	
MODEL	FUN BALL 150W 155W 160W	ULTRALIGHT 158L 161L 164W 168W	MEGALIGHT 158L 161L 164W 168W	MELLOW 158W 161W 160W	THRUSTER 147M 150M 153M 156L 159L 162W	TRACER 153G-L 153R-L 157L 157W 161R-W 161R-W	SENSORPLUS 147M 150M 153M 156L 159W	SENSOR 147M 150M 153M 156L 159W	ESCAPE 152M 156L 159L 159W 162W 162W 162W 165W	MERC 149M 152M 152M 156L 159L 159W 166W 166W 162W 165W	SCORE 149M 152M 152M 156L 159L 159W 166W 166W 162W 165W	PLAY 149M 152M 152M 156L 159L 159W 166W 166W 162W		BLADEPLUS 158 162W	BLADE 158 162W	SPECTRE CARBON 157N 163M 168M	SPECTRE 157N 163M 168M	THRUSTER 147M 150M 153M 156L 159L 159W 162W	ODYSSEY 143N 147M 151L 151L 155M 158L	VENUS 139N 143N 147M 151M 155M 159L	ORA 139N 143N 147M 151M 155M	ELLE 139N 143N 147M 151M 155M	MICRON SENSOR 140 145 140W 145W	MICRON MERC 120 130 135 140 140W 145W	MICRON FLAKE 120 130 135 140 140W 145W	MICRON MAGIC 80 90 100 110 120	
OVERALL LENGTH [MM]	1500 1550 1600	1580 1610 1640 1680	1580 1610 1640 1680	1580 1610 1600	1470 1500 1530 1560 1590 1620	1530 1530 1570 1570 1610 1610	1470 1500 1530 1560 1590	1470 1500 1530 1560 1590	1520 1560 1590 1590 1620 1620 1620 1650	1490 1520 1520 1560 1590 1590 1660 1660 1620 1650	1490 1520 1520 1560 1590 1590 1660 1660 1620 1650	1490 1520 1520 1560 1590 1590 1660 1660 1620		158 1620	158 1620	1570 163M 168M	1570 163M 168M	1470 150M 153M 1560 1560 1590 1620	1430 1470 1510 1510 1550 1580	1390 1430 1470 151M 155M 1590	1390 1430 1470 151M 155M	140 145 140W 145W	120 130 135 140 140W 145W	120 130 135 140 140W 145W	80 90 100 110 120		
NOSE LENGTH [MM]	240 250	275 275 275 275	275 275 275 275	270 270 270 270	240 260 270 280 280 280	260 260 260 260 260 260	250 250 250 250 250	250 250 250 250 250	220 220 220 220 220 220 220 220	300 300 300 300 300 300 300 300	300 300 300 300 300 300 300 300	300 300 300 300 300 300 300 300		220 220	220 220	245 245 245 250	245 245 245 250	300 300 300 300 300 300 300 300	300 300 300 300 300 300 300 300	300 300 300 300 300 300 300 300	250 250 250 250 250 250 250 250	230 230 230 230 230 230 230 230	230 230 230 230 230 230 230 230	145 165 165 165 170			
CONTACT LENGTH [MM]	1100 1150 1180	1080 1120 1150 1190	1090 1120 1150 1190	980 1080 1080	1020 1040 1070 1100 1130	1110 1110 1110 1110 1110	970 1000 1030 1060 1090	970 1000 1030 1060 1090	970 1000 1030 1060 1090	1080 1110 1160 1160 1190 1260	900 930 970 1000 1030 1060	900 930 970 1000 1030 1060	890 920 960 990 990 1020		1220 1260	1220 1260	1180 1240 1280	1180 1240 1280	910 950 980 1030 1060	790 830 870 900 950	790 830 870 900 950	900 950 950 950	740 740 840 890 900 950 950	740 740 840 890 900 950 950	510 560 560 560 560 560 560		
TAIL LENGTH [MM]	160 160 170	215 215 215 215	215 215 215 215	160 160 150	200 200 210 210 210	160 160 160 160 160	250 250 250 250 250	250 250 250 250 250	250 250 250 250 250	210 210 210 210 210 210 210 210	290 290 290 290 290 290 290 290	290 290 290 290 290 290 290 290	300 300 300 300 300 300 300 300		140 140	140 140	145 145 150 150	145 145 150 150	150 150 150 150 150 150 150	200 200 200 200 200 200 200	300 300 300 300 300 300 300	250 250 250 250 250 250 250	230 230 230 230 230 230 230	230 230 230 230 230 230 230	145 165 165 165 170		
