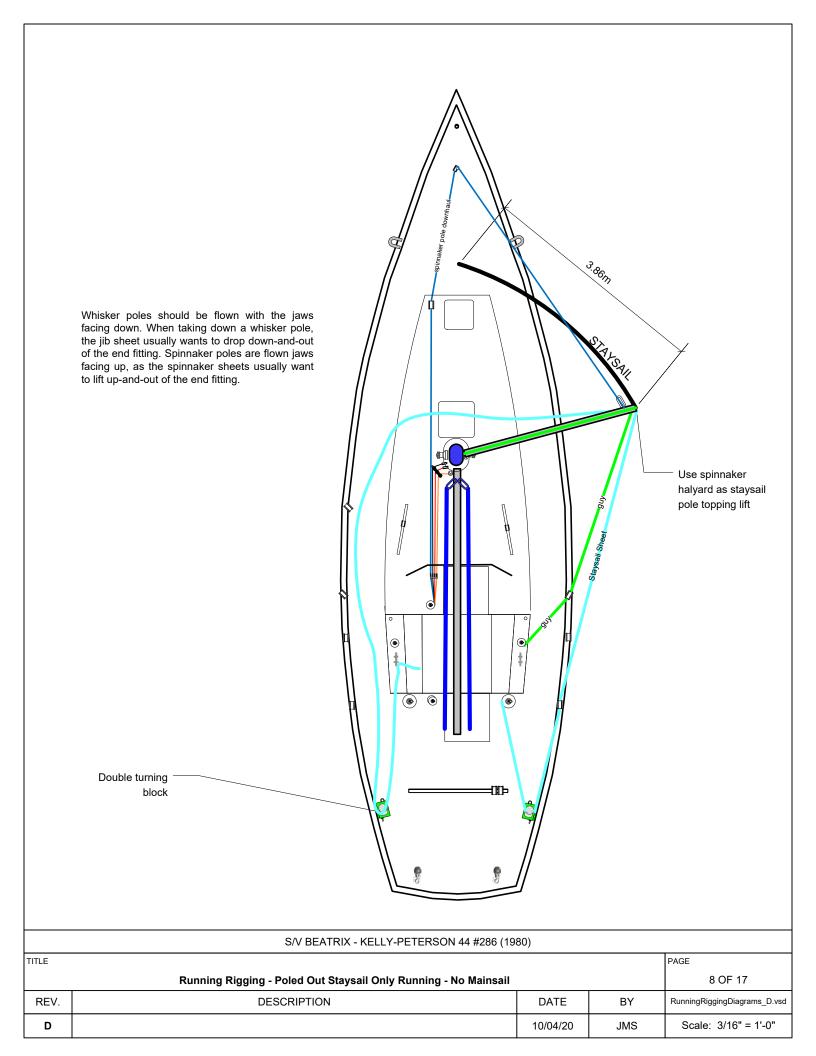
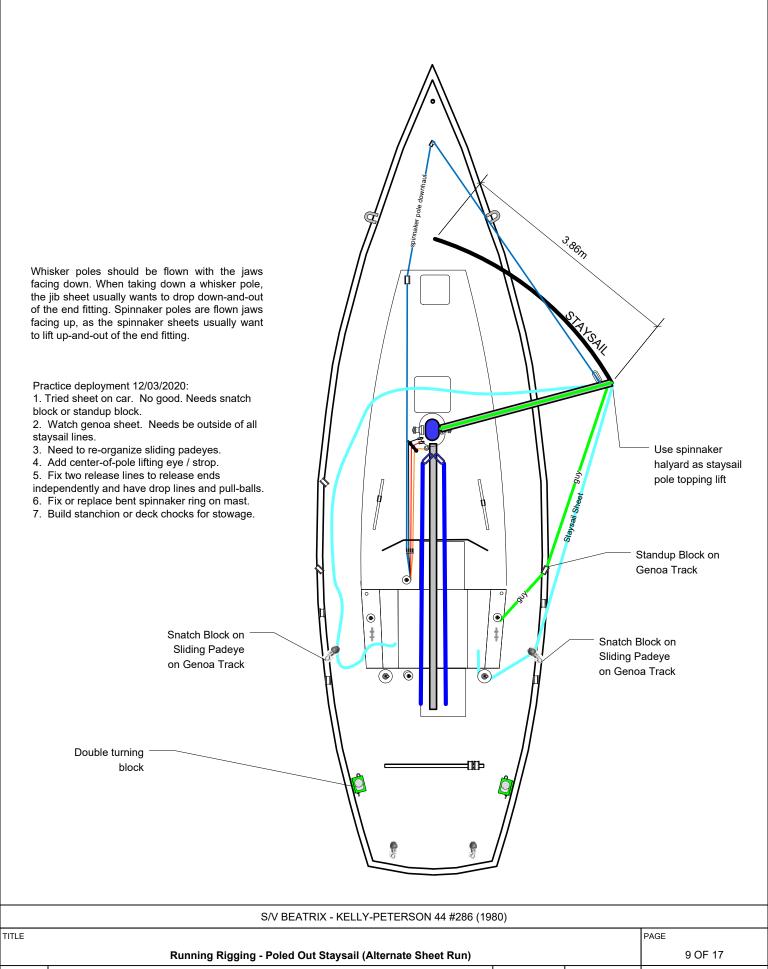
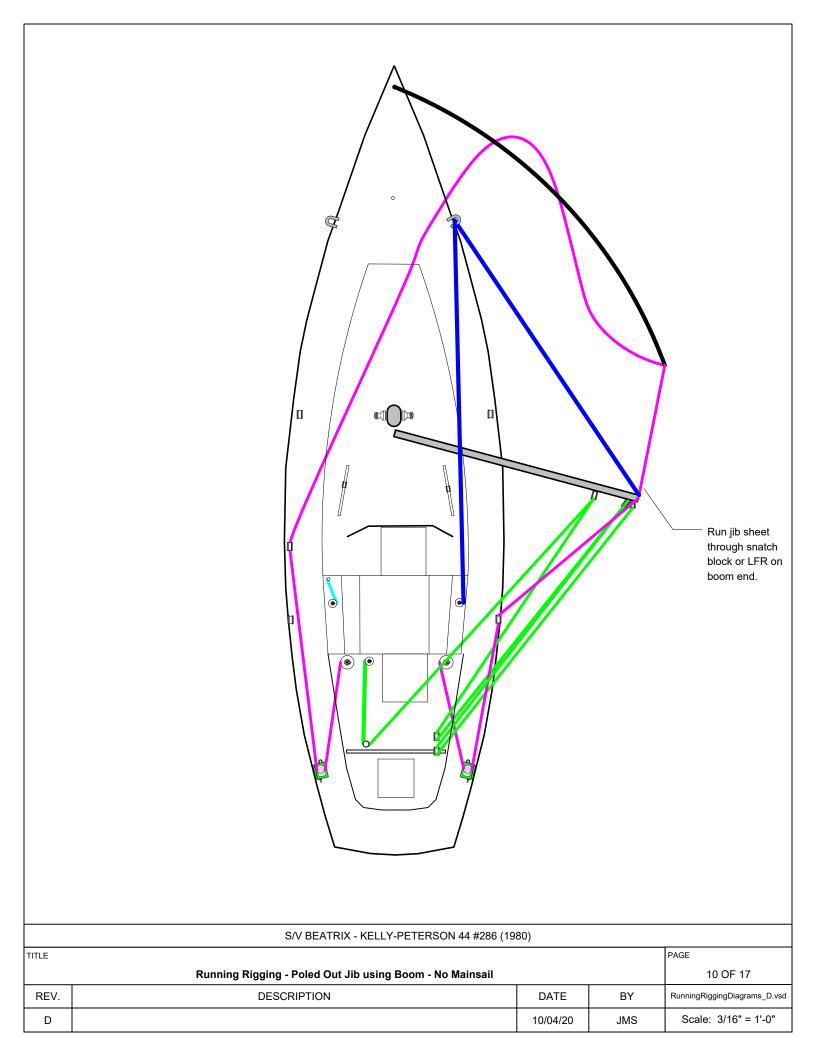


