

HARKEN®

INSTALLATION SHEET

Sail Chafe Protector

Part No: 285

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

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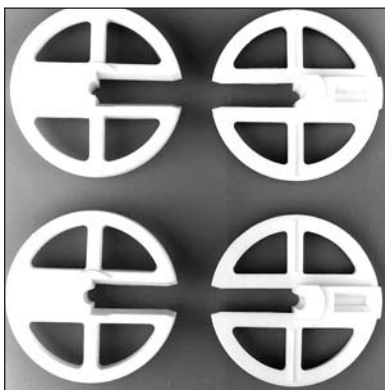
Applications

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.



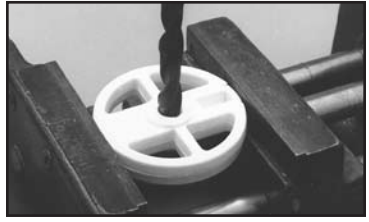
Drilling Instructions

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).

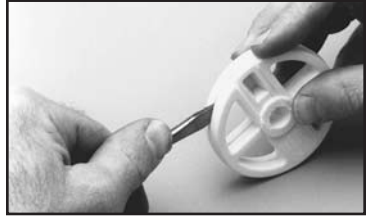
1. Slide any two halves together until they click.



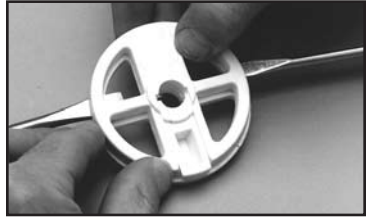
2. Drill central hole
1/32" (1 mm) larger
than the wire diameter.



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.

