

Griffin Colapinto Photo: Frieden

KOOLHAUS
Surfboards by



2019



Goofy Foot



The **MAYSYM** features anatomically corrected tail curves for more control on a high volume, small wave Stub Rocket. Purposely asymmetric boards have been around for decades. The advent, and popularization, is mostly credited to gifted designer, Carl Ekstrom.

The general concept is we all surf with different leverage on our heels, vs our toes. Heel turns are more abrupt, without the ability to “feather” our rail pressure with supple ankles and toes. Contrary to common misconception, Asymmetrical boards are not for “going right or left”, or “backside or frontside” but are designed to work in symmetry with a natural or goofy footed surfer. They’re almost always designed to be more forgiving on the heels (usually done by reducing surface area or shortening rail line) with more resistance on the toes (a wider, straighter, or longer rail and or rocker line).



KOLOHE ANDINO PHOTO: VANDERWORK

My first foray into asymmetric designs was in the winter of '92. I was influenced by the best snowboard I had ever owned (up to that point) a NITRO “PYRO”(see photo of board), twin tip, asymmetric snowboard. It was the first board I ever rode that I could properly carve a heel edge on. It spurred my interest in the concept, but I only made a couple asym surfboards at the time, and soon lost interest. Around the turn of the century, after reading an asym article in Surfers Journal, in 1999, I re-visited them, making a few HPSBs, for an early Mentawai's trip. One of which was easily one of my all-time best boards to that point. Once again, I soon neglected the design. About ten years later, inspired by the resurgence of asym popularity, we made a few for Aaron “Gorkin” Cornican, with winged swallow on the toes and round pin on the heels.

This specific board, the “MAYSYM”, is based around our “V2-StubRocket”, a small wave specific, spin off of the original “Rocket” (which was popular when I started developing this board). I worked on it periodically, for over 5 years, and feel that due to the work of guys like Ekstrom and young Ryan Burch, among others, to popularize asymmetric designs, the time is becoming right to actually offer these designs to the public. For me, asymmetries help most when applied to high volume boards. On a narrow / thin, low volume board, the surfer can easily control the tail on heel or toe edge, thus it's very rare to see high level surfers using them on high performance short boards (although I believe there is room to develop and improve them in that genre). With wide tails and high volume to body weight ratios on small wave boards, for average surfers, the big tails can easily start to get in the way. Precise surfing can become a casualty to wave catch-ability, and ease of speed generation... especially on heel turns (back side bottom turns or front side pocket turns are most effected), so I began to take surface area out of the heel rail on my wide Rocket tails, turning them into Round tails, and then slowly offsetting the centerline, as well as adding more rail rocker to the wider side of the tail, and other subtle adjustments to try and neutralize the difference between heel and toe body mechanics. The MASYM is the result.



Regular Foot



1992 Nitro “Pyro”

2013 MASYM Prototype

2016 MASYM Prototype

Unlike many asymts floating around today, we reeled in the “shock and awe” effect. These are genial asymts, attempting simply to make riding a really wide short board easier, when transitioning from heel to toe. The fins are set the same. No offset fin marks. No inverted pickle fork noses, and no over the top offset rockers or extreme curves. One of my favorite design ethos is “Don’t get loose until you have control”. I’ll let other vanguard shapers push the limits of balancing visual shock and actual function.

We offer each size in Regular or Goofy footed build. I’ve painstakingly designed each board/size/regular/goofy, and worked closely with AKU Shaper, so each is pre-cut specifically asymmetrically. The tail is already pre-shaped into the blank, before we hand fine tune the single channel, and fine tune the rest of the shape. This gives previously unmatched consistency to the boards, bringing a once rogue and “underground” design to the surf shop customer.

We hope you go out on a limb and try one. You won’t be disappointed.



STOCK DIMS

5'0	18.50	2.18	23.00
5'1	18.75	2.20	24.00
5'2	19.00	2.25	25.50
5'3	19.25	2.28	26.50
5'4	19.50	2.30	27.50
5'5	19.75	2.30	28.50
5'6	20.00	2.32	29.50
5'7	20.25	2.38	31.00
5'8	20.50	2.45	32.50
5'9	20.75	2.47	33.75
5'10	21.00	2.50	35.00
5'11	21.25	2.55	36.50
6'0	21.50	2.63	38.50
6'1	21.75	2.63	39.50
6'2	22.00	2.65	41.00



Retro Ripper

A great every day, all around utility board, to semi-step up/travel board. 80's inspired, with modern updates, making for effective fun in the widest variety of conditions.

The **RETRO RIPPER** is a scaled down version of the Retro gun, with a wider, more playful, winged, round pin tail. Designed as an everyday utility board to semi-step up. A great travel board, that can handle some size, and a wide variety of conditions. The target surfer for this board is once again the guy who tends to rides wider, thicker, high volume, relaxed rocker boards in small, daily surf...and struggles to find a suitable board for bigger, better, or more challenging days. Very well suited for solid East Coast hurricane and winter swells, crowded head high beach breaks, long winding points and really excels in strong offshore winds, or choppy, windy conditions.

Similar features to the RetroGun:

- Flat, stable deck with full, steep, low apex rails = Paddle power and edge control.
- Low entry rocker with accelerated tail rocker. Fast out the gate, yet turns tight in the pocket.
- Rolled vee in nose, flat under front foot, and a deep double concave vee cutting through the tail rocker. Slice through windchop and allow the higher volume to sit low in the water.
- Winged round pin tail = A release point to keep the board loose. It quickens up turns in moderate surf, without being detrimental in larger waves.

The overall look, feel and vibe is once again very reminiscent of boards I built for myself (and a few brave friends) in the '80's, for surfing in better days from Trestles to Salt Creek, and down to Mexico. A very user-friendly board, suited for surfers looking for a fast, fun, easy to paddle, alternative, that really works best when most hybrids are reaching their effective wave size limits. Adding to the fun, the RetroRipper comes standard with era specific, vintage '80's "Mayhem", ...Lost spiral and rail logos.

STOCK DIMS

5'6"	18.38	2.32	26.00 cl
5'8"	18.63	2.34	27.50 cl
5'9"	18.88	2.36	28.50 cl
5'10"	19.00	2.38	29.50 cl
5'11"	19.25	2.45	31.00 cl
6'0"	19.38	2.50	32.25 cl
6'1"	19.50	2.53	33.50 cl
6'2"	19.75	2.56	34.75 cl
6'3"	19.88	2.60	36.00 cl
6'4"	20.13	2.66	38.00 cl
6'5"	20.25	2.75	40.00 cl
6'6"	20.50	2.80	41.75 cl
6'8"	21.00	2.80	44.00 cl



RAD RIPPER

Super-fast, forgiving, user friendly retro fun, featuring modern updates and improvements, suitable for almost anyone.

RAD RIPPER is the latest in our "Post Modern Retro" collection. A direct spin off from the Retro Ripper, but scaled for small, sub-par, every day surfing.

Starting with the Retro Ripper, I lowered the entry rocker a bit (for fast paddle, early entry, easy glide and quickness out the gate), and replaced the speed controlling round tail with a wide, planing squash tail. Lots of lift and surface area for small surf. As a child of '80's surfing, I've always been enamored by the ease of use from that era's performance short boards. The RAD RIPPER retains a noticeably healthy amount of tail rocker, cut through by an aggressive double concave, adding even more lift and squirt under the rear foot.

Super-fast, forgiving, user friendly retro fun, featuring modern updates and improvements, suitable for almost anyone.

Highlighted features include:

- Flat, stable deck, with steep, low apex, tucked soft rails.
- Slight vee in nose (to free up the low rocker) into a shallow single concave, into a deep double concave vee, for both speed and control.
- Wide, stable squash tail, glides across anything, and holds speed through turns, even in small summer slop.
- Forward thickness flow, with wedged "beak" nose, for drive and paddle -ability.

STOCK DIMS

5'2	18.00	2.18	23.00
5'3	18.25	2.22	24.00
5'4	18.50	2.25	25.00
5'5	18.75	2.27	26.00
5'6	19.00	2.30	27.25
5'7	19.25	2.32	28.25
5'8	19.50	2.35	29.25
5'9	19.75	2.38	30.50
5'10	20.00	2.40	31.50
5'11	20.25	2.44	33.00
6'0	20.50	2.50	34.50
6'1	20.75	2.54	36.00
6'2	21.00	2.56	37.50
6'3	21.25	2.60	39.00
6'4	21.50	2.64	40.50
6'5	21.63	2.70	42.25
6'6	21.75	2.75	43.50



The EVIL TWIN is a Free thinking, transformational toy for the post-modern retro surf world. A fully convertible mash up between Twin fin flamboyance and Single fin flair.



The **EVIL TWIN**. In addition to its convertible, multi-fin, adjustability, the most unique feature is its elevated “e-wing”. I was turned on to (and taught to shape) elevated wings by Max McDonald. Max developed them in conjunction with the Campbell Brother’s Bonzer designs. Over the last decade we have used e-wings exclusively in our Japan specific line of small wave boards, with great success, literally making thousands of them, across various models. Now, for the first time, we are introducing e-wings globally. The elevated wing works with parallel outlines, allowing increased lateral speed, then drastically reducing surface area in the tail, to control and carry the speed into tight radius arcs. They create hyper extended rail rocker, which rolls into the wave face easily, engages and holds in turns. Positioned near the rear foot, e-wings add forgiveness, control, and ease of roll, to relatively wide, high volume, flat rocker boards.

