





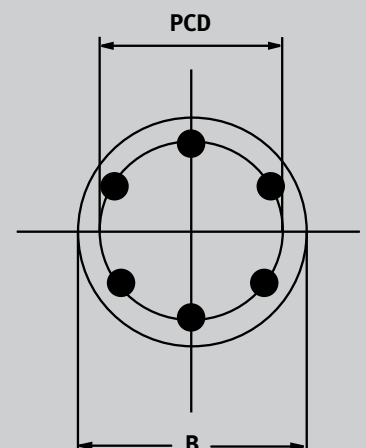
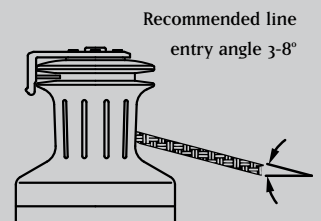


Measurements

Measurements and Winch Selection Guide

Mounting Measurements

		PCD		B		Mounting	
	10	65 mm	2 9/16"	92 mm	3 5/8"	M6 mm	1/4"
	16	90 mm	3 9/16"	114 mm	4 1/2"	M6 mm	1/4"
	28	90 mm	3 9/16"	124 mm	4 15/16"	M6 mm	1/4"
	40	100 mm	3 15/16"	136 mm	5 3/8"	M6 mm	1/4"
	46	100 mm	3 15/16"	143 mm	5 5/8"	M8 mm	5/16"
	91	60 mm	2 3/8"	80 mm	3 1/8"	M6 mm	1/4"
	101/102	90 mm	3 9/16"	111 mm	4 5/16"	M6 mm	1/4"
	12 ST	90 mm	3 9/16"	115 mm	4 1/2"	M6 mm	1/4"
	18 ST	90 mm	3 9/16"	120 mm	4 3/4"	M6 mm	1/4"
	28 ST	90 mm	3 9/16"	125 mm	4 15/16"	M6 mm	1/4"
	40 ST	100 mm	3 15/16"	152 mm	6"	M6 mm	1/4"
	46 ST	155 mm	6 1/8"	180 mm	7 1/16"	M8 mm	5/16"
	52 ST	165 mm	6 1/2"	200 mm	7 7/8"	M8 mm	5/16"
	58/62 ST	200 mm	7 7/8"	230 mm	9 1/16"	M10 mm	3/8"
	68/72 ST	240 mm	9 7/16"	280 mm	11 1/16"	M10 mm	3/8"
	78 ST FS	260 mm	10 1/4"	320 mm	12 5/8"	M12 mm	1/2"
	110 ST FS	330 mm	13"	395 mm	15 9/16"	M12 mm	1/2"



Selection

Winch Selection Guide

Masthead Rigged

Please refer to the chart if your boat is of medium displacement.

Fractional Rigged

We recommend that you refer to the sail area, and not to the length of the yacht.

Heavy Displacement

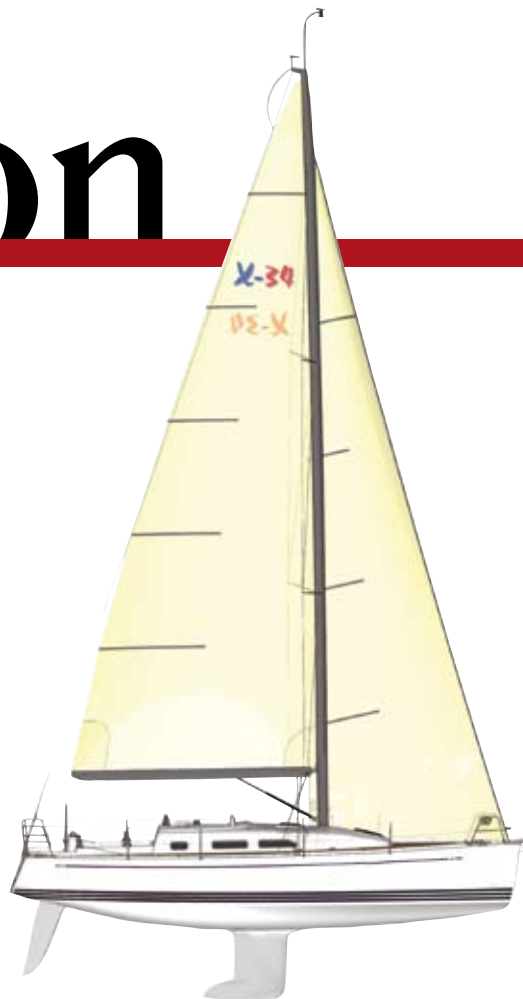
The displacement must be taken into account. It is advisable to choose a winch larger than that stated in the chart.

Ultra Light Displacement

Should normally be able to select smaller winches but the righting moment must also be taken into account.

Multihulls

Catamarans, trimarans and other boats with increased righting moments should use winches with a higher power ratio.



Choose your ANDERSEN Winches® to reflect the size of your yacht and your sailing requirements. This chart is intended for masthead-rigged mono-hull yachts of medium displacement. When choosing electric or hydraulic winches, the selection is similar to that of a manually operated winch. Please note that this chart is based on standards and will not reflect all variables and differences in the large variety of yacht types and sizes on the market.

Use our Web services to electronically calculate the details of your winch selection, or consult your ANDERSEN Distributor, who has the experience and knowledge of our product range to give professional advice in helping you make the right selection.

These are the classifications we have used for our winch selection chart.

LOA		Feet	25-28	29-32	33-35	36-39	40-43	44-48	49-54	55-61	62-71	72-80	80+
		Metres	7.6-8.5	8.8-9.8	10.1-10.7	10.0-11.9	12.2-13.1	13.4-14.6	14.9-16.5	16.8-18.6	18.9-21.6	21.9-24.4	24.4+
Sail Areas	Genoa	ft/m	300/28	350/33	470/44	560/52	770/72	880/82	1300/120	1800/170	2100/200	2700/250	
	Spinnaker	ft/m	410/38	600/56	800/74	1200/111	1600/150	2000/185	2800/260	3700/345	4500/420	5400/500	
	Main	ft/m	150/14	210/20	260/24	320/30	430/40	470/46	750/70	950/88	1100/102	1300/121	
	Genoa Sheet		12/16	28/40	40/46	46/52	52	58/68	68	68/78	78	78/110	110STH
	Spinnaker Sheet		10/12	10/12/16	16/18/28	28/40	40	46/52	52/58	58/68	68/78	78	110STH
	Main Sheet		10	10/12	10/12/16	16/18/28	40	46	52	52/58	58/68	68/78	78STH
	Genoa Halyard		10/12	10/12/16	10/12/16	28/40	40/46	46/52	52/58	58/68	58/68	68/78	78STH
	Spinnaker Halyard		10	10/12	10/12/16	16/18/28	40	40/46	46/52	52/58	58/68	68	78STH
	Main Halyard		10	10/12	10/12/16	28/40	40	40/46	46/52	52/58	58	86/78	78STH
	Staysail Halyard		10	10/12	10/12	16/18/28	28/40	28/40	40/46	46/52	52	58/68	68STH
	Spinn. Pole Topping Lift		10	10	10	10	16	28	40	46	52	58	58/68STH
	Spinn. Pole Fore Guy		10	10	10	12	16/18/28	28/40	40/46	46/52	52/58	58/68	68STH
	Cunningham or Reef		10	10	10	12/16	16/18/28	28/40	40/46	46/52	52/58	58/68	68STH

Consult www.andersenwinches.com for more detailed electronic calculations regarding your requirement