



# Gennaker bowsprit

Extendable gennaker bowsprit. Sold as a kit for deck mounting. Just fit the two stainless steel pad eyes to the deck in line with the bow bracket. This bracket is a stainless ring with a low friction polyamide inner lining through which the bowsprit slides into the “active” position. After the gennaker is doused, the bowsprit can slide back and be secured to the aft eye. If required, it can be quickly removed and stowed securely below.

- Gives the gennaker more clear air
- Facilitates rapid gybing
- Always ready for quick extension
- Makes for fast and efficient gennaker handling
- Improves performance when gennaker sailing
- Can be fitted to most yachts
- Choose between carbon fibre and aluminium models

The gennaker tackline runs through the bowsprit, entering and leaving via well rounded holes, and then aft to the cockpit. An alternative is to fit an external tack block at the outboard end.



Spring-loaded locking device for safe and easy handling.



## Bowsprit kits

The kit includes: Aluminium or carbon bowsprit, inboard end fitting with plunger, outboard end fitting, 2 stainless steel pad eyes (508-750-01) and instructions.

	Description	Art. No.
Aluminium	Ø 72/72 L= < 2080 mm	072-072-70
	Ø 75/75 L= < 2230 mm	075-075-70
	Ø 87/87 L= < 2270 mm	087-087-70
	Ø 99/99 L= < 3160 mm	099-099-70
Carbon	Ø 76/76 L= < 3000 mm	076-076-70
	Ø 88/88 L= < 3000 mm	088-088-70
	Ø 89/89 L= < 3000 mm	089-089-70



Pad eyes incl. in kit.

## Bow bracket

		Bowsprit, diameter (mm)	Art. No.
	Stainless steel bow bracket with PA inner lining. To be bolted to deck or rail.	Ø 72/72	508-783-01
		Ø 75/75   Ø 76/76	508-783-02
		Ø 87/87   Ø 88/88   Ø 89/89	508-783-04
		Ø 99/99	508-794-05
	Stainless steel bow ring with PA inner lining. Can be welded to bow anchor fitting or sturdy pulpit.	Ø 72/72	508-758-01
		Ø 75/75   Ø 76/76	508-758-02
		Ø 87/87   Ø 88/88   Ø 89/89	508-758-04
		Ø 99/99	508-757-05
	Stainless steel bow fitting with PA inner lining bushing. Can be integrated with some bow anchor fittings (e.g. Jeanneau). Width of base: 175 mm. Fitted with Ø 12 mm bolt.	Ø 72/72	508-782-01
		Ø 75/75   Ø 76/76	508-782-02
		Ø 87/87   Ø 88/88   Ø 89/89	508-782-04
	90° bracket and bow ring for assembly on bow anchor fitting.	Ø 72/72	508-834-11
		Ø 75/75   Ø 76/76	508-834-12
		Ø 87/87   Ø 88/88   Ø 89/89	508-834-14
		Ø 99/99	508-834-15



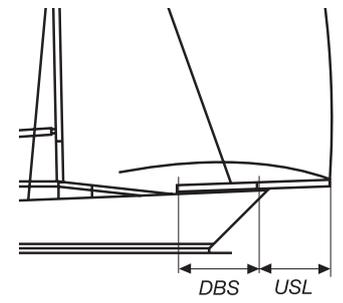
Bow fittings on some boats can be integrated with the bow anchor fitting.



Side mounted installation on stem head anchor fitting

**Dimensioning for gennakers** (Not applicable for "Code 0" = straight luff)

RM	Approx. displ. (tonnes)	Aluminium Max unsupported length, USL				Carbon Max unsupported length, USL								
		72/72	75/75	87/87	99/99	76/76	88/88	89/89						
8	1,7	1280				1500								
10	2,1	1090				1500								
12	2,4	960	1700			1462	1500							
14	2,8	860	1520			1311	1500							
16	3,1	790	1390			1194	1500							
18	3,4	720	1280	1640		1098	1453	1500						
20	3,7	670	1180	1520		1020	1349	1500						
25	4,5	570	1010	1300	1710	871	1152	1452						
30	5,2	500	890	1140	1510	766	1013	1277						
35	5,9		800	1020	1350	687	909	1145						
40	6,7		730	930	1230	626	827	1043						
45	7,3		670	850	1130	576	762	959						
50	8,0		620	790	1050	535	707	891						
55	8,7		580	740	980		661	833						
60	9,3		550	700	930		622	783						
65	10,0			660	870		588	740						
70	10,6			630	830		588	703						
75	11,3			600	790		531	669						
80	11,9			570	750		508	640						
85	12,5			550	720			613						
90	13,1			530	700			597						
95	13,8				670			589						
100	14,4				650			547						
105	15,6				630			528						
110	16,0				600			511						
115	16,1				590									
120	16,7				570									
125	17,3				550									
130	17,9				540									
135	18,5				520									
140	19,0				510									
145	19,6				500									
150	20,2				490									
155	20,7				480									
Min. distance between support, DBS (mm)		580	600	700	800	620	710	720						
MSL at inner end (Kn)*		2,9	4,9	5,4	6,2	2,0	2,4	2,9						



\* MSL = Max Service Load, based on minimum DBS.  
 MSL at bow bracket = MSL at inner end x (1 + DBS/USL).  
 DBS = Distance between support. USL = Unsupported length.

**Dimensioning for Code 0**

RM 30° (kNm)	Appr. displ. (tonnes)	Aluminium for Code 0								Carbon for Code 0					
		72/72		75/75		87/87		99/99		76/76		88/88		89/89	
		Max USL	Min DBS	Max USL	Min DBS	Max USL	Min DBS	Max USL	Min DBS	Max USL	Min DBS	Max USL	Min DBS	Max USL	Min DBS
8	1.7	580	580	1020	720	1300	920	1720	820	880	630	1160	820	1460	1030
10	2.1	490	580	870	830	1100	1050	1460	890	750	710	990	940	1250	1190
12	2.4	390	640	760	950	980	1220	1280	970	660	820	870	1080	1100	1370
14	2.8	350	750	680	1110	870	1420	1150	1070	590	960	780	1270	980	1590
16	3.1	330	950	620	1330	790	1690	1050	1190	530	1140	710	1520	890	1900
18	3.4	300	1200	570	1640	730	2090	960	1310	490	1410	650	1860	820	2350
20	3.7	280	1670	-	-	-	-	890	1470	460	1830	-	-	-	-
22	4.4	-	-	-	-	-	-	830	1660	-	-	-	-	-	-
24	4.8	-	-	-	-	-	-	780	1900	-	-	-	-	-	-
26	5.2	-	-	-	-	-	-	740	2230	-	-	-	-	-	-
28	5.6	-	-	-	-	-	-	700	2660	-	-	-	-	-	-