



Synchro Blocks

Head Design

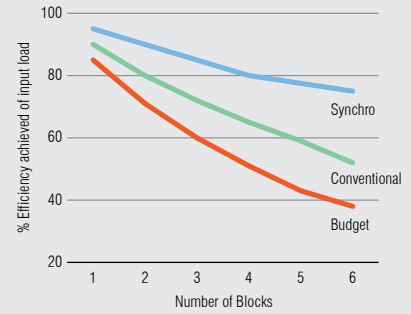
Head can be positioned for use in line or at 90 degrees – or left to rotate freely when in unlocked position. When locked allows 30° “float” on shackle post to improve alignment of block.



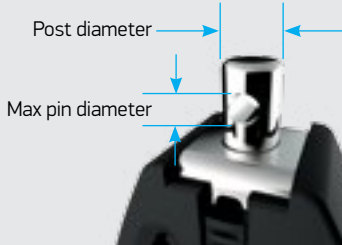
Higher efficiency – for faster sail handling and less rope wear.

Independent tests show Synchro blocks offer increased efficiency over conventional designs. Calculations over a 6-block mainsheet system, indicated Synchro blocks can deliver up to 40% greater efficiency than budget products – resulting in better responsiveness and improved sailing performance.

Efficiency improvements in multi block systems



Shackle Post Dimensions



	POST DIAMETER		TO FIT MAX PIN Ø	
	mm	in	mm	in
50mm Synchro	7.9	5/16	4	5/32
60mm Synchro	9.4	3/8	5	3/16
72mm Synchro	11.9	15/32	6	1/4
90mm Synchro	16.5	21/32	9.8	3/8

Suitable Block Upstands



Spring upstand
29904050 fits 50mm Synchro



Rubber boot upstand kit
29195065 fits 60mm Synchro
29196065 fits 72mm Synchro
29197265 fits 90mm Synchro

For information about block upstand refer to p.151

Suitable Traveller Upstand



	FIT TRAVELLER UPSTAND
50mm Synchro	
60mm Synchro	Size 1 NTR
72mm Synchro	Size 1 HTX/ Size 2 NTR
90mm Synchro	Size 2 HTX/ Size 3 NTR

Cleat Used



	USE CLEAT	WORKING LOAD LIMIT	
		kg	lb
50mm Synchro	29104100BK	120	264
60mm Synchro	29104110BK	180	396
72mm Synchro	29104110BK	180	396
90mm Synchro			

For more info refer to page 180

Line Size



	OPTIMUM LINE SIZE		MAX LINE SIZE	
	mm	in	mm	in
50mm Synchro	6	1/4	10	3/8
60mm Synchro	8	5/16	10	3/8
72mm Synchro	10	3/8	12	1/2
90mm Synchro	12	1/2	14	9/16

Suitable Snap Shackles



	FIT SNAP SHACKLE
50mm Synchro	29925040
60mm Synchro	29926040
72mm Synchro	29927240
90mm Synchro	29929040

For more info refer to page 151

Pad Eyes



Wide range of pad eyes available, refer to page 152 for more information

Single & Becket



PART NO	SHEAVE Ø	WORKING LOAD LIMIT		WEIGHT	
		Kg	lb	g	oz
		29925004BK	50	450	990
29926004BK	60	800	1760	127	4.48
29927204BK	72	1100	2420	210	7.41
29929004BK	90	2000	4400	458	16.15

Double & Becket



PART NO	SHEAVE Ø	WORKING LOAD LIMIT		WEIGHT	
		Kg	lb	g	oz
		29925005BK	50	450	990
29926005BK	60	800	1760	261	9.19
29927205BK	72	1100	2420	415	14.61