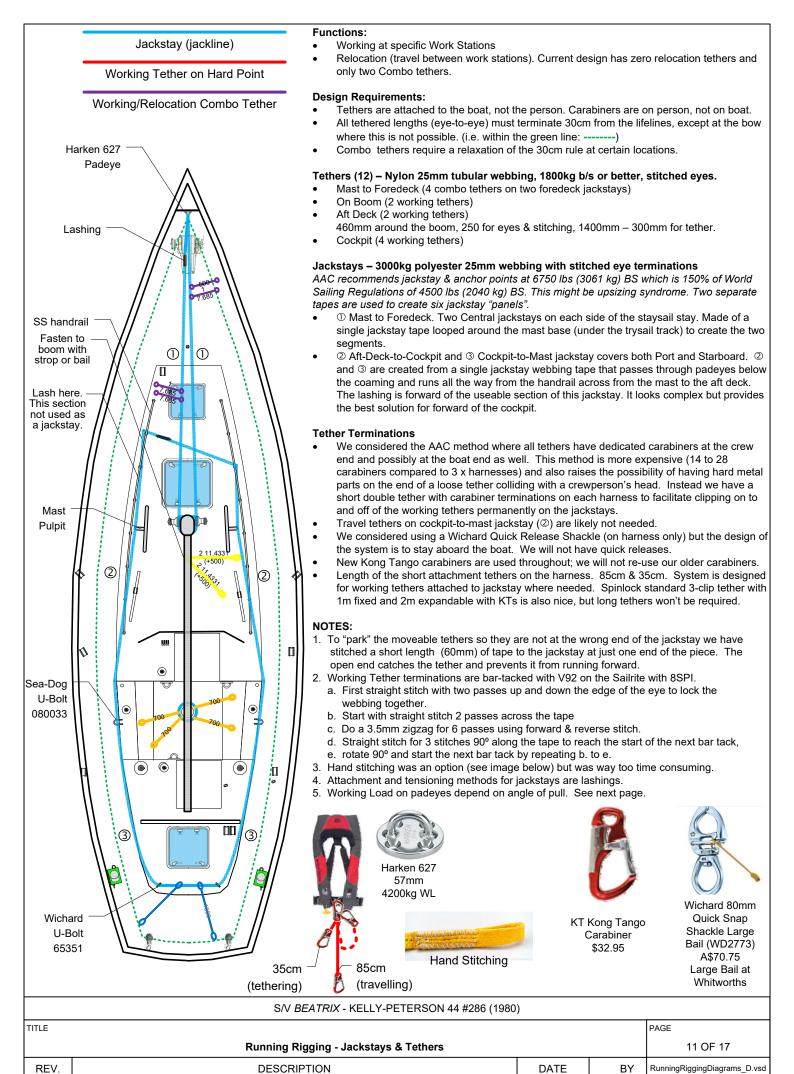
TITLE				PAGE
	Running Rigging - Poled Out Jib and Staysail Running Wing and Wing - No I	Mainsail		7 OF 17
REV.	DESCRIPTION	DATE	BY	RunningRiggingDiagrams_D.vsd
D		10/04/20	JMS	Scale: 3/16" = 1'-0"