SIDECUT RADIUS [MM]	7200 7500 7800	7700 7800 8000 8400	7700 7800 8000 8400	7500 7800 8000	7500 7600 7700 7800 8000 8200	7200/6900 7400/7100 7600/7300 7600/7300 7600/7300	7200 7300 7400 7500 7600	7200 7300 7400 7500 7600	7200 7300 7400 7500 7600	8000 8200 8400	7000 7400 7600 7700 7900 8200 8400	7000 7400 7600 7700 7900 8200 8400	7000 7400 7600 7700 7900 8200 8400		7800 8200	7800 8200	7400 7700 7900	7400 7700 7900	7200 7600 7600 7600 7600 7600 7600	6200 6400 6700 6900 7100	6200 6400 6700 6900 7100	7000 7000 7000	6000 6000 6000 6000 6000 6000 6000	6000 6000 6000 6000 6000 6000 6000	3000 3000 3000 3000 3000 3000 3000		
NOSE WIDTH [MM]	301 306 309	303 305 312 316	303 305 312 316	285 292 292 292	285 292 292 292 292 292	300 304 304 304 304 304	276 279 284 284 284 284	276 279 284 284 284 284	276 279 284 284 284 284	280 285 291 291 291 291 291 291	285 285 291 291 291 291 291 291	285 285 291 291 291 291 291 291		305 314	305 314	270 282 292	270 282 292	277 283 289 290 290 290 290	270 283 289 290 290 290 290	270 283 289 290 290 290 290	274 282 281 281 281 281 281	268 268 268 268 268 268 268	268 268 268 268 268 268 268	196 225 225 225 225 225 225			
WAIST WIDTH [MM]	260 262 265	254 256 264 270	254 256 264 270	254 256 264 270	254 256 264 266 266 266	252 252 252 256 256 256	244 247 254 254 254 254	244 247 254 254 254 254	244 247 254 254 254 254	245 255 258 264 266 266 266 266	244 244 252 252 252 252 252 252	244 244 252 252 252 252 252 252		254 262	254 262	220 240 242	220 240 242	239 243 247 250 250 250 250	234 238 242 246 246	234 238 242 246 246	240 245 248 256	230 236 238 240 240 240 240	230 236 238 240 240 240 240	175 204 210 214 221			
TAIL WIDTH [MM]	296 300 303	285 287 294 298	285 287 294 298	285 287 294 298	285 287 294 298 307	296 296 300 300 300 305	0 276 279 284 284 304	0 276 279 284 284 304	0 276 279 284 284 304	288 298 298 304 307 311 312 312	285 285 291 291 291 291 291 291	285 285 291 291 291 291 291 291		302 310	302 310	264 286 291	264 286 291	272 278 283 289 290 290 290	273 273 273 273 273 273 273	273 273 273 273 273 273 273	274 282 281 289	258 268 268 268 268 268 268	258 268 268 268 268 268 268	196 225 225 225 225 225 225			
SET BACK [MM]	60 60 60	30 30 40	30 30 40	30 30 40	20 20 20 20 20 20	50 50 50 50 50 50	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	30 30 30 30 30 30 30 30	10 10 10 10 10 10 10 10	10 10 10 10 10 10 10 10		30 30	30 30	40 40 40	40 40 40	10 10 10 10 10 10 10	10 10 10 10 10 10 10	10 10 10 10 10 10 10	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0			
REFERENCE STANCE [MM]	540 550 560	560 580 580	560 580 580	560 580 580	480 500 530 550 550 560	520 520 540 540 540 560	500 500 540 540 540 550	500 500 540 540 540 550	500 500 540 540 540 550	510 510 520 520 520 520 520 520	510 510 520 520 520 520 520 520	510 510 520 520 520 520 520 520		540 560	540 560	490 500 510	490 500 510	480 490 500 510 510 510 510	460 480 490 500 510 510 510	460 480 490 500 510 510 510	470 480 480 480 480 480 480	380 430 435 470 470 470 480	380 430 435 470 470 470 480	305 330 330 330 335 335 355			