The EVIL TWIN Features:

- MR inspired Flat deck, and steep, tucked soft, rails, combined with a shallow single concave through the center.
- Low tail rocker, with deep double concave vee, which works with the rounded pin tail, to balance speed with control.
- Wide forward outline, with low entry rocker, that glides effortlessly.

Built exclusively with Futures fins and boxes, the EVIL TWIN offers a myriad of performance options, each offering a unique approach to recreational wave riding:

- Single Fin, solo: For minimalist point and glide, soulful arcs and long carves. Lovely in lined up point breaks.
- Single with forward “Side-Bites”: Adding a bit of pump and slam to the single fin jam. The Side-Bites engage with the e-wing and raise the performance level. Especially in larger surf.
- Twin Fins: Loose, quick and eternally playful in small surf. Free flying fun without the slidey surprises of wider tail twinnies.
- Twin + Trailer: Locked and loaded twin fin with overdrive. Confidently carve and surf with power in all sizes of waves. My favorite set up for this board.
- Thruster: For all you “Pro-Formance” peeps. Futures offer a rear thruster fin for the long box, which turns the EVIL TWIN into a Terrorizing Thruster.

We have worked with Futures to develop both a 6.5” performance “Sinister-Single” Fin and a 3.5” Rear-Trailer Fin, specifically for the EVIL TWIN. Use them in conjunction with any one of Futures’ readily available Twin Fin and Side-Bite options, to create the ultimate transformational fun machine kit... and expand your horizons beyond your wildest dreams.

STOCK DIMS

5'2	18.50	2.25	24.25
5'3	18.75	2.25	25.00
5'4	19.00	2.30	26.50
5'5	19.25	2.32	27.50
5'6	19.50	2.35	28.75
5'7	19.75	2.35	29.75
5'8	20.00	2.40	31.00
5'9	20.25	2.44	32.50
5'10	20.50	2.50	34.00
5'11	20.75	2.55	35.50
6'0	21.00	2.60	37.00
6'1	21.25	2.65	38.75
6'2	21.50	2.70	40.50
6'3	21.63	2.70	41.50
6'4	21.75	2.75	43.00



UBER XL

Driver

For the guy who knows how to surf, prefers a modern Pro-Formance rocker, but needs a bit of help in the crowded line ups and sloppy surf. Flatter, faster (slightly fatter) and funner. You won't have a bummer... Winter, Spring, Fall or Summer.

By popular demand! When developing the UBER DRIVER, we overlooked the "Domesticated and distinguished Gentlemen"...aka bigger boys...My bad! Not anymore. The UBER-XL is just as the name says: A scaled up version of the recently re-vamped UBER DRIVER-19. The UBER DRIVER-XL is designed for bigger or Domesticated surfers, as well as intermediate surfers looking for a stepping stone to a more performance type of surfboard. The rocker, outline and bottom curves are performance minded, and directly off the standard UBER DRIVER (which in turn came from the Sub-Driver). We then enlarged the dimensions and carried the thickness flow forward. The deck has been adjusted to a flatter, more stable platform, with a low apex tapered rail, that hides the volume, and still permeates the water in turns. For the guy who knows how to surf, prefers a modern Pro-Formance rocker, but needs a bit of help in the crowded line ups and sloppy surf. Flatter, faster (slightly fatter) and funner. You won't have a bummer... Winter, Spring, Fall or Summer.

STOCK DIMS

5'4	18.75	2.30	25.25
5'5	19.00	2.32	26.25
5'6	19.25	2.35	27.50
5'7	19.50	2.38	28.50
5'8	19.75	2.42	30.00
5'9	20.00	2.45	31.50
5'10	20.25	2.50	33.00
5'11	20.38	2.56	34.50
6'0	20.50	2.62	36.00
6'1	20.75	2.69	38.00
6'2	21.00	2.75	40.00
6'3	21.25	2.77	41.50
6'4	21.50	2.80	43.00
6'5	21.63	2.80	44.00
6'6	21.75	2.85	45.00



Yago Dora 5'8" Carbon Wrap Uber Driver

UBER DRIVER

Pro-formance series

UPDATED DESIGN & DIMS FOR 2019

"Uber" means excessive, beyond, and above all. The Uber Driver is just that. Excessive fun, beyond expectations and above all - a great everyday surfboard. It's designed to further blend barriers between hybrids and Pro-Formance Surfboards.

Based off Team rider and overall feedback over the course of 2018, we fine-tuned, updated and evolved the original UBER DRIVER. The general consensus being that the original UBER DRIVER needed a decent wave to come to life, almost like a high-performance short board, but the team wanted a small wave speed machine. A toy for going mad in less than stellar surf. Blowing off steam. The team spoke, and we listened. The results have netted a flatter, fatter, faster, and funner small wave flying machine. Mason Ho and Ian Crane both rode the updated new UBER DRIVER-19 to the final of the "STAB HIGH" Wave Pool event. Michael Rodrigues and Yago Dora are both calling the New UBER DRIVER-19 their all-time favorite alternative shape. Wider nose and tail, with a slightly lower overall rocker, and with more emphasis on small subpar surf (when our team, and most who ride "Pro-Formance" style boards), would actually want to use the UBER DRIVER.

Uber-ripping fun for everyone

STOCK DIMS

5'4	18.25	2.25	24.00
5'5	18.50	2.28	25.00
5'6	18.63	2.32	26.00
5'7	18.75	2.35	27.00
5'8	19.00	2.38	28.25
5'9	19.25	2.40	29.25
5'10	19.50	2.45	30.75
5'11	19.75	2.48	32.00
6'0	20.00	2.50	33.50
6'1	20.25	2.55	34.50
6'2	20.38	2.56	35.50
6'3	20.50	2.63	37.00
6'4	20.75	2.65	38.50
6'5	20.88	2.70	40.00
6'6	21.00	2.75	41.50



Ian Crane 5'7" Carbon Wrap Uber Driver



El Patron' is a Spanish expression that normally means "The Boss" when referring to the owner of a business or industry.

EL PATRON' is essentially my personal surfboard. A contemporary, performance short board scaled up and refined to be ridden, and properly perform, with generous dims and higher volume.

It's easy to inflate any model to larger dims, but another thing altogether, for it to remain nimble, responsive and forgiving. For me, this board does just that. Like so many of us, I've long since felt relegated to riding Hybrids, or Fishy, wide nose, lower rockered boards. Crowds, getting older, a little too much good living (along with a few too many extra lbs.) as well as the fact that I never was a Pro, or a hot shot surfer, have combined to make it difficult to continue riding modern Pro-formance shortboard designs. El Patron' allows me to confidently navigate a crowded lineup and surf at the best of my personal ability ...aka '40 liters to Freedom'

El Patron' is primarily based off of a couple higher volume (wider/thicker) quivers built for Kolohe Andino, where he demanded they "still carve and turn like a thinner board". Featuring a very conservative, low entry rocker and generous, accelerated tail rocker, but blended with a no concave nose area to the shallowest of a single concave, fading to a slight vee through the fins, and back to flat out the tail. This bottom contour allows effortless drive, and glide, while importantly negating the high volume, and lets the rail easily engage and roll into the water. Less concave/More volume: This is the "magic" of El Patron'. Because El Patron' is designed thick, we employ another trick... a 1/3 thinner stringer! By using a 2ply stringer, instead of 3ply, we retain similar flex patterns of a thinner board.

- Heavily blended rails, that belie the overall thickness, and feel really good in your hands, and in the water.
- Thin, boxy rails from the fins to the tail, allowing control and feeling loose.
- Forward thickness flow, for drive and extreme paddle-ability.

SQUASH TAIL STOCK DIMS

6'0	20.00	2.75	35.00
6'1	20.13	2.75	36.00
6'2	20.25	2.80	37.50
6'3	20.38	2.88	39.50
6'4	20.63	2.90	40.50
6'5	20.88	2.90	41.50
6'6	21.00	2.94	42.50
6'8	21.25	2.94	45.00

**ROUND TAIL STOCK DIMS
(Slight Step Up-Ride 1"-2" Longer)**

6'2	20.00	2.75	36.25
6'3	20.13	2.82	38.00
6'4	20.25	2.88	39.50
6'5	20.38	2.92	40.75
6'6	20.50	2.95	42.00
6'8	20.75	2.95	44.00



Matt Biolos: On board his 6'5" El Patron, and at Telo Island Lodge, with his "40 liters to Freedom" quiver



SUB-DRIVER

Pro-formance series

SWALLOW

The SUB DRIVER SWALLOW is the latest in the continuing evolution of our most user friendly "Pro_Formance" series surfboard. A surfboard developed for competition that actually transitions perfectly to every day surfers as well. It's our most consistently successful "WQS" and amateur competition board. Year after year, competitors around the world request Sub Drivers as a special weapon for the varied and unpredictable surf of the World Qualifying Series, yet just about anyone with even the most modest of skills can still ride this board as a daily driver.

Over the course of 2018, we found repeated team success with a new "Hip Swallow" tail, and are now offering them for 2019. Somewhat radical in its design, its most prominent features being the slightly wider than average nose, a noticeably wide hip and tail block and noticeable spiral vee behind the rear fin. The full nose provides stability for landing airs. The wide hip, and tail lock creates a sort of parallel outline for drive. The Swallow tail reduces surface area, adding grip and bite to the wide tail. It works well with hyper extended rail rocker and spiral vee, to allow the SUB DRIVER to be surfed more tight in the pocket, than the traditional squash tail.

The wide nose and tail make for a stable platform in small waves and at low speeds. Combined with low overall rocker and full rails, the board can be ridden pretty short. The Sub Driver not only benefits Pros, it really is perfect for most "Bros".

