

Carbon spinnaker poles



Seldén quality

We have developed our own computer controlled manufacturing method in which prepreg (pre-impregnated) tows are wound onto a mandrel (cylinder) prior to oven curing. This method enables us to exercise full control over every stage of the manufacturing process and guarantee products of consistently high quality. One of the big advantages of this Seldén production method is that it enables us to achieve sufficient durability in the areas subject to the greatest loads and wear.

In all sizes

Seldén carbon spinnaker poles are suitable for dinghies and for yachts up to 30 tonnes. The larger poles are tapered to optimise weight/strength requirements, and facilitate handling.



Seldén spinnaker poles are designed to make light work of spinnaker handling. The big advantage of carbon fibre is its low weight. The weight savings enable the crew to handle the spinnaker faster, with less effort.



Carbon spinnaker poles (dimensions 47/47 and 59/59) with small composite end fittings and Dyneema bridle.



Carbon spinnaker poles (dimensions 77/77 and 88/88) with medium composite end fittings, trip trigger and Dyneema bridle.



Dip pole, trip trigger end fitting.



Female casting for clip-on spigot.



Harken end fitting for larger poles.

Weight comparison – aluminium and carbon spinnaker poles (equal strength).
Aluminium spinnaker pole Section 99/99, length 5150 mm, weight 16.9 kg.
Carbon spinnaker pole Section 102/102, length 5150 mm, weight 9 kg.

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Type	Section dia., mm	Weight kg/m	Inertia Al-equivalent cm ⁴
Untapered tube	47	0.33	5.4
	59	0.42	10.8
	61	0.59	18.5
	77	0.65	42.3
	88	1.00	63
	90	1.26	88
Tapered tube	102	1.15	134.6
	119	1.68	217
	137	1.94	335
	156	2.69	508
	158	3.15	642



Twaron protection can be supplied as an option. Twaron filaments protect the pole from damage caused by the forestay and shrouds.