MINI-MAXI STANCE [MM]	500-620 510-630 520-640	520-640 560-660 540-660	520-640 560-660 540-660	520-640 560-660 540-660	450-570 480-580 490-610 500-630 510-630 520-640	480-560 500-580 500-580 500-580 500-580 510-600	460-580 480-600 500-620 510-630 510-630 510-630	460-580 480-600 500-620 510-630 510-630 510-630	460-580 480-600 500-620 510-630 510-630 510-630	480-560 510-590 510-590 510-590 520-600 520-600 520-600 540-620	470-550 480-560 480-560 480-560 510-590 510-590 510-590 520-600 520-600 520-600 540-620	470-550 480-560 480-560 480-560 510-590 510-590 510-590 520-600 520-600 520-600 540-620	470-550 480-560 480-560 480-560 510-590 510-590 510-590 520-600 520-600 520-600 540-620		500-620 520-640	500-620 520-640	450-570 460-580 470-590	450-570 460-580 470-590	440-520 450-530 450-540 450-540 450-540 460-560 460-560	420-500 440-520 450-530 450-530 450-530 460-560 460-560	420-500 440-520 450-530 450-530 450-530 460-560 460-560	420-500 440-520 450-530 450-530 450-530 460-560 460-560	420-500 440-520 450-530 450-530 450-530 460-560 460-560	340-420 350-410 355-415 360-550 360-550 360-550 400-560	340-420 350-410 355-415 360-550 360-550 360-550 400-560	265-345 265-345 265-345 265-345 265-345 265-345 265-345	
PROFILE	Surfy Camrock	Freeride Camrock	Freeride Camrock	Surfy Camrock	Positive Camber	Positive Camber	Positive Camber	Standard Camrock	Positive Camber	Standard Camrock	Standard Camrock	Freestyle Camrock		Positive Camber	Positive Camber	Positive Camber	Positive Camber	Positive Camber	Surfy Camrock	Standard Camrock	Standard Camrock	Freestyle Camrock	Freestyle Camrock	Freestyle Camrock	Freestyle Camrock	Freestyle Camrock	Freestyle Camrock
TERRAIN	Freeride	Freeride	Freeride	Freeride	All Mountain	All Mountain	All Mountain / FS	All Mountain / FS	All Mountain	All Mountain	All Mountain	All Mountain/FS		Carving	Carving	Carving	Carving	All Mountain	Freeride	All Mountain	All Mountain	All Mountain	All Mountain/ FS	All Mountain/FS	All Mountain/FS	All Mountain	
ON SLOPE [%]	40	40	40	40	50	60	50	50	50	50	50	50		80	80	80	80	50	40	50	60	60	60	60	60		
BACKCOUNTRY [%]	60	60	60	60	50	40	50	50	50	50	50	40		20	20	20	20	50	60	40	40	40	40	40	40		
FLEX [1 (SOFT TO 10 STIFF)]	7	10	8	8	8	8	8	6	7	6	5	4		10	7	10	9	8	6	6	5	4	4	4	3		
RIDING LEVEL	Advanced	Advanced	Advanced	Advanced	Advanced	Advanced	Advanced	Intermediate	Intermediate	Intermediate	Beginner	Beginner		Advanced	Intermediate	Advanced	Intermediate	Advanced	Advanced	Intermediate	Beginner	Beginner	Intermediate	Beginner	Beginner	Beginner	
FLOATABILITY	10	10	10	10	9	9	9	9	9	8	8	7		5	5	5	5	9	10	8	8	7	7	7	7		
CARVABILITY	8	9	9	8	9	10	8	7	8	8	7	6		10	10	10	10	9	8	8	7	7	7	7	7		
SWITCH	4	7	7	5	7	4	10	10	8	9	9	10		6	6	3	3	7	5	7	10	10	10	10	10		
SPEED STABILITY	8	10	10	8	9	9	8	7	8	8	7	6		10	8	10	8	9	8	8	7	7	7	6	5		
RIDER'S WEIGHT [KG]	60-75 70-85 80																										