The SUB DRIVER loves small to moderate surf. It's stable, with plenty of built in drive, and easy to catch waves and generate speed on.

"PRO" DIMS

5'0	16.88	2.00	18.25
5'1	17.13	2.03	19.00
5'2	17.38	2.06	20.00
5'3	17.63	2.10	21.00
5'4	17.88	2.13	22.00
5'5	18.13	2.16	23.00
5'6	18.38	2.19	24.00
5'7	18.50	2.22	25.00
5'8	18.63	2.25	25.50
5'9	18.88	2.30	26.50
5'10	19.00	2.32	27.75
5'11	19.25	2.36	29.00
6'0	19.50	2.37	30.25
6'1	19.75	2.40	31.25
6'2	20.00	2.43	32.50
6'3	20.25	2.46	33.75
6'4	20.50	2.50	35.25
6'5	20.75	2.55	36.75
6'6	21.00	2.63	38.50

"BRO" DIMS

5'4	18.25	2.22	23.50
5'5	18.50	2.25	24.50
5'6	18.75	2.25	25.25
5'7	18.75	2.30	26.25
5'8	19.00	2.32	27.25
5'9	19.25	2.36	28.50
5'10	19.50	2.38	29.50
5'11	19.75	2.42	31.00
6'0	20.00	2.50	32.75
6'1	20.25	2.53	34.00
6'2	20.50	2.57	35.50
6'3	20.75	2.60	37.00
6'4	21.00	2.64	38.50
6'5	21.25	2.67	40.00
6'6	21.50	2.70	41.50
6'8	21.75	2.75	43.75

SUB-DRIVER

Pro-formance series

Since its inception, The SUB DRIVER has remained our most consistently successful "WQS" competition board. Year after year, competitors around the world request Sub Drivers as a special weapon for the varied and unpredictable surf of the World Qualifying Series.

The Sub Driver was first developed for Kolohe Andino, with him winning 5 WQS events during his WCT qualifying season...all on Sub Drivers. Mick Fanning took notice, and that same year, famously grabbed one of Kolohe's old, discarded, SUB-DRIVERS and blazed through many heats at The Lowers Pro, claiming the board "completely changed his perception of what a competition board can be".

Somewhat radical in its design, it was originally created by hand cutting about 1" off the nose and tail of a "DRIVER" model. Its most prominent features being the slightly wider than average nose, a noticeably wide hip and tail block with spiral vee behind the rear fin. The full nose provides stability for landing airs. The wide hip in front of the fins creates a sort of parallel outline for drive.

The noticeable hip/bump at the fins, angling into the wide squash tail, breaks the rail line and gives the surfer a pivot point to crank tight, powerful turns. The wide tail block makes for a stable platform in small waves and at low speeds, and combined with all the other elements allows the board to be ridden pretty short. The rail rocker transitions from a modest concave under the front foot, to flat at the rear fin, and continuing upward into noticeable, double concave, vee out the tail. There is a good amount of double concave through the tail, adding lift and helping the water squirt through and release. The Sub Driver not only benefits Pros, it really is perfect for most "Bros". Short and stubby with plenty of built in drive, it's easy to catch waves and generate speed on. It loves small to average surf.

"PRO" DIMS

5'0	17.38	2.06	18.85
5'2	17.75	2.08	20.00
5'4	18.00	2.13	21.50
5'5	18.25	2.15	22.50
5'6	18.32	2.18	23.15
5'7	18.50	2.20	24.00
5'8	18.63	2.25	25.00
5'9	18.75	2.25	25.80
5'10	19.00	2.30	27.00
5'11	19.25	2.32	28.00
6'0	19.38	2.35	29.00
6'1	19.50	2.38	30.00
6'2	19.63	2.44	31.50
6'3	19.75	2.50	32.65
6'4	20.00	2.50	33.75
6'5	20.13	2.56	35.25
6'6	20.25	2.63	36.75
6'8	20.50	2.69	39.00

"BRO" DIMS

5'6	18.50	2.25	24.50
5'7	18.63	2.28	25.50
5'8	18.75	2.32	26.50
5'9	19.00	2.32	27.25
5'10	19.25	2.35	28.50
5'11	19.50	2.38	29.50
6'0	19.75	2.45	31.00
6'1	19.88	2.50	32.00
6'2	20.00	2.55	33.75
6'3	20.25	2.56	34.75
6'4	20.50	2.63	36.50
6'5	20.63	2.70	38.25
6'6	20.75	2.75	39.75
6'8	21.00	2.80	42.00

DRIVER

Pro-formance series

The DRIVER has been a mainstay of our competitive, high performance line since its initial release in 2011. The accomplishments on, and accolades for, The DRIVER are too many to list. It was first designed in 2010, in response to Kolohe Andino and Julian Wilson's requests for a "stiffer tail, that pushes back with more drive". Julian netted some of his early career wins on board a Driver, and to this day, the Driver continues to be Kolohe's go-to board for surf between 3'-6'. Carissa Moore rode Drivers predominately to both her second and third World Titles, and Tyler Wright rode Drivers exclusively during her 2016 World Title campaign. The Driver has morphed and evolved continually over the years, but the basic concept remains the same. Designed around a low tail rocker, balanced with a more generous nose rocker, it's meant to be ridden "off the tail". It responds well to a strong, rear footed, technique. Because of its built in drive and the fact it easily projects under tail pressure, the Driver is an easy choice for average ability surfers who stand heavy and rely on the rear foot for drive.

The outline is "modern modest": Smooth, with no noticeable hip, or bump, and nothing extreme in terms of nose or tail width. Mid volume rails, nose to tail, with a slight box in the tail. Along with the low tail rocker, the Driver features a modest concave from center, increasing through the front fins and blending to flat off the tail. This concave adds lift, and also ensures plenty of rail rocker curve under the rear foot, which loosens up the relatively straight tail rocker, and allows tight radius turns when put on a rail. Overall, The Driver is a user friendly, tried and tested design, productive and proven around the world, by a wide variety of both top level and every day surfers. We are offering the DRIVER squash tail in both Pro and Bro sizing for the initial Pro-formance Series release, with round, swallow, and round pin step up tails available via custom order.

"PRO" DIMS				"BRO" DIMS			
5'7	18.25	2.20	23.60	5'7	18.50	2.27	25.00
5'8	18.25	2.25	24.50	5'8	18.63	2.32	26.00
5'9	18.38	2.28	25.50	5'9	18.75	2.35	27.00
5'10	18.63	2.32	26.75	5'10	19.00	2.40	28.25
5'11	18.75	2.35	27.75	5'11	19.25	2.44	29.55
6'0	19.00	2.37	28.75	6'0	19.50	2.50	31.25
6'1	19.25	2.40	30.00	6'1	19.75	2.55	32.75
6'2	19.50	2.45	31.50	6'2	20.00	2.60	34.25
6'3	19.75	2.50	33.00	6'3	20.25	2.63	35.50
6'4	19.88	2.56	34.50	6'4	20.50	2.70	37.50
6'5	20.00	2.62	36.00	6'6	21.00	2.75	40.50
6'6	20.25	2.70	38.00				

POCKET ROCKET

Pro-formance series

The **POCKET ROCKET** was first developed for Kolohe, with punchy beach break surfing in mind. It's built around a smooth, continuous rocker, to fit in the "pocket", with enough concave cutting through it to "rocket" down the line and across flats. With plenty of tail curve, the "Pocket Rocket" turns tight and whippy off the tail, but with a relaxed enough nose rocker to drive, project and connect.

The Pocket Rocket has been adopted under the feet of most of our team, including Griffin Colapinto, Mason Ho, Yago Dora and Eli Hanniman. The Pocket Rocket has essentially become our status quo High performance. Available stock Griffin style squash, or Yago's favorite round tail.

ROUND TAIL

"PRO" DIMS

5'4	17.50	2.15	21.00
5'6	18.00	2.20	22.75
5'8	18.25	2.25	24.35
5'9	18.38	2.28	25.25
5'10	18.50	2.32	26.35
5'11	18.63	2.35	27.25
6'0	18.75	2.38	28.25
6'1	19.00	2.38	29.00
6'2	19.25	2.38	30.00
6'3	19.38	2.50	32.00
6'4	19.50	2.53	33.00
6'6	20.00	2.63	36.00
6'8	20.25	2.75	39.15

"BRO" DIMS

5'8	18.50	2.32	25.50
5'10	18.75	2.38	27.25
5'11	19.00	2.38	28.25
6'0	19.25	2.44	29.65
6'1	19.38	2.50	31.00
6'2	19.50	2.50	32.00
6'3	19.75	2.56	33.5
6'4	20.00	2.63	35.25
6'6	20.25	2.75	38.50
6'8	20.50	2.80	41.00

SQUASH TAIL

"PRO" DIMS

5'2	17.50	2.13	19.50
5'4	17.75	2.13	20.75
5'6	18.00	2.18	22.25
5'7	18.18	2.18	23.00
5'8	18.38	2.25	24.25
5'9	18.50	2.25	25.00
5'10	18.63	2.32	26.30
5'11	18.88	2.35	27.50
6'0	19.00	2.38	28.55
6'1	19.13	2.38	29.30
6'2	19.25	2.44	30.75
6'3	19.50	2.50	32.30
6'4	19.63	2.50	33.25
6'5	19.88	2.56	35.00
6'6	20.00	2.63	36.50
6'8	20.25	2.75	39.55

"BRO" DIMS

5'10	18.75	2.32	26.65
5'11	19.00	2.38	28.10
6'0	19.25	2.38	29.00
6'1	19.38	2.44	30.55
6'2	19.50	2.50	32.00
6'3	19.75	2.56	33.00
6'4	20.00	2.60	35.00
6'5	20.00	2.63	36.00
6'6	20.50	2.75	39.00



The **PUDDLE JUMPER HP** is a souped up, slimmed down, renewed Puddle Jumper. It features a pulled in nose with the wide point brought back, and a narrower, pulled in tail block. The new outline enables the PJHP to surf even more like a normal board- a very playful board that's easy to paddle and ride yet still allows more radical and quick turns than all the other PJ models. It's easy on the eyes and its smooth foiled lines deceptively hide its significant volume – with built-in speed to spare. Stand on the tail of this thing and simply go to town, up and down, round and round, like you have a motor in small surf. The tail, with its foiled rails and deep vee, holds in and gives confidence at high speeds. Overall, the rocker, sleek and refined under the arm, generous width, and deep central concave generates small wave squirt like you would expect from a Puddle jumper.

