



Blocks – Selection Guide

BLOCK TYPE	APPLICATION	BOAT LENGTH												
		m ft	16	6.1 20	7.3 24	8.5 28	9.7 32	11 36	12.2 40	13.4 44	14.6 48	15.8 52	17.1 56	18.3 60
CONTROL BLOCKS	Main sheet - End boom Single/Fiddle blocks		30 Control	40 Control										
	Main sheet - End boom Double/Triple blocks		30 Control	40 Control										
	Halyard Blocks	30	40 Control											
	Mast Base and general control blocks		30 Control	40 Control										
SYNCHRO	Main sheet - End boom					50 Synchro	60	72 Synchro	90 Synchro					
	Main sheet - Mid boom					50 Synchro	60	72 Synchro	90 Synchro	105 Synchro				
	Main & Genoa halyards			60 Synchro		72 Synchro		90 Synchro		105 Synchro				
	Spinnaker mast top blocks		50 Synchro	60 Synchro		72 Synchro		90 Synchro		105 Synchro				
	Spinnaker sheet			50 Synchro	60 Synchro	72 Synchro	90 Synchro		105 Synchro					
	Spinnaker guy		50 Synchro	60 Synchro	72 Synchro	90 Synchro		105 Synchro						
	Spinnaker downhaul			50 Synchro	60 Synchro	72 Synchro	90 Synchro							
	Boom Vangs			50 Synchro	60 Synchro	72 Synchro	90 Synchro							
	Backstay tensioners		50 Synchro	60 Synchro	72 Synchro									
	HTX	Main sheet - End boom					50 HTX	60 HTX	72 HTX	90 HTX				
Main sheet - Mid boom						50 HTX	60 HTX	72 HTX	90 HTX					
Main & Genoa halyards				50 HTX	60 HTX	72 HTX	90 HTX							
Spinnaker mast top blocks				50 HTX	60 HTX	72 HTX	90 HTX							
Spinnaker sheet				50 HTX	60 HTX	72 HTX	90 HTX							
Spinnaker guy				50 HTX	60 HTX	72 HTX	90 HTX							
Spinnaker downhaul					50 HTX	60 HTX	72 HTX							
Boom Vangs					50 HTX	60 HTX	72 HTX							
Backstay tensioners				50 HTX	60 HTX									
RACING		Main sheet - End boom Singles				60 HL Racing	80 Racing	80 HL Racing						
	Main sheet - End boom Double/Triple blocks					60 HL Racing	80 Racing	80 HL Racing						
	Main sheet - Mid boom singles			60 HL Racing	80 Racing	80 Racing								
	Main sheet - Mid boom Double/Triple blocks				60 HL Racing	80	80 HL Racing							
	Halyard block & Padeye at mast base				60 HL Racing	80	80 HL Racing							
	Spinnaker mast top blocks				60 HL Racing	80 Racing	80 HL Racing							
	Spinnaker Mast sheets Blocks / Guy blocks				60 HL Racing	80 Racing	80 HL Racing							
	Boom Vang (first block in cascade)			60 HL Racing	80 Racing									

Footblock – Selection Guide

BLOCK TYPE	SHEET DEFLECTION	Hand Load	WINCH SIZE											
			8	15/16	30	40	45	50	55	65	70	80		
SYNCHRO	90°			60 Synchro	72 Synchro	90 Synchro								
	180°			60 Synchro	72 Synchro	90 Synchro								
RACING	90°				80 Racing	60 HL Racing	80 HL Racing		105 HL Racing					
	180°			80 Racing	60 HL Racing	80 HL Racing		105 HL Racing	130 HL Racing	155 HL Racing				

Control Blocks

- 30 Control
- 40 Control

Synchro Blocks

- 50 Synchro
- 60 Synchro
- 72 Synchro
- 90 Synchro
- 105 Synchro

HTX Blocks

- 50 HTX
- 60 HTX
- 72 HTX
- 90 HTX

Racing Blocks

- 60 HL Racing
- 80 Racing
- 80 HL Racing
- 105 HL Racing

Traveller Systems – Selection Guide

This selection guide is designed to be used as a quick reference only. For more detailed product information visit www.lewmar.com. Calculations are based on the average modern cruising yacht. Sail area, different rigs, heavy or light displacement, multihull or monohull, are all factors which effect a yacht's specifications. Loadings should be obtained from the designer and matched to the safe working load of the hardware. Please contact your Lewmar agent if you have any questions regarding the correct hardware for your boat.

Cars Selection Guide

APPLICATION @ SHEETING POSITION	SIZE	TOWING PURCHASE (MAXIMUM AVAILABLE PURCHASE)	M FT	7.3 24	8.5 28	10.3 34	11.5 38	13.4 44	14.6 48	16.4 54	18.2 60	21.3 70
Genoa	0	2:1										
End Boom Mainsheet	0	2:1										
Mid Boom or Multihull	0	2:1										
Genoa	1	4:1 or 2:1 to Winch										
End Boom Mainsheet	1	4:1										
Mid Boom or Multihull	1	4:1										
Genoa	2	4:1 or 2:1 to Winch										
End Boom Mainsheet	2	5:1										
Mid Boom or Multihull	2	5:1										
Genoa	3	5:1 or 2:1 to Winch										
End Boom Mainsheet	3	5:1 or 2:1 to Winch										
Mid Boom or Multihull	3	5:1 or 2:1 to Winch										



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