YOUR MOUNTAIN IS CALLING

WHAT WE DO

At Nidecker, riding comes first, but a passion for innovation and the evolution of snowboarding are a close second. Our commitment is simple: provide well-built, functional gear adapted to all skill levels and riding styles. Our pro riders and expert designers all share a love of sliding sideways and work together to make sure we live up to it.

WHO WE DO IT FOR

Nidecker designs high-performance snowboard gear for riders of all ages, styles, and skill levels. It doesn't matter if you're a park rat or freeride guru, an all-out carving fanatic, or a complete beginner strapping in for the first time. If you love snowboarding, Nidecker has the best value boards, boots, and bindings for you.

*"GREAT THINGS ARE DONE
WHEN MEN AND MOUNTAINS
MEET."*

- WILLIAM BLAKE -



PHOTO | SAM MCMAHON

SNOWBOARDING MAINLINE

SHAPE

It's not hard to make a good looking snowboard, what is hard is making a snowboard that rides well. There are hundreds of boards out there, but only a handful really stand out. To create the best snowboards , you need a knowledge of shaping and material engineering that you can only get through experience. With over 100 years of experience in winter sports product development, we've come to the conclusion that the eye and knowledge of a shaper will always outweigh that of a CAD designer. There's nothing we enjoy more than the hours of riding, conceptualizing, sharing and testing that we put into each and every model in our line.

OUTLINE

The outline of a snowboard defines its very heart and soul. Even the smallest variation in nose shape, radius and tail profile can have the most dramatic effect on performance. With over 30 years of snowboard manufacturing under our belts, here at Nidecker we believe the secret to creating high performance snowboards is to ensure we get these key elements exactly right, in every board we build.

TAIL SHAPES

You could be forgiven for thinking that the tail of your board isn't really that important. But think again. The tail is a vital part of snowboard design. It's what helps you finish your turn and initiate the next one, but it can also be your nose when you're riding switch. No matter what type of board you ride it's always going to be an essential part of its make up.

ALL ROUND

Pretty much the same as the All-Round nose shape. With a pure and simple transition it delivers an easy and smooth ride. Predictable and playful in turns, it acts as a second nose for riding switch.

FISH

This is the defining feature of our Mellow, the most surfing-oriented snowboard in the line. Specially designed to sink the tail, it lets us drastically reduce the length of the board.

SQUARE

This innovative shape creates an extra responsive board and allows us to reduce the overall length. Perfect for riders who want the ultimate in carving performance.

DIAMOND

This evolution of the all-round tail is more compact with a longer transition for increased lift, allowing you to ride switch without compromising the board's responsiveness.

SIDECUT SHAPES

The radius is similar to the steering wheel of your car. A smaller radius will naturally make the board turn shorter, and vice versa. One of our secrets is adjusting the radius next to the contact edges: to make turning extra easy, which is why we match the appropriate sidecut to each board model and rider's specifications (weight / shoe size).



R5 SERIES

This 5+ meter radius is the one we use for our kids boards. It allows for quick turns to help young riders progress with confidence, and to ensure they have fun and learn the correct technique from day one.



R6 SERIES

The ultra short 6+ meter radius is the one we use for smaller and lighter snowboarders. It's perfect for riders who prefer finesse to power, and want a board that delivers responsive, reassuring turns.



R7 SERIES

This short 7+ meter radius, mixed with a stiffer flex is perfect for carving sharp arcing turns.



R8 SERIES

This medium 8+ meter radius is ideally suited for riders with a more relaxed style and versatile enough for everyday riding.



R9 SERIES

This 9+ meter radius is the longest in our line, designed for heavier riders, and anyone who wants a stable board for laying down really drawn out, horizontal carves.

NOSE SHAPES

As the first contact point with the snow, a board's nose is the starting point in determining its character traits and end performance. Get it right and it's the gateway to the very essence of snowboarding.

ALL ROUND

Easy and smooth to ride, this classic snowboard shape has stood the test of time. With a pure and simple transition, we use it in all of our all-round boards.

DIAMOND POW

Specially created for the Mellow, our freeride board that gives you that surfing feeling, we've extended the transition from the contact points into the nose to reduce the overall size of the board and give it extra float.

ROUND DOUBLE SQUARE

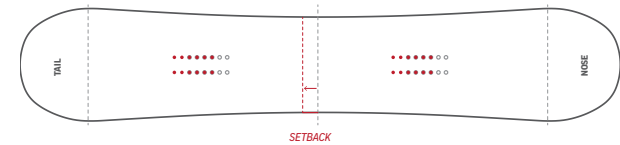
This new generation of nose shape combines a wider profile with a smoother transition to fine-tune the float for a shorter, more compact shape.

DIAMOND

This is a newly developed shape, with a longer transition that allows for a more compact nose with increased float.