The Puddle Jumper HP can take the domesticated gentleman into a realm thought long gone. Speed, with quickness, fast but loose, precise but playful. If you are one of the thousands of surfers who have enjoyed one of the Puddle Jumper series, the PJHP allows you to take your small wave surfing to the next level.



STOCK DIMS

5'0	19.25	2.32	24.50
5'2	19.50	2.32	25.75
5'3	19.63	2.35	26.75
5'4	19.75	2.35	27.50
5'5	19.88	2.38	28.50
5'6	20.00	2.45	29.50
5'7	20.25	2.50	31.00
5'8	20.50	2.50	32.00
5'9	20.75	2.53	33.50
5'10	21.00	2.56	35.00
5'11	21.25	2.63	36.75
6'0	21.50	2.63	38.00
6'1	21.75	2.70	40.00
6'2	22.00	2.70	41.00
6'4	22.00	2.75	43.00
6'6	22.25	2.80	45.50



The **PUDDLE JUMPER HP-ROUND** adds a new larger wave performance capability to what the Puddle Jumper-HP is known for: built-in speed, fast but loose, precise but playful small to medium wave weapon.

Now Available in Round Tail...for all the frothers ...

The **PUDDLE JUMPER HP ROUND** is a simple, yet effective extension to 2018's wildly popular PuddleJumperHP. First requested and initiated by ...Lost Indonesia, to follow in the foot steps of the Puddle Jumper Rnd, as an easy paddling, easy riding board, but with the ability to handle more powerful, punchy, and even larger surf. The PJHP_Rnd satisfies that. The addition of the rounded pin tail, greatly extends the effective wave size range of the PJHP, without being detrimental to its effectiveness in small surf. We also lowered the rail volume, foiled the tail a touch, and kinda sleeked up the dimensions a bit, so they are meant to be ridden about 1"-2" longer than the squash tail, but similar volume. When combined with the original PJHP-Squash, they make for quite the 2 board punch, in all shapes and types of small to medium surf.



STOCK DIMS

5'2	19.00	2.32	25.00
5'3	19.25	2.35	26.00
5'4	19.50	2.38	27.00
5'5	19.75	2.38	28.00
5'6	20.00	2.40	29.00
5'7	20.25	2.45	30.50
5'8	20.50	2.50	32.00
5'9	20.63	2.50	33.00
5'10	20.88	2.55	34.25
5'11	21.00	2.60	35.50
6'0	21.25	2.65	37.25
6'1	21.38	2.65	38.25
6'2	21.50	2.75	40.25
6'3	21.75	2.75	41.25
6'4	22.00	2.80	43.00
6'6	22.25	2.82	45.00

Smooth Operator
 by
Lost
 '91 '93
 Mid-length Mayhem

The SMOOTH OPERATOR is a trim and turn machine. High volume, low rails and tons of fun. We've souped them up with a 4+1 fin set up, offering a myriad of options and performance characteristics.

The SMOOTH OPERATOR is our modern twist on the classic mid-length, double ender. I've become more interested in not only designing and building this genre of board, but also inspired to really learn how to ride them. It was sparked by previous dalliances with mid-length, semi-performance boards, like the "Lazy Toy" and "EZ-UP". These boards, with their Wayne Lynch/Evolution inspired vee bottoms and rounded noses, were forgiving and easy to ride, but essentially glorified fun boards. More recently, we developed the Crowd Killer, more of an over inflated pump and rip stick, with its hyper extended nose rocker and equally aggressive tail rocker. While high volume and performance minded, the Crowd Killer does not possess the effortless glide and horizontal trim of a classic mid length. The SMOOTH OPERATOR does. Built around an exaggeratedly low entry rocker, forward wide point and thickness flow, and a nose and tail that measure the same width at both 12" and 24", the SMOOTH OPERATOR paddles and glides like nothing ever adorned with a ...Lost or Mayhem logo. That's not to say it doesn't turn though!

STOCK DIMS

6'6	20.50	2.65	38.50
6'7	20.63	2.68	39.75
6'8	20.75	2.70	40.75
6'9	20.88	2.75	42.25
6'10	21.00	2.75	43.25
6'11	21.13	2.75	44.25
7'0	21.25	2.82	46.25
7'2	21.50	2.88	48.50
7'4	21.63	2.92	50.50
7'6	21.75	2.96	53.00
7'8	21.88	3.00	55.00
7'10	22.00	3.00	57.00
8'0	22.00	3.06	59.00



After riding, dissecting and assessing some contemporary and classic mid lengths currently available, I concluded they all could use a bit more tail rocker! The SMOOTH OPERATOR has just that. A generous (dare say extreme) tail rocker, bends upward in the rear third of the board, cut through by deep double concave vee panels, and speed enhancing low down-rails. The SMOOTH OPERATOR is a trim and turn machine. High volume, low rails and tons of fun. We've souped them up with a 4+1 fin set up. 4 x FCS2 or Future fin boxes, and one 8" single fin box, which offers a myriad of options and performance characteristics. Quad, Twin + Stabilizer, Single +/- side bites, or even Thruster, the options and alignments are endless. Built with 4ply, dark wood stringers, and a light weight, resin tinted glass job, featuring its own unique logo. We've even gone full gloss and polish. Each board is a hand-built thing of beauty.

CROWD KILLER

ROUND

The CROWD KILLER- ROUND: Dependable and ridiculously easy to ride from tiny surf to the largest days in most parts of the World.

The CROWD KILLER- ROUND is a natural evolution and refinement of 2018's instantly popular Crowd Killer; which naturally developed to a clean and simple round tail. In contrast to the original Crowd Killer with a double wing swallow tail, the Crowd Killer Round's round Tail is more forgiving and easier to turn in better waves, and at high speeds. Less tail area means more control, and smooth turns and relaxed surfing, with more range in a variety of conditions. The Crowd Killer Round features essentially the same rocker and foil as the Crowd Killer, but we have reduced the concave a bit, lowered the rail volume and added some curve to the outline. The size scale, and standard dims are adjusted as well, so that the Crowd Killer Round can be ridden a bit longer without added volume. A very clean and no frills update to an already well received board, especially for those with aversions to multiple wings and swallow tails. Dependable and ridiculously easy to surf from tiny surf to the largest days in most parts of the USA/World.

ROUND DIMS

6'6	20.50	2.56	37.00
6'7	20.63	2.60	38.50
6'8	20.75	2.66	40.00
6'9	20.88	2.66	41.00
6'10	21.00	2.73	42.50
6'11	21.13	2.75	44.00
7'0	21.25	2.82	46.00
7'1	21.38	2.82	47.00
7'2	21.50	2.85	48.00
7'3	21.63	2.86	49.00
7'4	21.75	2.90	50.50
7'5	21.88	2.93	52.00
7'6	22.00	2.96	53.50
7'7	22.00	2.96	54.25
7'8	22.25	2.98	56.00
7'9	22.38	2.98	57.00
7'10	22.50	3.00	58.25
7'11	22.50	3.00	59.00
8'0	22.50	3.03	60.00

CROWD KILLER

Own the local spot, or piss off locals when you travel with this Crowd Killing machine.

The Crowd Killer is a high performance, #hyperfunboard, based off of the Quiver Killer rocker and outline. The idea was to extend it lengthwise and open up this design to a wider audience. It's a wave catching, easy riding machine that does not skimp on performance.

The Crowd Killer features:

- A slightly wider, wave catching nose, with a "no pearl" flip tip, allowing the added length to still fit into the curve of waves.
- A wicked little double bump swallow tail, which feels lively and playful in small surf, yet holds long lines in larger waves.
- A relaxed and fast central rocker, that glides with ease.
- Plenty of tail rocker, with deep double concave, for whipping wraps like a pro.
- New "Hidden Volume" two stage deck line, which focuses the foam toward the stringer and a rapid taper towards the rails.

STOCK DIMS

6'2	20.00	2.60	35.50
6'4	20.25	2.63	37.25
6'6	20.50	2.65	39.00
6'8	20.75	2.75	42.00
6'10	21.00	2.75	43.50
7'0	21.25	2.80	46.00
7'2	21.50	2.82	48.00
7'4	22.00	2.86	51.00
7'6	22.00	2.88	52.50
7'8	22.25	2.95	55.50
7'10	22.25	2.98	57.50
8'0	22.50	3.00	60.00



A Modern, single to double concave, twin + trailer "Fish", based off MR's most popular modern shortboard...The SuperTwin. Mark allowed me the honor of tweaking his iconic #SuperTwin model to create a modern, user friendly, small wave weapon. We dramatically lowered the entry rocker, widened the nose and tail block, and added a couple inches of width to the overall outline, giving gobs of glide in gutless surf. We flattened the deck for stability, but retained MR's classic speedy, down soft rails and his modern performance tail rocker...Ensuring it still turns proper and precise. Flat where it needs to be, but still curvy in the right spots, and skates along but still turns in tight spots. This is a Fish that you can grovel the small stuff, but still really rip on. Pictured with hand airbrushed rails from @artbyryder, reflecting Mark's classic color scheme, with a youthful flair.