TITLE				PAGE
	Running Rigging - Poled Out Staysail (Alternate Sheet Run)			9 OF 17
REV.	DESCRIPTION	DATE	BY	RunningRiggingDiagrams_D.vsd
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10/04/20

JMS

Scale: 3/16" = 1'-0"

Padeyes

Padeyes are great for mounting blocks and are also used as attachment points for staysails, reefing blocks, and hundreds of other items.

Harken offers a range of stainless steel padeyes. The diamond-shaped padeyes, 688 and 689, are 316 stainless and often used at mastbases where the diamond shape allows them to be mounted very close together. The 2759 is 316 cast stainless steel. The 627, 629, and 648 padeyes are 17-4 PH stainless.

2392

For maximum strength always align fixed padeye bails to the load.

1

9070

5358

1770

1156

lb

20000

11800

2550

Part

No.

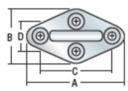
627 629

648

688





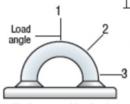








Maximum working load					Breaking load					Fasteners		
	2	2		3		1		2		3	(F	H)
kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	in	mm
270	4500	2040	4300	1950	10000	4535	9000	4080	8600	3900	1/4	6
070	12000	5440	14000	6350	40000	18140	24000	10890	28000	12700	1/2	12
358	10375	4705	8500	3855	23600	10716	20750	9430	17000	7710	3/8	10
770	5000	2270	4300	1950	7800	3540	10000	4535	8600	3900	1/4	6
355	8000	3628	7800	3540	19000	8618	17200	7800	15600	7075	5/16	8
156	2302	10.86	2450	1111	5100	2213	4784	2172	4900	2222	1/4	6



Maximum	working	load
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Part		p	1	В		C		D		E		F		G		We	ight
No.	Description	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	OZ	g
627	Small round	2 1/4	57			1 1/16	27	13/16	30	1 3/16	30	5/8	16	15/16	24	4.16	118
629	Large round	3 3/4	95			1 3/4	44	17/8	48	2	51	1 1/16	27	1 3/4	44	23	652
648	High-load medium	3	76			1 5/16	33	1 9/16	40	1 15/16	50	1 1/8	29	1 7/16	37	11	312
688	Small diamond	3 1/8	79	2	51	2 3/8	60	1 1/4	32	1 3/16	30	9/16	14	7/8	22	4.75	135
689	Large diamond	3 7/8	98	25/16	59	2 7/8	73	1 3/8	35	1 9/16	40	7/8	22	1 1/16	27	7.5	213
2759	Padeye/fits 22 mm cars with sheaves	2 1/4	56	3/4	18	1 1/2	38			1	26	9/16	15	5/8	16	1.3	38

DO NOT use Harken equipment for human suspension unless product is specifically certified and labeled for such use.

