RONBUS Paddle Technology and Specifications

	R1.16	R2.16	R3.16	R1 NOVA	R3 NOVA	R1 PULSAR	R3 PULSAR	R1 Pulsar FX	R2 Pulsar FX	R3 Pulsar FX	EV2
Price (USD)	$120	$120	$120	$180	$180	$150	$150	$180	$180	$180	$180
Manufacturing Process	Gen 1 Cold Mold	Gen 1 Cold Mold	Gen 1 Cold Mold	Gen 3 Thermoforming	Gen 3 Thermoforming	Gen 2 Thermoforming	Gen 2 Thermoforming	Gen 3 Thermoforming	Gen 3 Thermoforming	Gen 3 Thermoforming	Gen 2 Thermoforming
Unibody	180 Unibody	180 Unibody	180 Unibody	360 Unibody w/Edge Grid	360 Unibody w/Edge Grid	360 Unibody	360 Unibody	360 Unibody w/ Flex Grid	360 Unibody w/ Flex Grid	360 Unibody w/ Flex Grid	360 Unibody
Foamed Edge	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Paddle Length	16.5''	15.7''	16.5''	16.5''	16.5''	16.5'' or 16.25''	16.5''	16.5''	16''	16.5''	16.5''
Face Width	7.5''	8.1''	7.5''	7.5''	7.5''	7.5''	7.5''	7.5''	8''	7.5''	7.5''
Grip Length	5.5''	4.9''	5.5''	5.5''	5.5''	5.5'' or 5.25''	5.5''	5.5''	5.5''	5.5''	5.5''
Grip Circum.	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon	4.125'' Octagon
Weight	7.9oz, +/- 0.2oz	7.9oz, +/- 0.2oz	8.0oz, +/- 0.2oz	8.2 oz, +/- 0.2oz	8.2 oz, +/- 0.2oz	8.1oz, +/- 0.2oz	8.1oz, +/- 0.2oz	8.2oz, +/- 0.2oz	8.2oz, +/- 0.2oz	8.2oz, +/- 0.2oz	8.0oz, +/- 0.2oz
Swing weight	115	102	118	114	120	117 or 113	124	119	114	122	122
Spin Rate RPM	2120	untested	untested	1805	1732	2006	2076	2264	2177	2230	2280
Twist Weight	6.19		6.13	5.81	6.08	6.19/6.22	6.39	6.22	6.95	6.22	
Paddle Surface	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber	Raw Toray T700 Carbon Fiber
Paddle Shape	Hybrid	Isometric	Standard	Hybrid	Hybrid	Hybrid	Standard	Hybrid	Wide Body	Elong. Standard	Standard
Core Material	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Polypropylene Honeycomb	Enhanced EVA
Core Thickness	16mm	16mm	16mm	16mm	16mm	16mm	16mm	16mm	16mm	16mm	16mm
Edge Guard	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge Guard Color	Black	Black	Black or White	Black	Light Blue	Black	Black	Blue	Blue	Blue	Black
Grip Color	Black	Black	Black or White	Black	Black	Black	Black	Blue	Blue	Blue	Black
USAP Approved	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No