

# BOARD/FIN COMBINATION 2018

Slot Box				QUAD FIN USE												
				RADICAL THRUSTER QUAD					WAVE SLATE			THRUSTER QUAD				
Size	Length	Area (cm2)	Recomm. Sails	69	75	83	88	94	79	87	96	76	84	89	95	102
12.0	4.7"	87	<4.7	<4.5	<4.7	<4.7	<5.0	>4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<5.0	>5.0
13.0	5.1"	97	<5.0	<4.8	<5.0	<5.0	<5.0	>4.7	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	>5.0
13.5	5.3"	104	<5.2	<5.0	4.0-5.0	<5.2	<5.2	>4.7	4.0-5.0	<5.2	<5.2	4.0-5.0	<5.2	<5.2	<5.2	>5.0
14.5	5.7"	114	4.2-5.4	5.5	4.2-5.4	4.4-5.6	4.5-5.4	>4.7	5.5	4.2-5.4	4.4-5.6	5.5	4.2-5.4	4.2-5.4	4.4-5.6	4.5-5.4
15.5	6.1"	128	4.5-5.8	5.0-5.8	5.0-5.8	4.8-5.8	4.8-5.8	>4.7	5.0-5.8	5.0-5.8	5.0-5.8	5.0-5.8	5.0-5.8	5.0-5.8	5.0-5.8	4.8-5.8
16.5	6.5"	139	5.0-6.2	5.5-6.2	5.5-6.2	5.5-6.2	5.5-6.2	>4.7	5.5-6.2	5.5-6.2	5.5-6.2	5.5-6.2	5.5-6.2	5.5-6.2	5.5-6.2	5.5-6.2

Boards come with: 2x fin (yellow), 2 Side Fins (Quad set-up) + 2 Mini Tuttle Box covers  
For Twinser-use in the same range use 2cm bigger fins (table on the right).

Slot Box				THRUSTER FIN USE												
				WAVE SLATE			THRUSTER QUAD					RADICAL THRUSTER QUAD				
Size	Length	Area (cm2)	Recomm. Sails	79	87	96	76	84	89	95	102	69	75	83	88	94
18	7.3"	142	<4.7	4.0-5.2	<5.0	<5.0	4.0-5.2	<5.0	<5.0	<5.0	<5.0	<5.0	<4.7	<4.5	<5.0	<5.0
19	7.5"	157	<5.2	4.4-5.4	4.5-5.6	<5.4	4.4-5.4	4.5-5.6	4.7-5.8	<5.4	<5.4	4.7-5.0	<5.2	<5.0	<5.4	<5.0
20	7.9"	166	4.0-5.5	4.7-5.8	4.7-5.8	5.0-6.0	4.7-5.8	4.7-5.8	5.0-6.0	5.0-6.0	5.0-6.0	5.4	4.2-5.4	4.0-5.2	<5.4	<5.4
21	8.2"	176	4.4-5.8	5.4-5.8	5.0-6.0	5.2-6.0	5.4-5.8	5.0-6.0	5.2-6.0	5.2-6.0	5.4-6.2	5.4	4.2-5.4	5.0-5.8	5.0-5.8	<6.0
22	8.5"	189	4.7-6.0	5.4-6.2	5.4-6.2	5.4-6.2	5.4-6.2	5.4-6.2	5.4-6.2	5.4-6.2	5.8-6.2	5.8-6.2	5.0-5.8	5.2-6.0	5.2-6.0	5.2-6.0
23	9.0"	198	5.0-6.2	5.8-6.2	5.8-6.2	5.8-6.2	5.8-6.2	5.8-6.2	5.8-6.2	5.8-6.2	>5.8	5.8-6.2	5.5-5.8	5.4-6.0	5.4-6.2	5.4-6.2
24	9.4"	211	5.4-6.2	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	>6.0	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.2
25	9.8"	221	>5.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	>6.0	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.2
26	10.2"	234	>5.8	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	>6.0	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.4	5.8-6.2

Boards come with: 1x fin (yellow), 2 Side Fins (Thruster set-up) + 2 Mini Tuttle Box covers  
For Quad-use in the same range use 2x -5-7cm smaller fins (table on the left).