STOCK DIMS

5'2	19.00	2.25	24.00
5'4	19.50	2.28	26.00
5'5	19.75	2.30	27.00
5'6	20.00	2.36	28.50
5'7	20.25	2.42	30.00
5'8	20.50	2.50	32.00
5'9	20.75	2.54	33.50
5'10	21.00	2.60	35.00
5'11	21.25	2.63	36.50
6'0	21.50	2.70	38.50
6'1	21.75	2.73	40.00
6'2	22.00	2.77	41.50
6'3	22.00	2.77	42.25
6'4	22.00	2.80	43.00

MARK RICHARDS & MATT BIOLOS come together to bring you a modern Twin Fin + Trailer "Fish" with some unique tweaks to create a modern MR. MR's classic lines, speed, and precision turns- with Mayhem's small wave performance prowess.





The **COBRA KILLER**: A special collaboration between Matt Biolos and The “Son Of Cobra” (Paul Lefevre, formerly of The Lucky Bastards).

“The “Son Of Cobra” (Paul Lefevre) is world renowned for his ResinWorks artistry, but Paul is equally adept at the craft of shaping. I’ve said for years that Paul may be the most naturally talented, all around board builder, that I’ve worked with in all my years” - Matt Biolos.

The **COBRA KILLER** is first and foremost, a Post Modern Twin-fin. Designed around Paul’s unique, and exceedingly deep, double concave bottom. It really piqued my interest to pair it with one of our proven models. We effectively merged his bottom contours into the outline, foil, rails and primary rocker of the time tested QuiverKiller. Thus, the name “COBRA KILLER”. Due to the relatively pulled in, rounded pin, being paired with the deep concave behind the fins, the COBRA KILLER needs no trailer fin, and is built exclusively as a Twin.

As Paul says “It’s really fast. Gives lots of drive. Makes sharp turns (with great responsiveness) and is not so loose, for a Twin Fin. It rides very lively under foot, yet surprisingly solid and firm. It can be ridden with confidence, without fear of sliding out, or drifting”.



Of course, it wouldn’t be a “Son Of Cobra” project without some added flair and fanciness. The COBRA KILLER also comes with artistically beautiful bells and whistles. Each shaped blank is built with dual, dark wood stringers. Thin enough for flex, but the 1/2” gap between them reduces unwanted twist and torsion.

Other features include...

- One of a kind, embossed metal, glassed in label.
- Model specific, minimalistic “...Lost x Cobra” and mini Mayhem logos.
- Paul’s uniquely laminated, pastel palette, resin tints, with fin and tail patches.

Easy on the eyes, and fabulously fun to ride, these boards are truly pieces of performing art.

STOCK DIMS

5'2	18.00	2.20	22.50
5'3	18.25	2.25	23.50
5'4	18.50	2.25	24.50
5'5	18.75	2.28	25.75
5'6	19.00	2.35	27.00
5'7	19.25	2.38	28.00
5'8	19.50	2.40	29.25
5'9	19.75	2.44	30.50
5'10	20.00	2.50	32.00
5'11	20.25	2.54	33.50
6'0	20.50	2.60	35.00
6'1	20.75	2.68	37.00
6'2	21.00	2.68	38.00
6'3	21.25	2.72	39.50
6'4	21.50	2.75	41.00



The **RNF-RETRO** is our latest spin on the always evolving #RoundNoseFish. It features noticeable elements from the purist (mostly San Diego influenced) evolution of wide, split tailed "Fish" and smashes them together with much of what I have learned in nearly 25 years of shaping and riding the RNF. First off, the tail is wide for that effortless glide and retro vibe. Coming in at over 10" from tip to tip, and 4" deep, it's the deepest and widest split tail we've released. The board prominently features a snowboard-esque, double side cut outline. Strongly influenced by years of snowboarding, and then seeing the boards of underground SD shapers like Mirandon, Lis, Frye, Caster, and Pavel, we first developed and released our double side cut on the "Pelagic" model in the late 2000's. Like with a snowboard, the sidecut "grips" the riding surface and allows for more radical, tighter radius direction changes on wider, otherwise difficult to turn sharply, outlines and flat rockers. The side cuts hook into the wave face and turns surprisingly sharp, without the usual drift or skip or slip, associated with common wide tail fish shapes. Staying with the fishy retro vibe, the #RNF-RETRO features a very flat deck with a defined, steeply angled rail, but tucked under soft into the bottom. The flat deck allows the board to be ridden thinner, which enables more flex. These elements are built around our time tested and proven RNF rocker bottom curves. The RNF-RETRO is flat up front with the slightest of single concave through the center, and a spiral vee from the fins back. This equates to a fast, yet precise and comfortable, familiar ride, without sacrificing glide. Keels are fast and fun, but Split Keels perform better. The RNF-RETRO is designed to be ridden with Split Keels, or a Twin + Two (small trailers) Quad setup. We created a special subdued, era reminiscent, model specific logo just for this board. The RNF-RETRO is built standard with #SonOfCobra designed Tints and Opaque Resin craftwork for that proper look and feel.

The RNF-RETRO is Groovy Smooth Glide Vibe- meets Mayhem #Pro-Formance. Like a beautiful vintage hotrod souped up with a modern brand-new engine, transmission, and suspension. It's the best of both worlds. Now you can have your cool and rip it too.

STOCK DIMS

5'0	19.50	2.25	25.25
5'1	19.63	2.25	26.00
5'2	19.75	2.32	27.25
5'3	20.00	2.32	28.25
5'4	20.25	2.35	29.25
5'5	20.50	2.38	30.25
5'6	20.75	2.40	32.00
5'7	20.88	2.40	33.00
5'8	21.00	2.45	34.00
5'9	21.25	2.50	35.50
5'10	21.50	2.50	37.00
5'11	21.75	2.56	39.00
6'0	22.00	2.63	40.50
6'1	22.00	2.66	41.75
6'2	22.25	2.70	43.50





The RETRO GUN is a working man's gun... Loved by the Pros, but really meant for the Bros. A great tool for taming big unruly beasts, even in challenging, imperfect conditions.

The **RETRO_GUN** features low entry rocker with rolled vee (and lots of forward volume) and a classic "Beak" nose. The vee lessens through the center and increases again into an accelerated tail rocker, with deep double concave cutting through the tail curve. The continuous vee bottom enables a high-volume board to surf lower in the water and engage the rail. It cleanly cuts through big bumpy chop or stiff offshore condition and allows for smooth, controlled, rail to rail surfing. It easily remains in control at high speeds, in powerful surf.

- The outline's wide point is pushed forward and pulls tight into the tail.
- This forward wide point (and thickness flow) make paddling through challenging line ups, and catching large waves, a lot less work. They work together to allow early entry and provide drive and glide in solid waves.
- The flat deck (with steep, low apex rails) and pulled in tail, provide a stable, yet nimble enough, platform for precise positioning on large wave faces, and in tubes.

Built standard with...

- Strong (yet flexible) 4ply Redwood stringer
- Thruster/Quad convertible fin set up.
- Solid resin tinted 6oz and 4oz stronger glassing, for a beautiful board that lasts.
- All new, model specific, minimalist logo package.

STOCK DIMS

6'6	19.00	2.63	34.50
6'8	19.25	2.66	36.50
6'9	19.38	2.72	38.00
6'10	19.50	2.75	39.00
6'11	19.63	2.75	40.00
7'0	19.75	2.85	42.00
7'2	20.00	2.88	44.00
7'3	20.00	2.90	45.00
7'4	20.13	2.94	46.00
7'6	20.13	3.00	48.00
7'8	20.25	3.00	49.50
7'10	20.38	3.00	51.00
8'0	20.50	3.03	53.00

TEAM DIMS

6'2	18.38	2.50	30.00 cl	Luke Davis
6'10	18.50	2.63	35.50 cl	Luke Davis
7'4	20.75	3.00	48.75 cl	Matt Biolos
7'6	19.25	2.75	42.50 cl	Mason Ho
8'0	19.50	2.88	48.00 cl	Mason Ho
8'0	20.00	3.10	53.00 cl	Strider W.
9'0	21.00	3.50	70.50 cl	Strider W.



The SABOTAJ is equally at home in 2' shore break as 8' Indo, and everything in between. From powerful Indo reef waves, punchy beach breaks, compact slabs, lined up points or even soft lumpy rollers, the SABOTAJ provides effective consistency, with the ability to be pushed to reckless and radical Taj Burrow levels, in nearly all conditions.

