

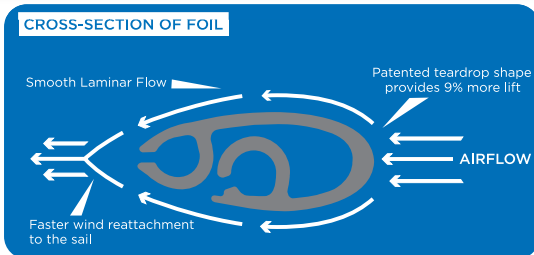
HEADSTAY SYSTEMS

Easy & fast

Sparcraft markets the double groove tuff luff headstay. Light, aerodynamic, easy to install and use, it is essential in racing or fast cruising. The aero model increases the performance of your boat.

TUFFLUFF
FROM SCHAEFER MARINE

EFFICIENT & LIGHT



AERODYNAMIC SECTION

Wind tunnel tested shape lower friction, enhancing sail performance.

MATERIAL

Especially designed to cushion the impacts on the section.

FEEDER

Stainless steel, snag-free feeder allows spinnaker sheets to pass freely.

TWIN GROOVE

The twin grooves allow for easy sail changes.



TUFF LUFF
aero

Tuff Luff Aero represents a major evolution of slotted headstay systems. Its unique aerodynamic shape provides at least 9% more lift. Faster wind reattachment to the sail with less turbulence is also a benefit of this patented teardrop shape. If you have the need for speed, you have a need for Tuff Luff Aero.

CUSTOM POLYCARBONATE

Lighter, stronger and more durable than comparative systems.

EASY TO INSTALL

30 minutes are enough. Can be installed on a wire, di-form or rod forestay.

STAINLESS STEEL FEEDER

The two-piece s/s captive feeder will not peel off.

OPTION: PRE FEEDER

Oversized silicon bronze rollers smooth out the sail on its way to the feeder, assuring a perfect set and eliminating the need for crew to hand-feed the sail.



Tuff Luff Aero Model	Extrusion Luff	max. headstay length	max. ϕ headstay Wire	# Rod	Luff tape ϕ finish	section weight
ref 1706.46	14,02 m	15,2 m	8 mm	-17	5 mm	0,22 kg/m
ref 1706.59	18 m	19,2 m	8 mm	-17	5 mm	0,22 kg/m
ref 2506.59	18 m	19,2 m	10 mm	-25	5 mm	0,27 kg/m
ref 2506.72	22 m	23,2 m	10 mm	-25	5 mm	0,27 kg/m
C L A S S I C M O D E L						
ref 1205.25	7,6 m	8,8 m	6 mm	-12	4 mm	0,16 kg/m
ref 1205.30	9,0 m	10,2 m	6 mm	-12	4 mm	0,16 kg/m
ref 1205.36	11,0 m	12,2 m	6 mm	-12	4 mm	0,16 kg/m
ref 1205.46	14,0 m	15,2 m	6 mm	-12	4 mm	0,16 kg/m
ref 1706.36	11,0 m	12,2 m	8 mm	-17	5 mm	0,25 kg/m
ref 2206.72	22,0 m	23,2 m	10 mm	-22	5 mm	0,36 kg/m
ref 3007.80	24,3 m	26,2 m	11 mm	-30	6 mm	0,45 kg/m
ref 4807.95	28,9m	30,7 m	14 mm	-48	6 mm	0,55 kg/m
ref Max110	33,5 m	35,3 m	16 mm	-60	7 mm	0,66 kg/m