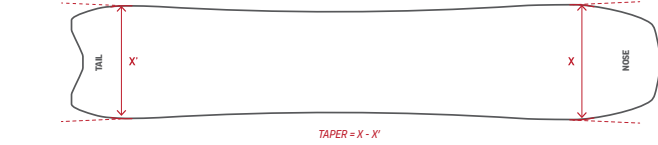
SETBACK

The setback is the distance between the center of a board's running edge and the center of the inserts. All our boards have a set back of 0 mm to 60 mm depending on the design.



TAPER

Narrower in the tail than the nose, a taper shape is intended for freeriding and freecarving. In powder, the design allows the tail to sink in, giving more lift and allowing a board to be ridden while leaning forward due to the larger surface area under the front foot. It delivers a surf-style feeling in powder and more fluid transitions from edge to edge everywhere else.

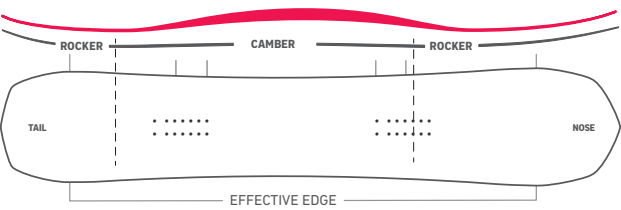


PROFILE

The profile is a board's shape as viewed from the side and depends on the style of riding for which a board has been built. Each of our snowboard categories features a different profile: Positive Camber, Standard CamRock, Freeride CamRock, Freestyle CamRock or Surfy CamRock. Equally

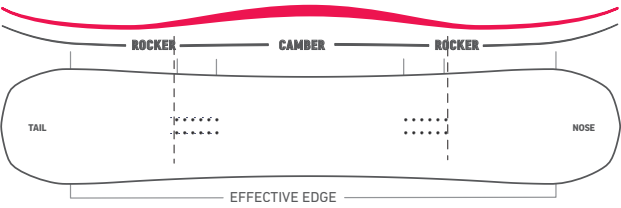
FREERIDE CAMROCK

Freeride CamRock gives you everything you need to handle big backcountry lines. A longer rocker in the nose, camber under the feet and a reduced rocker in the tail makes for a maneuverable, confidence inspiring board with lots of float to really push the limits of freeriding.



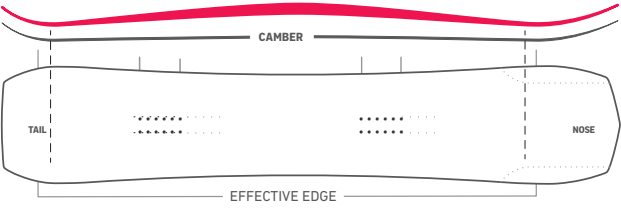
STANDARD CAMROCK

CamRock represents the best rocker/camber combination in snowboarding today, and has taken our entire board line to the next level. This tried and true camber is perfect for riders who want to enjoy all aspects of snowboarding. With camber between the bindings and rocker evenly distributed in the nose and tail, this is the all-mountain, all-conditions profile that will leave you stoked and smiling from ear to ear. Standard CamRock is the best hybrid rocker/camber profile on the market today and the profile of choice for most riders.



POSITIVE CAMBER

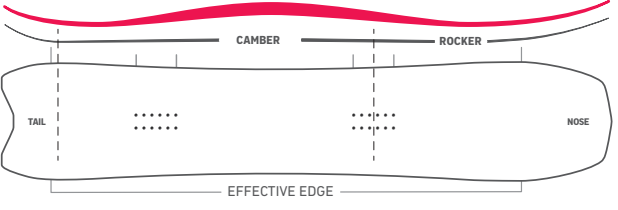
Positive Camber is the bedrock for performance snowboards, its extra grip and powerful response have made it the default choice for riders looking for optimum carving performance. The secret to our advanced camber is the addition of 8 to 10 cm flat transitions at the contact points, delivering the ultimate in precision, edge hold and stability.



important, especially for flex and rebound, is the profile of the wood core. It's the determining factor in a board's overall flex characteristics and performance. Our years of experience have helped us fine-tune this process to perfection.