The **SABOTAJ** is the result of ongoing design development between Taj Burrow and Matt Biolos. Meant to perform in the widest range of conditions by minimalistic means, and essentially provide Taj a one board weapon for his last minute, whirlwind travels ...where there's no time, space or desire to pack a proper quiver. We began with the ...Lost Rock-Up chassis and made refinements and tweaks (based off TBs input and feedback over several boards) until it became its own entity altogether. From the Rock-Up, to Round Up, to the Mini Driver, and more than 10 years of developing shorter, wide nose, low entry "quiver killing" travel boards, we feel like this is the best one yet. The SABOTAJ features a modest, overall rocker that is "shifted back", so that the entry is low, fast and drivey. The tail rocker has the curve and release of a high-performance Step Up for tight radius whip and control. The rail line creates a shallow concave under and between feet to add lift and freedom, but zeroes out in the nose and tail, to keep things catch free, forgiving, settled and precise. There's a slight double concave cutting through the tail rocker which adds lift and speed in smaller waves, as well as drive in larger ones. The outline, with its noticeably wider than average nose (and a pulled in round tail) is semi elliptical and continuously curving, lending a feeling of catch free ease. Combined with the low entry rocker, this outline enables the board to be ridden quite short. The tail is pulled in "late", but still features enough surface area in the fin area, under the rear foot, to be surfed fast and radical in every day waves, while the narrow tail tip holds in solid surf and tube riding, when asked. From powerful Indo reef waves, punchy beach breaks, compact slabs, lined up points or even soft lumpy rollers, the SABOTAJ provides effective consistency, with the ability to be pushed to reckless and radical Taj Burrow levels, in nearly all conditions. Taj rides it 1" shorter, but a touch wider, than his typical #Pro-Formance short board, but depending on your preferred use, it can be ridden even a bit shorter (or much longer) for various, and equally effective degrees of diversity and fun.

STOCK DIMS

5'4	18.00	2.25	23.25
5'5	18.13	2.27	24.00
5'6	18.25	2.32	25.00
5'7	18.50	2.32	26.00
5'8	18.63	2.35	27.00
5'9	18.75	2.40	28.00
5'10	19.00	2.42	29.00
5'11	19.13	2.45	30.00
6'0	19.25	2.50	31.00
6'1	19.38	2.56	32.50
6'2	19.50	2.56	33.00
6'3	19.63	2.56	34.00
6'4	19.75	2.63	35.25
6'5	19.88	2.70	36.50
6'6	20.00	2.75	37.75
6'8	20.25	2.75	39.75



ROUND UP

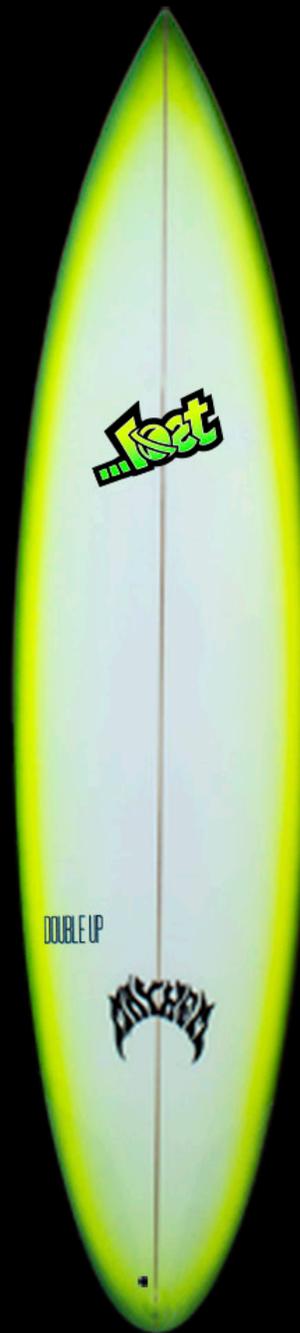


The **ROUND UP** came as a reaction to the repeated requests and feedback from custom order clients claiming the RockUp was "great in serious waves, but too gunny for all but the most powerful and hollow days". Soon enough, we were tweaking almost every custom order RockUp in to a "Round-Up". We started by adding width and curve to the tail (in the last 24") and changing it from a pin to a softer, rounded pin. The added surface area, and curve in the tail, alone make for a far more free wheeling and playful board that still excels in solid surf. The rocker, foil and forward outline remain as the original RockUp, but we raised the rail apex, making the rails slightly more full and forgiving. This also adds some volume and feels a bit closer to rails on an every day board. Simply said, The RoundUp is now a significantly more user friendly "StepUp" that comes to life in even modestly above average surf. It allows high performance rail surfing and tube riding, and makes it easy to control speed and hold critical lines in head high and bigger, hollow/powerful waves. No longer requiring heaving, heavy, "day of the year" type surf to perform. Everyone should have one.

STOCK DIMS

5'4	18.00	2.25	23.50
5'5	18.13	2.25	24.00
5'6	18.25	2.30	25.00
5'7	18.38	2.30	25.75
5'8	18.50	2.32	26.50
5'9	18.75	2.34	27.50
5'10	19.00	2.40	29.00
5'11	19.13	2.44	30.25
6'0	19.25	2.50	31.50
6'1	19.38	2.53	32.50
6'2	19.50	2.56	33.50
6'3	19.75	2.63	35.00
6'4	20.00	2.63	36.00
6'5	20.13	2.63	37.00
6'6	20.25	2.75	39.00
6'8	20.50	2.77	41.00

DOUBLE UP



The **DOUBLE UP** is for serious surf. Not a typical stock surfboard, but something suited for the custom order clientele, or locations that get consistently heavy surf. A sort of "Domesticated" big wave weapon. We started with his mid range RockUp, from the year before, and (without adding much width overall) stretched it out to 7'6". The forward outline was still prevalent, with a wider nose than a stereotypical gun, and the entry rocker still more relaxed. The concave was shallowed from tip to tail, enabling the board to slice through bumps and feel more neutral underfoot. We added thickness throughout, but tapered the rails in the perimeter and hid the volume in the center of the deck...up into the nose area as well. The tail rocker is generously suited towards performance in steep, hollow waves. After getting a handful of "Domesticated Chargers" on to them we knew we were onto something. Now available to anyone with the desire to charge serious surf and the cash to buy one. Don't expect to see rows of DoubleUps lined up at shops, but all our dealers can accept custom orders.

STOCK DIMS

5'10	18.38	2.25	25.75
6'0	18.50	2.25	26.80
6'2	18.50	2.32	28.30
6'4	18.75	2.38	30.15
6'6	19.00	2.50	32.80
6'8	19.25	2.50	34.15
6'10	19.50	2.53	35.90
7'0	19.50	2.63	37.90
7'2	19.50	2.63	39.00
7'4	19.75	2.63	40.50
7'6	20.00	2.75	43.75

PSYCHO KILLER



"PRO" DIMS

5'0	17.63	2.07	20.00
5'2	18.00	2.13	21.75
5'3	18.18	2.18	22.50
5'4	18.32	2.20	23.50
5'5	18.50	2.25	24.75
5'6	18.75	2.25	25.50
5'7	19.00	2.30	26.75
5'8	19.25	2.32	28.00
5'9	19.38	2.35	29.00
5'10	19.50	2.38	30.00
5'11	19.75	2.44	31.50
6'0	20.00	2.50	33.00
6'1	20.13	2.50	34.00
6'2	20.25	2.56	35.50
6'3	20.38	2.60	36.75
6'4	20.50	2.63	38.00

QUIVER KILLER



STOCK DIMS

5'4	18.38	2.20	23.50
5'5	18.56	2.25	24.75
5'6	18.75	2.25	25.50
5'7	19.00	2.25	26.30
5'8	19.25	2.32	28.00
5'9	19.50	2.32	29.00
5'10	19.75	2.38	30.50
5'11	20.00	2.40	31.50
6'0	20.25	2.50	33.50
6'1	20.38	2.56	35.00
6'2	20.75	2.63	37.00
6'3	21.00	2.63	38.00
6'4	21.25	2.66	39.51
6'5	21.38	2.70	40.90
6'6	21.50	2.75	42.50
6'8	22.00	2.88	46.60

WIDE ROSE REEFLEX



STOCK DIMS

5'2	18.75	2.20	24.00
5'3	18.88	2.25	25.00
5'4	19.00	2.25	25.75
5'5	19.25	2.32	27.25
5'6	19.50	2.35	28.50
5'7	19.75	2.38	29.75
5'8	20.00	2.42	31.00
5'9	20.25	2.53	33.00
5'10	20.50	2.56	34.50
5'11	20.75	2.63	36.50
6'0	21.00	2.66	38.00
6'1	21.25	2.70	39.50
6'2	21.50	2.75	41.00
6'3	21.75	2.75	42.75
6'4	22.00	2.80	44.00
6'6	22.00	2.85	46.00



C4 boards are designed to withstand a barrage of typical daily damage, while remaining light, lively and energetic under foot. They provide long lasting, durable and high-performance fun.

After more than two years of development and testing, we are proud to announce the launch of **C4 Composite Construction**, the continuing evolution of integrating all natural, fully renewable and sustainable Cork, into a durable and light weight, high-performance custom surfboard construction. Developed with Drew Baggett, of Old City Composites, C4 is built by wrapping a 1.5lb EPS foam core with full deck 1.5mm Cork. The Cork deck serves as a performance enhancing dampener, and also dramatically increases strength. Expanding upon the original, C3 (exposed cork) construction, C4 features the Cork sandwiched between multiple layers of fiberglass. By layering glass both between the Cork and the EPS core, as well as wrapping over the cork and around the rails, we create a "sandwich" with incredible impact and impressive tensile strength and durability, while remaining light weight.

Cork, being a natural living and growing plant (harvested repeatedly from a living tree) is a renewable and sustainable resource. No trees are chopped down. The Cork "bark" is periodically "harvested", with no harm to the tree, which then slowly re-grows its Cork shell. Cork is the only truly renewable, natural living material used in surfboard construction today. A stark contrast to the typical (harmful and toxic) PVC foam sandwich shells and "stringers" used in most all other sandwich construction surfboards today.

C4 TECHNOLOGY FEATURES



1.5mm cork sandwiched between 60oz fiberglass



Cork is vacuum bagged to the shaped 1.5lbs EPS blank.