TETHERS	QTY	EYE-TO-		. `.'		MATERIAL	COLOR	ATTACHMENT
		EYE	(mm)	(mm)	(mm)	(mm)		
Forward Deck	4	500		440	940	3760	PURPLE	JACKSTAY
Boom	2	900	500	440	1840	3680	YELLOW	HARD PT
Cockpit	4	800		440	1240	4960	ORANGE	HARD PT
Aft	2	1000		440	1440	2880	BLUE	JACKSTAY
Harness Long	3	850		220	1070	3210	YELLOW	CREW
Harness Short	3	350		220	570	1710	YELLOW	CREW
Harness Double Tether (shared eye at top)	3	1200		220	1420	4260	YELLOW	CREW

NYLON TETHER MATERIAL BY COLOR	LEN(mm)	ORDER(m)	(COST	XS(mm)
PURPLE	3760	4	\$	12.76	240
YELLOW	7940	11	\$	35.09	3060
ORANGE	4960	5	\$	15.95	40
BLUE	2880	3	\$	9.57	120
		SUBTOTAL	\$	73.37	



Wichard U-Bolt 316SS 8mm 2400kg WL 4800kg BS* 10mm 3600kg WL 7000 BS* p/;n 65351



KT Kong Tango Carabiner \$32.95

EQUIPMEN T	QTY	UNIT	PRICE	NE	T PRICE
Kong Tango Caribiners	6	\$	32.95	\$	197.70
E150 Jackstay Webbing 25mm x 50m roll	1	\$	75.00	\$	75.00
Wichard 8mm U-Bolt 65651	1	\$	40.00	\$	40.00
		TOTA	\L	\$	386.07



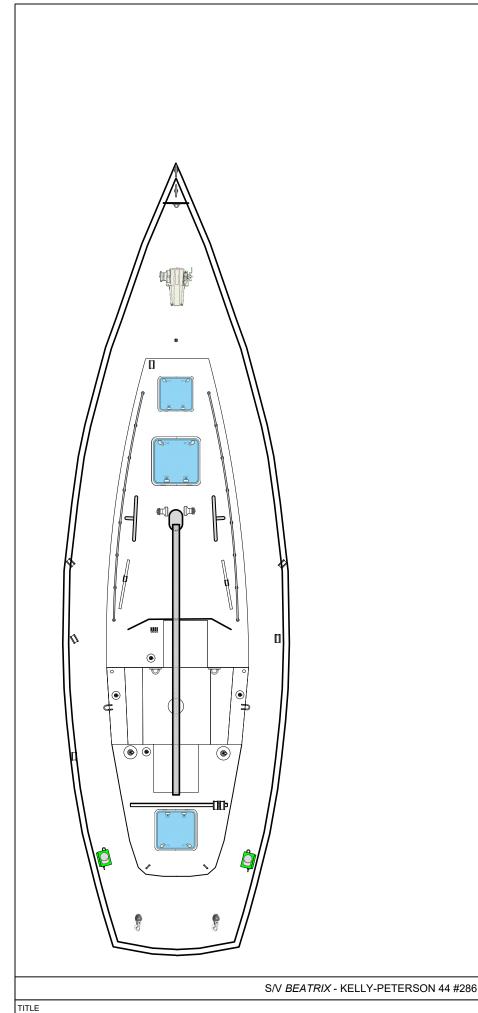
Harken 627

57mm 4200kg WL*

Sea-Dog Bow Eye 3/4" 7250kg BS 304SS p/n 080033

*on hand

	S/V BEATRIX - KELLY-PETERSON 44 #286 (1980)								
TITLE				PAGE					
	Running Rigging - Deck Gear - Jackstay Tethers, Carabiners and Padey	/es		12 OF 17					
REV.	DESCRIPTION	DATE	BY	RunningRiggingDiagrams_D.vsd					
D		10/04/20	JMS	Scale: 3/16" = 1'-0"					



	S/V BEATRIX - KELLY-PETERSON 44 #286 (1980)								
TITLE				PAGE					
	Running Rigging - Deck Plan			13 OF 17					
REV.	DESCRIPTION	DATE	BY	RunningRiggingDiagrams_D.vsd					
D		10/04/20	JMS	Scale: 3/16" = 1'-0"					