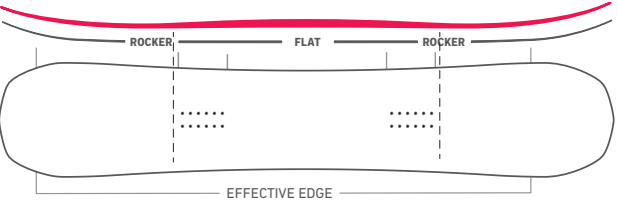
SURFY CAMROCK

Surfy CamRock delivers that special feeling of surfing on snow sought after by a new generation of freeriders. With a long rocker in the nose for optimal float and regular camber through the midsection and tail, it has all the reactivity you need to ride with lots of setback and a very short fish tail.



FREESTYLE CAMROCK

Freestyle CamRock is a three-phase camber construction. It's flat between the bindings, with more rocker in the nose and tail. This result is board that grips like crampons on ice, floats like a dream in powder and makes sticking tricks a walk in the park.



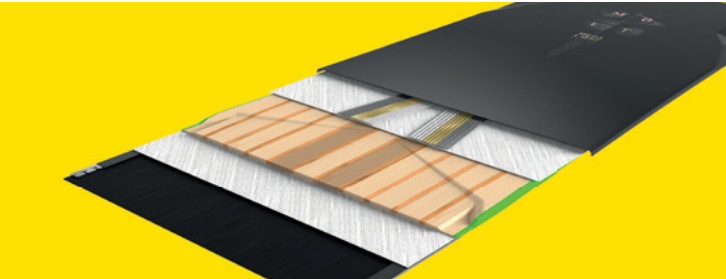
TECH DETAILS

From day one, R&D has been at the forefront of everything we do. Pushing ourselves and the construction of our boards from the very beginning of our company has allowed us to come up with some of the most innovative developments seen in snowboarding.

CONSTRUCTION

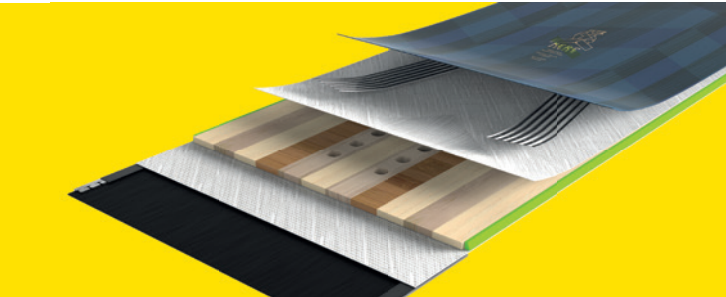
N-TECH 2.0

Is a major evolution of our already futuristic N-TECH construction process. The main feature is a 3D cap that increases the effect of the 3D torsion construction between the feet and when combined with our Freeflex 3.0 technology in the nose and tail also produces state-of-the-art flex and stress distribution patterns that are unique in snowboard manufacturing.



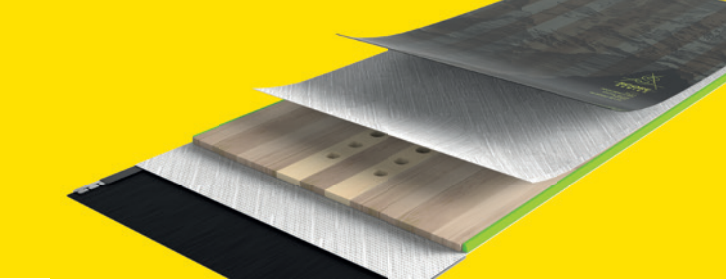
PREMIUM SANDWICH

This next level construction steps up the power and response of our standard sandwich manufacturing. Adding advanced materials like Carbon and Kevlar® gives the board more pop and improved shock absorption.



CLASSIC SANDWICH

Our standard construction is the top of the line for most other brands. Our well proven, high quality materials allow us to produce great performing boards that don't break the bank.



TOP

- CARBONID**

Carbonid is a full carbon top layer developed especially for our dynamic, top of the range Ultralight, BladePlus and Spectre Carbon models. Mixed with the multi-strand glass layers, this explosive combination delivers the ultimate in power and reactivity.
- ABSORBNID**

Absorbnid is an innovative top layer designed to absorb unwanted vibrations. This allows us to develop responsive, dynamic boards that still give you a smooth and fatigue free ride.
- ASH WOOD VENEER**

This ash wood veneer top layer delivers added responsiveness and is the most natural way to find the best balance between absorption and pop.

