

General Specifications	ft/lbs.	m/kg	Rig Dimensions	ft/sq ft.	m/sqm
LOA	29.19	8.90	I	38.67	11.787
LWL	26.84	8.18	ISP	41.60	12.680
Beam	9.50	2.90	J	11.28	3.438
Deep Draft	6.50	1.98	P	36.82	11.223
Shoal Draft Option	TBD	TBD	E	12.00	3.658
Rudder Draft	4.11	1.254	STL - Distance from mast to end of bowsprit	18.44	5.620
Displacement	4,990	2263	100% Sail Area (triangles)	439	40.8
Keel/Ballast	1,840	835	Jib Area (OD class)	218	20.3
Engine	Yanmar 2YM15 SD	-	Mainsail Area (OD class)	296	27.5
US Coast Guard "D"	3.90	-	Spinnaker Area (OD max class)	1023	95.0
US Coast Guard Gross Tonnage	5.41	-	Upwind Sail Area (OD class)	514	47.7
US Coast Guard Net Tonnage	4.87	-	Downwind Sail Area (OD class)	1319	122.5

Shipping Dimensions	ft/lbs.	m/kg	Ratios		
Height of Boat (with std keel, lifelines & rail)	12.03	3.67	SA/Dspl (triangles)	24	-
Height of Boat (without lifelines & bowrail installed)	11.19	3.41	Upwind SA/Dspl (OD Class) Downwind SA/Dspl (OD Class) Dspl/L	28	-
Length including gudgeon hardware (rudder not installed)	9.50	2.90		72	-
Length including rudder	29.36	8.95		115	-
Mast Length	30.35	9.25			
	40.52	12.35			
Boat on Optional Triad Trailer - Length (rudder installed)	35.00	10.67			
Trailer - Road Height (approx)	12.70	3.87			
Triad Trailer Width	8.45	2.58			
Triad Trailer Weight (approx)	2800	1270			
Combined Weight for Boat + Triad Trailer (approx)**	7790	3534			
** dry weight with no owner gear, options or sails included.					

Mast & Boom	ft/lbs.	m	Interior	ft	m
Builder	Hall Spars or Selden	-	Headroom	4.85	1.478
Mast Section	Carbon 135C	-	Settee Length	6.46	1.97
Aluminum Mast Track Slot	Harken AA or equiv.	-	Optional V-Berth Length	6.65	2.03
Gate	Slider Gate	-	Optional V-Berth Width Forward	1.30	0.396
Tack	SS captive Pin	-	Optional V-Berth Width Aft	5.40	1.646
Mainsail Tack Set-up	0.095	0.029			
Mainsail Tack Set-Back	0.157	0.048			
Boom Section	H104 Aluminum	-			
Loose Foot Clew	Strop recommended	-			
Mast length (no masthead instruments)	40.52	12.35	Tankage	gal	litres
Mast height above water (no masthead instruments)	44.85	13.67	Fuel Tank	15	57
			Water Tank	optional	optional
			Holding Tank	6	23

Standing Rigging - Hall Spars							
Item	Qty	Size	Termination @ Top	Termination @ Bottom	Length (ft)	Length (mm)	Pin
Hall Spars Headstay as of 12-03-13	1	6mm compact brd	Toggle Jaw	open body turnbuckle	39' 4 1/2"	12000	3/8"
Hall Spars Lower Headstay pig tail	1	6mm compact brd			1' 9"	533	3/8"
Upper Shrouds - V1/V2/D3	2	6mm compact brd	T-fitting	open body turnbuckle	39' 4 3/8"	11998	3/8"
Intermediate Shrouds - V1/D2	2	5mm compact brd	T-fitting	open body turnbuckle	26' 10 1/2"	8192	3/8"
Lower Shrouds - D1	2	6mm compact brd	T-fitting	open body turnbuckle	14' 5 1/4"	4401	3/8"
Upper Dyneema Backstay	1	6mm dsk78 Ultra wire	Stainless thimble	soft eye	39'0 1/2"	11900	
Lower Dyneema Backstay Cascade Leg 1	1	6mm Dyneema	Soft eye	Loop eye	15' 0"		
Lower Dyneema Backstay Cascade Leg 2	1	4mm Dyneema	Soft eye	Loop eye	5' 4"		
Harken MKIV Underdeck Unit 0/Black Foils	1						
*Harken Furler Top Foil Cut Length					11.5"	292	
Backstay lengths are subject to change							

Running Rigging & Lifelines - Hall Spars							
Item	Qty	Dia (mm)	Material	Finish	Length (ft)	Length (m)	Notes
Main Halyard	1	8mm	Vectran	Splice on shackle/whip	100.00	30.479	
Main Halyard Shackle	1	-	Wichard 1494	-	-	-	
Mainsheet	1	10mm	Dacron	Pass eye/whip	80.00	24.383	
Mainsheet Strop	1	5mm	Dyneema	50mm soft eye/25mm soft eye	1.50	0.457	
Traveler	1	6mm	Dacron	whip/whip	25.00	7.620	
Cunningham Strop	1	4mm	Dyneema	50mm soft eye/50mm soft eye	4.00	1.219	
Cunningham Purchase 6:1	1	5mm	Swiftcord	whip/whip	14.00	4.267	
Jib Halyard	1	8mm	Vectran	25mm soft eye/ flemish eye	93.00	28.345	
Jib Sheet	1	10mm	Dacron	whip/whip	70.00	21.335	
Spinnaker Halyard	1	8mm	Dyneema	Splice on shackle+ball/whip	102.00	31.088	
Spinnaker Halyard Shackle	1	-	Ronstan RF6210	-	-	-	
Spinnaker Sheets	2	8mm	Dyneema	whip taper/ whip	70.00	21.335	
Inhauler - Dyneema	2	4mm	Dyneema	soft eye/soft eye	10.00	3.048	
Inhauler 4:1 Control	2	6mm	Dyneema	soft eye/soft eye	20.00	6.096	
Inhauler ring	2	-	Seadog 191410	-	-	-	
Sprit Out	1	8mm	Dacron	whip/whip	33.00	10.058	
Sprit Safety Line	1	8mm	Dacron	soft eye/soft eye	7.50	2.286	
Tackline	1	8mm	Dyneema	whip taper/ whip	47.00	14.325	
Backstay Control	1	7mm	Dacron	whip/whip	45.00	13.715	
Upper Lifeline	2	5/32"/ 4mm	1x19	Jaw/ 3mm dyneema lashing	26' 0 1/2"		
Lower Lifeline	2	5/32"/ 4mm	1x19	Jaw/ 3mm dyneema lashing	26' 8 1/2"		
Transom Gate Lifeline - Lower	1	5/32"/ 4mm	1x19	Jaw/ Pelican hook	6' 2 1/4"		
Transom Gate Lifeline - Upper	1	5/32"/ 4mm	1x19	Jaw/ Pelican hook	5' 2"		

J/88 Rigging Specifications are provided as a reference. When replacing shrouds in the field it is good practice to measure the current rigging to insure the specifications match for a proper fit.
 * Based on Standard Hall Spars Headstay length above of 12000mm