

# dolphin sails

## Karver Furlers

**KARVER**  
sailing experience

Dolphin Sails can offer the complete Karver furling package to accompany your new or existing Cruise chute /Asymmetric.

The Karver Top down furler works by building up torque (twists) in the torsional cable that connects both parts of the furler. The head of the sail is attached to the independent swivel with the tack of the sail attached on a short stop to the furler base.

Dolphin recommend that a small fixed or retractable pole (bowsprit) is fitted to create some separation from the bow and forestay. This helps with sail setting and gybing. Dolphin can supply a range of poles to fit.



The photos on the left show how the head and tack are attached to the sail.

To furl the sail you simply pull on the continuous furling line to build up the twists in the torsion stay, when there is enough torque in the torsion stay it starts to automatically furl the sail away from the head down.

To deply the sail you simply release the break on the furler and pull on the sheet to unfurl the sail.

We can also supply a custom round sail bag with zip top to store the sail when furled away. The sail is easy to store in the bag as it just coils up ready for the halyard to attach to and in turn be hoisted directly from the bag.

*For more information on the correct Karver package to suit your sail please contact our sales team.*



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## Oxley Snuffers

### Carbon Snuffer

The snuffer collar made of carbon filaments unites two extremes – maximal structural sturdiness and minimal weight. The doubly curvilinear funnel form and the specially developed, ultra-light netting help with the low frictional resistance, and make hoisting and lowering very simple. The surrounding ABS-protective edge helps prevent damage, whether to the collar or to the rigging. Combined with the non-slip snuffer lines from Liros® and external line guiding, make for a comfortable and secure handling.

The Oxley carbon snuffer is available in three sizes, and is delivered with a special bag, which imitates the form of the collar, and can be reduced to a very small size for storage.

Product details:

- Oval, super-light, doubly curvilinear carbon collar
- Enveloping synthetic protective support to prevent lateral damage
- Particularly robust and lightweight netting, specially developed for Oxley
- Liros® snuffer lines with maximum grip and negligible elongation
- Colour-coded belt bands for better orientation while hoisting and lowering
- Separate tunnel for the reef lines
- Several collar sizes for snuffers from 12 to 35m in length

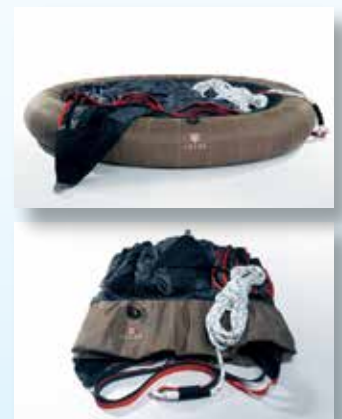


### Inflatable Snuffer

The inflatable snuffer from Oxley is the perfect solution for large sails and a small fore-deck hatch. A firm outer layer made of Dacron and an airtight innertube form the basis of the oval snuffer collar. This construction principle makes the funnel especially resilient, durable and light. This technique has its origins in the sport of kite surfing, and has been successfully in operation for a full decade. Using a double action pump or an air-compressor, the collar ring can be pumped up very quickly. Using the deflation valve, the air can be released within seconds and the collar reduced to a convenient storage size.

Product details:

- Oval, ultralight, inflatable snuffer with dacron sheath
- Non-return valve for easy filling, and a separate large deflation valve
- Inside of collar lined with abrasion-resistant material, which protects against damage
- Particularly robust and light netting fabric developed specially for Oxley
- Liros® snuffer lines with maximum grip and negligible elongation
- Color-coded belt bands for better orientation while hoisting and lowering
- Separate tunnel for the reef lines
- Several collar lines for snuffers of different lengths
- Being inflatable, the snuffer reduces damage to the rig and crew while being handled.



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