Two layers of 4oz cloth + Fused carbon on bottom.



C4 is built by wrapping a 1.5lb EPS foam core with full deck 1.5mm Cork



Fused Carbon tail patches ensure a sturdy, yet playable platform under the rear foot.



Both the top and bottom feature fused carbon fiber, exo-skeletal stringers



Designed to withstand daily damage, while remaining light and energetic under foot.

But back to performance! Cork is a natural dampener which smooths out the ride of an EPS surfboard. Cork settles down vibrations and chatter, so prevalent in most EPS surfboards. Its spreads, and smooths out surface chatter, to provide a soothing Cadillac glide. The Cork deck is like a suspension system on windy days, and in larger surf and variable conditions, which so commonly create chaos and unpredictable performance in "epoxy" or EPS surfboards. The Cork is painted white, except for strategically placed "peek-a-boo" windows, where you can see the natural Cork through the fused carbon reinforcements. The bottom is built layering multiple layers of 4oz fiberglass, the final layer being a wrap of "D" Glass. Both the top and bottom feature fused carbon fiber, exo-skeletal stringers. The Fused Carbon adds strength, and provides pop, bringing a responsive, rapid spring back to the flex.



Mason Ho: C4 RNF Retro (Muller Photo)



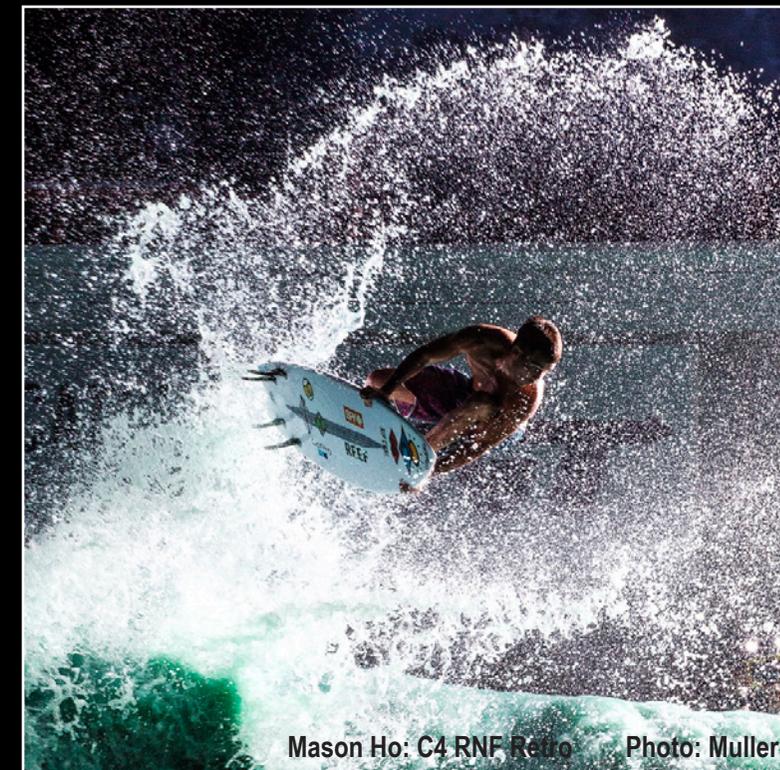
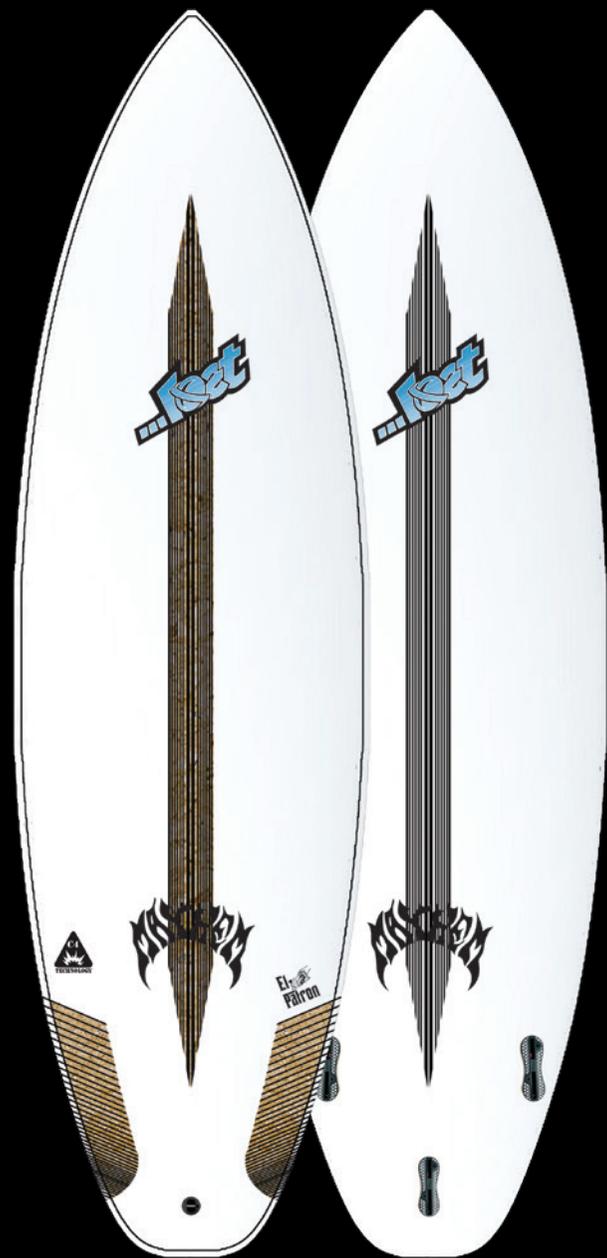
Mason Ho, with his magic 5'2" RNF Retro, in C4



