

HARKEN®

INSTRUCTIONS

285 Sail Chafe Protector

Fits wire sizes from $\frac{3}{16}$ " (5 mm) to $\frac{7}{16}$ " (11 mm)

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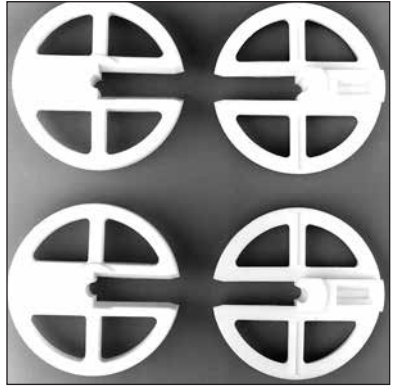
Applications

Lifelines – Place one Chafe Protector in front of each stanchion to help the foot of the genoa roll over the lifelines during a tack. Keeps crew off the foredeck when tacking.

Spreader Tips – Place a Chafe Protector above each spreader to protect the mainsail and genoa from chafe on the spreader tips.

Upper Backstay with Fully Battened Mainsail – Place a Chafe Protector on the upper part of the backstay to help the upper leech of the full battened mainsail pass the backstay. Helps to extend life of mainsail because it reduces chafe.

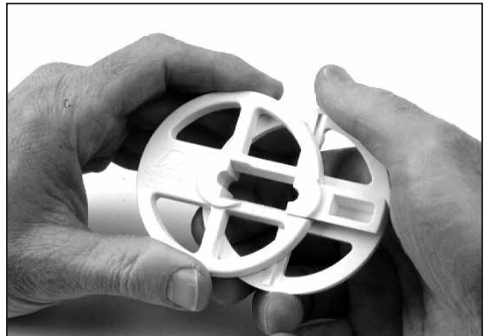
Inner Forestay – Place a Chafe Protector on the inner forestay to make tacking around the inner forestay quicker and easier.



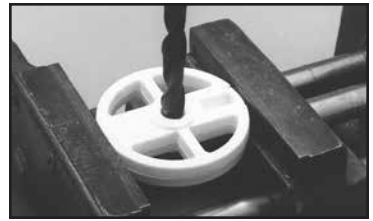
Drilling Instructions

Chafe Protectors are pre-drilled for $\frac{3}{16}$ " (5 mm) wire. They may be drilled out to a maximum size of $\frac{7}{16}$ " (11 mm).

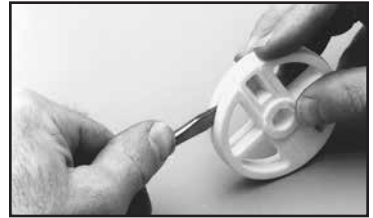
1. Slide any two halves together until they click.



2. Drill central hole $\frac{1}{32}$ " (1 mm) larger than the wire diameter.

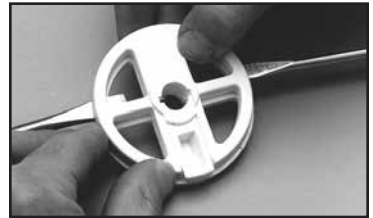


3. To re-open, slide a thin flat bladed screwdriver into each side of the dovetail section and wiggle the blade to the narrow spoke.



4. As blades ride over the locking transverse edges, the two halves can be slid apart.

Tip: Place a fid or tapered post in center hole to pry halves apart.



Installation Instructions

To install the Chafe Protector, slide the two halves over the wire until the locking edges snap together.



Tip: Tape the wire to keep the Chafe Protector in place. You may wish to put a plastic cable tie or split washer between the tape and the Chafe Protector.

