the head of the screw: we recommend inserting a plastic or aluminum stop buffer on the

drill bit; this simple operation will prevent the material of the bit from damaging the steel. It is advisable to use silicone on the hole making screw installation smoother and sealing the hole.

### 4. cutting **S/S AND PVC BASE** and **END CAP INSTALLATION**

It is recommended to use specific cutting discs for stainless steel.

Cut any loose PVC parts with a box cutter. Once finished, finish with silicone on the head of the bar and install the end cap which must partially overcome the end of the profile (it must not be fixed on its side).