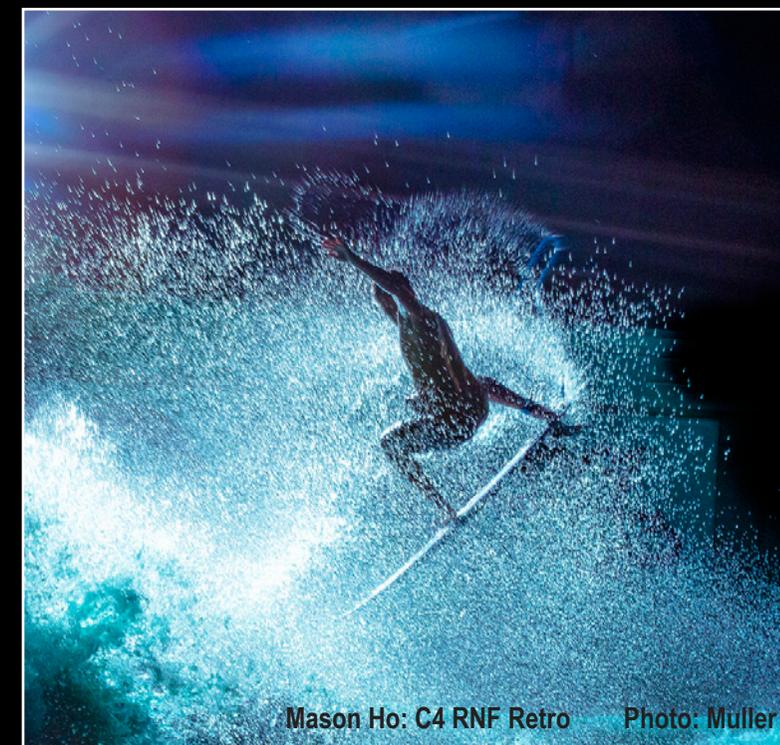


El Patron

LOST SURFBOARDS
x
Mayhem
WORLD BUILT SINCE 1987
ROUND NOSE FISH - RETRO



Mason Ho: C4 RNF Retro Photo: Muller

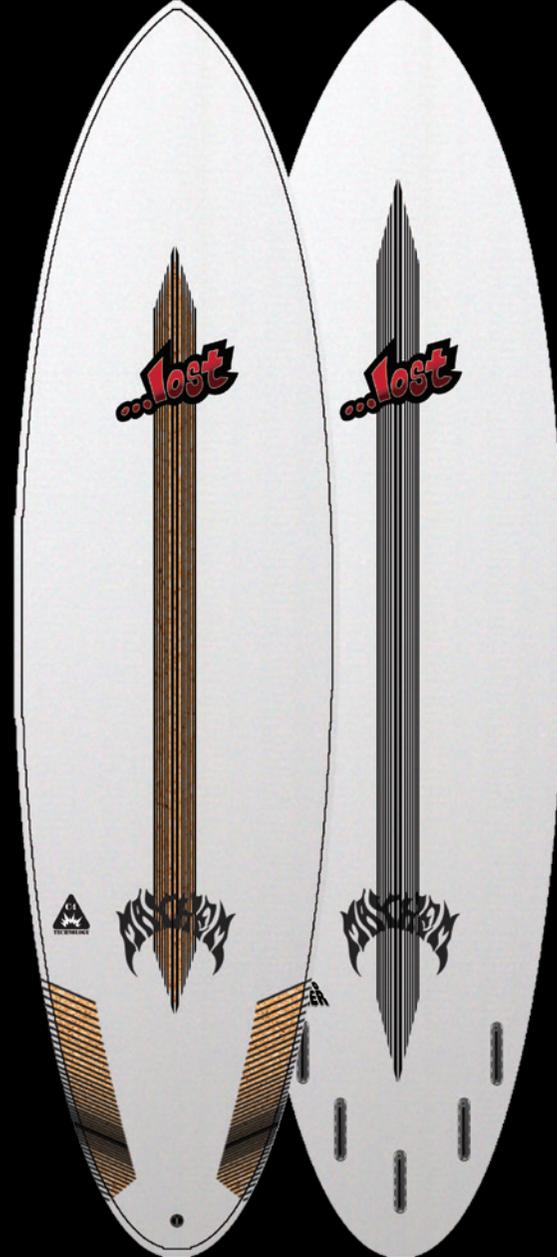


Mason Ho: C4 RNF Retro Photo: Muller

CROWD KILLER

SWALLOW

ROUND



Matt Biolos C4 Floater

The **CROWD KILLER** is a natural evolution and refinement of 2018's instantly popular Crowd Killer; naturally brought us to a clean and simple round tail. The Crowd Killer Round in contrast to the original Crowd Killer with a double wing swallow tail, the Crowd Killer Round's round Tail is more forgiving and easier to turn in better waves, and at high speeds. Less tail area means more control, and smooth turns. Relaxed surfing, with more range in a variety of conditions. The Crowd Killer Round features essentially the same rocker and foil as the Crowd Killer, but we have reduced the concave a bit, lowered the rail volume and added some curve to the outline. The size scale, and standard dims are adjusted as well, so that the Crowd Killer Round can be ridden a bit longer without added volume. A very clean and no frills update to an already well received board, especially for those with aversions to multiple wings and swallow tails. Dependable and ridiculously easy to surf from tiny surf to the largest days in most parts of the USA/World.



CARBON WRAP™ Is a patented surfboard technology, structurally engineered for optimum flex and performance. Originally created by Gold Coast surfboard manufacturer, Dan MacDonald, to be light weight without sacrificing strength and provide next level performance. Carbon Wrap eliminates the standard wooden stringer, alters traditional flex principles and re-envision the way a surfboard's flex patterns are created and controlled.

Ultra-light, EPS cores are "wrapped" in an exoskeleton of strategically positioned, carbon fiber bands. Aligned together at the nose, they gradually curve outward towards the rails. The curve creates and controls a unique torsional flex that livens up as it nears the tail, just in front of the fins. The carbon then "wraps" from the bottom, around the rails and onto the deck. This unique method creates Carbon Wrap's lively flex that loads and releases...resulting in next level speed and drive.

Running along the rails, on the deck, the carbon acts as a rear foot power point, (increasing drive and control) and a patch to minimize pressure denting. Using optically brightened epoxy resin, the boards are encased with a proprietary composite of fiberglass and our exclusive carbon deck inlay, which is

strategically positioned to add fast re-flex memory under the surfer's stance and allow subtle, natural deck caving around the arch of the front foot. By tapering the carbon into long, pointed ends, forward and aft, the flex blends out naturally towards the nose and tail.

A full layer of 45degree "X-Glass", encases the deck. The X-Glass's flat, bi-axel weave dramatically adds strength without rigidity, or excess weight and allows the board to maintain flex while alleviating crease points created by standard, 90degree fiberglass. The 45degree weave radiates foot pressure outward, directly connecting the foot to a longer section of the rail, adding greater edge control.



Ultra light, fused cell, EPS blanks provide the core for our unique construction.



Our carbon fiber bands run the length of the board, creating and controlling our unique torsional flex pattern.



Carbon bands "wrap" around the rails and onto the deck. This creates lively flex that loads and releases resulting in speed and drive.



The carbon that runs to the tail acts as a power point under the rear foot and also as a tail patch to minimize pressure denting.



"Web-fused" carbon deck reinforcement: Adds strength and drive and prevents the deck from caving rail to rail.



45degree "X-Glass"™ adds impact and longitudinal strength, with minimal weight and encourages flex.



Using optically brightened EPOXY resin, the boards are laminated with a proprietary composite of fiberglass and carbon fiber.



CARBON WRAP increases drive and provides a unique re-flex effect, taking your surfing into the next level of performance.

UBER DRIVER
Pro-formance series

STOCK DIMS

5'4	18.25	2.25	24.00
5'5	18.50	2.28	25.00
5'6	18.63	2.32	26.00
5'7	18.75	2.35	27.00
5'8	19.00	2.38	28.25
5'9	19.25	2.40	29.25
5'10	19.50	2.45	30.75
5'11	19.75	2.48	32.00
6'0	20.00	2.50	33.50
6'1	20.25	2.55	34.50
6'2	20.38	2.56	35.50
6'3	20.50	2.63	37.00
6'4	20.75	2.65	38.50
6'5	20.88	2.70	40.00
6'6	21.00	2.75	41.50



UBER XL
Driver

STOCK DIMS

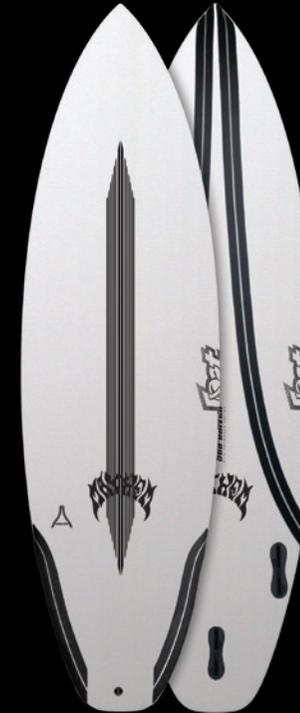
5'4	18.75	2.30	25.25
5'5	19.00	2.32	26.25
5'6	19.25	2.35	27.50
5'7	19.50	2.38	28.50
5'8	19.75	2.42	30.00
5'9	20.00	2.45	31.50
5'10	20.25	2.50	33.00
5'11	20.38	2.56	34.50
6'0	20.50	2.62	36.00
6'1	20.75	2.69	38.00
6'2	21.00	2.75	40.00
6'3	21.25	2.77	41.50
6'4	21.50	2.80	43.00
6'5	21.63	2.80	44.00
6'6	21.75	2.85	45.00



SUB-DRIVER
Pro-formance series

"BRO" DIMS

5'6	18.50	2.25	24.50
5'7	18.63	2.28	25.50
5'8	18.75	2.32	26.50
5'9	19.00	2.32	27.25
5'10	19.25	2.35	28.50
5'11	19.50	2.38	29.50
6'0	19.75	2.45	31.00
6'1	19.88	2.50	32.00
6'2	20.00	2.55	33.75
6'3	20.25	2.56	34.75
6'4	20.50	2.63	36.50
6'5	20.63	2.70	38.25
6'6	20.75	2.75	39.75
6'8	21.00	2.80	42.00



SUB-DRIVER
Pro-formance series
Swallow Tail

"PRO" DIMS

5'0	16.88	2.00	18.25
5'1	17.13	2.03	19.00
5'2	17.38	2.06	20.00
5'3	17.63	2.10	21.00
5'4	17.88	2.13	22.00
5'5	18.13	2.16	23.00
5'6	18.38	2.19	24.00
5'7	18.50	2.22	25.00
5'8	18.63	2.25	25.50
5'9	18.88	2.30	26.50
5'10	19.00	2.32	27.75
5'11	19.25	2.36	29.00
6'0	19.50	2.37	30.25
6'1	19.75	2.40	31.25
6'2	20.00	2.43	32.50
6'3	20.25	2.46	33.75
6'4	20.50	2.50	35.25
6'5	20.75	2.55	36.75
6'6	21.00	2.63	38.50



PSYCHO KILLER

"PRO" DIMS

5'0	17.63	2.07	20.00
5'2	18.00	2.13	21.75
5'3	18.18	2.18	22.50
5'4	18.32	2.20	23.50
5'5	18.50	2.25	24.75
5'6	18.75	2.25	25.50
5'7	19.00	2.30	26.75
5'8	19.25	2.32	28.00
5'9	19.38	2.35	29.00
5'10	19.50	2.38	30.00
5'11	19.75	2.44	31.50
6'0	20.00	2.50	33.00
6'1	20.13	2.50	34.00
6'2	20.25	2.56	35.50
6'3	20.38	2.60	36.75
6'4	20.50	2.63	38.00



QUIVER KILLER

STOCK DIMS

5'4	18.38	2.20	23.50
5'5	18.56	2.25	24.75
5'6	18.75	2.25	25.50
5'7	19.00	2.25	26.30
5'8	19.25	2.32	28.00
5'9	19.50	2.32	29.00
5'10	19.75	2.38	30.50
5'11	20.00	2.40	31.50
6'0	20.25	2.50	33.50
6'1	20.38	2.56	35.00
6'2	20.75	2.63	37.00
6'3	21.00	2.63	38.00
6'4	21.25	2.66	39.51
6'5	21.38	2.70	40.90
6'6	21.50	2.75	42.50
6'8	22.00	2.88	46.60



TR

RETRO '80s PRO

STOCK DIMS

5'2	19	2 1/2
5'3	19 1/8	2 1/2
5'4	19 1/4	2 1/2
5'5	19 3/8	2 1/2
5'6	19 1/2	2 5/8
5'7	19 5/8	2 5/8
5'8	19 3/4	2 5/8
5'9	19 7/8	2 5/8
5'10	20	2 5/8
5'11	20 1/8	2 5/8
6'0	20 1/4	2 3/4
6'1	20 3/8	2 3/4
6'2	20 1/2	2 3/4
6'3	20 5/8	2 3/4
6'4	20 3/4	2 3/4
6'6	21	2 13/16



AU.PATENT# 2011226976 US.PATENT#8696397
CARBON WRAP
TECHNOLOGY

Surfboards by



Mason Ho Photo: Muller