PowerBox				THRUSTER FIN USE					SINGLE FIN USE					FREESTYLE				ALL RIDE		MAGIC RIDE					X-CITE RIDE						
				FREESTYLE WAVE (with Side Fins)					FREESTYLE WAVE (without Side Fins)					85	92	101	105	106-II	116-II	97	103	112	119	130	142	154	125	135	145		
Size	Length	Area (cm2)	Recomm. Sails	79	86	94	103	113	79	86	94	103	113	85	92	101	105	106-II	116-II	97	103	112	119	130	142	154	125	135	145		
21.0	8.3"	186	<5.4	4.0-5.8	<5.6	<5.0	<5.0	<5.0	<5.4	<5.0	<5.0	<5.0	<5.0	<5.4	<5.8	4.0-6.0	4.8-6.5	4.7-7.2	5.2-7.7	4.7-7.2	5.2-7.7	5.0-8.0	5.5-8.5	5.7-9.0	>6.0	>6.2	5.5-8.5	5.7-9.5	6.0-10		
23.0	9.0"	207	<5.6	5.0-6.2	4.4-6.0	<5.8	<5.8	<5.6	4.0-5.8	<5.6	<5.0	<5.0	<5.0																		
25.0	9.8"	230	4.0-5.8	5.8-6.2	5.0-6.5	4.7-6.2	4.7-6.2	5.0-5.8	5.0-6.2	4.4-6.0	4.5-5.8	<5.8	<5.8																		
27.0	10.6"	252	4.2-6.2	5.8-6.5	5.2-6.7	5.0-6.5	5.0-6.2	5.0-6.2	5.8-6.2	5.0-6.5	4.7-6.2	4.7-6.2	<6.2																		
29.0	11.4"	271	4.7-6.7	6.0-6.7	5.4-6.7	5.4-6.9	5.4-6.9	5.4-6.9	5.8-6.5	5.2-6.7	5.0-6.5	5.0-6.7																			
16.0	6.3"	125	<5.0						<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
17.0	6.7"	133	<5.0						<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	
18.0	7.1"	141	<5.4						<5.4	<5.4	4.2-5.8	<5.4	<5.4	<5.4	4.2-5.8	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	
20.0	7.9"	160	4.2-6.2						4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1	4.2-6.1
22.0	8.7"	177	4.5-6.5						4.7-6.0	4.7-6.0	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5
30.0	11.8"	270	4.7-6.7			>6.5	6.5-7.0	5.2-7.2			<6.7	<6.7	<6.7																		
32.0	12.6"	284	5.0-7.0			>6.7	>6.5	>6.5			6.0-6.7	5.8-6.9	5.0-7.0																		
34.0	13.4"	317	5.2-7.2								>6.5	>6.5	5.2-7.2																		
36.0	14.2"	337	5.5-7.5																												
38.0	15.0"	359	5.7-7.7																												
40.0	15.8"	382	6.0-8.0																												
44.0	17.3"	428	6.5-8.5																												
48.0	18.9"	475	7.0-9.5																												
52.0	20.5"	522	>7.5																												
FS 15	8.3"	159	<5.5											<5.5	<5.5	<5.5															
FS 17	8.3"	180	<6.1											<6.1	<6.1	<6.1															
W 21	8.3"	245	<6.2						<6.2	<6.2	<6.0	<6.0	<6.0																		
W 23	9.0"	268	4.7-6.5						4.7-6.5	4.7-6.5	4.7-6.5	4.7-6.5	5.0-6.5																		
W 26	10.2"	309	5.4-7.2						6.0-6.5	6.0-6.7	5.4-6.9	5.4-7.2																			
FR 31	12.2"	368	6.2-7.7																												
FR 36	14.2"	439	7.0-9.0																												
FR 42	16.5"	569	>7.5																												

This fin comes with the board

Tuttle Box				SPEED		
				45	50	55 Slalom
Size	Length	Area (cm2)	Recomm. Sails	45	50	55 Slalom
24.0	9.4"	140	<6.2	<5.5	<7.2	<7.2
26.0	10.2"	151	<6.7	<6.2	<7.0	<7.0
28.0	11.0"	175		<7.0	<7.0	<7.0

Medium Tuttle Box				SLALOM					SUPER SPORT				SUPER LIGHT WIND	HYDROFOIL			
				55	60	62	68	71	82	85	101	113	125	137	165	135	155
Size	Length	Area (cm2)	Recomm. Sails	55	60	62	68	71	82	85	101	113	125	137	165	135	155
30.0	11.8"	216	<6.4	<6.4							<6.0	<6.0	<6.0	<6.0			
32.0	12.6"	235	<6.7	<6.7	5.8						<6.5	<6.5	<6.5	<6.5			
34.0	13.4"	257	<7.0	<7.2	6.4-7.0						<6.7	<6.7	<6.7	<6.7			
36.0	14.2"	278		6.4-7.2	6.4-7.2						5.0-6.7	5.5-7.5	<7.2	<7.2			