INSERTS

- 4/2-6 +1 INSERTS**

With 6 rows of inserts every 2 cm, this insert combination allows you to adjust your stance to the optimum position, and works with all bindings on the market. Our reference stance is the second narrowest position possible. Use the extra tailward insert option for the very deepest days.
- 4/2-6 INSERTS**

With 6 rows of inserts every 2 cm, this insert combination allows you to adjust your stance to the optimum position, and works with all bindings on the market. Our reference stance is the second narrowest position possible.
- 4/2-5 INSERTS**

With 5 rows of inserts every 2 cm, this combination is the industry standard and works with all bindings on the market. Our reference stance is the middle position.
- 4/4-4 INSERTS**

With 4 rows of inserts every 4 cm, this basic insert pattern offers a large possibility of stance options, and is the first step in finding your optimum stance when you start snowboarding. Our reference stance is the middle position.
- 4/4-3 INSERTS**

With 3 rows of inserts every 4 cm, this very basic insert pattern offers less possibilities, making it easier for younger riders to choose which stance feels best. We only offer it on our models for kids. Our reference stance is the middle position.

FIBERS GLASS

- TRIAX PLUS**

The result of extensive testing with our riders and engineers, our Triax laminate is oriented at 45° to the board, and contains different glass densities. This provides consistent torsional flex, better pop, and more reactivity on every turn.
- BIAX PLUS**

Biax Plus retains the properties of our tried and tested 90° biaxial fiberglass weave but we use more glass to enhance power transfer. It's is is uncompromising in it's response and energy return, and loved and coveted by riders searching for a good blend of stiff & damp wherever they rip.
- BIAX STANDARD**

Our standard 90° biaxial fiberglass is designed to offer a forgiving ride and predictable torsional flex. It's bombproof, reliable and perfect for all types of terrain and riders.

WOODCORE

- LIGHT CORE**

Our lightest core – featuring three different wood types. The Light Core is a perfect combination of paulownia for lightness, poplar for pop and responsiveness, and hardwood beech stringers along the edges to increase core durability, pop and protection from edge impacts.
- MASTER CORE**

The Master Core construction is a product of our long history of experimentation in materials and woodcraft. It's the perfect harmony of different wood densities and varieties (poplar, beech, spruce, and paulownia), resulting in a superior weight-to-performance-to power ratio, and an ultra-strong, extra-responsive, lightweight core.
- FULLWOOD CORE**

This is our standard poplar core, with beech reinforcements. The beech in the nose and tail adds pop, stiffness and torsion. If you like a consistent ride with lots of life, this is the core for you.

BASE

- N-9000 BASE**

Produced with carbon nanoparticles, the N-9000 has a very dense molecular structure, which makes it our fastest, most durable base material.
- N-7000 BASE**

Developed exclusively for Nidecker, the N-7000 is an extremely tough, sintruded base with added carbon nanoparticles that provide exceptional glide.
- N-5000 BASE**

The N-5000 is our universal base. It's designed to absorb wax to retain it longer. Exceptionally durable, this base will take you anywhere.

ADDED FIBERS

- VIBRAX**

Two strips of Kevlar® and carbon reduce the vibrations and chatter under your feet, resulting in a very comfortable ride and giving you the confidence to go bigger and faster, no matter what the mountain throws at you.
- BCK**

The ultimate combination of fibers to fit all your needs : Basalt, Carbon, Kevlar® (BCK). Placed from the tail to the rear inserts and from the nose to the front inserts, it makes for a lighter board and provides increased pop, torsional stiffness, and reactivity.
- POP CARBON**

Strategic placement of carbon fiber from the tail to the rear inserts, and from the nose to the front inserts, resulting in a more reactive board, with increased pop and stiffness. It's vibration dampening qualities make it ideal for more aggressive riding in all conditions.

EXCLUSIVE FEATURES

- 3DN-CONCEPT**

Our 3D N-Concept takes snowboard construction to the next level. A unique core outline between the inserts allows the board to flex differently under each foot, delivering the ultimate feeling of control and a three dimensional riding experience you won't find anywhere else.
- FREEFLEX 3.0**

By reducing the wood and fiberglass in the nose and tail, but reinforcing them with lighter, stronger materials, our unique Freeflex 3.0 technology allows us to significantly decrease board weight, while simultaneously increasing strength, durability and pop. It also dampens vibrations and provides an extraordinarily light feel when transitioning between turns.

SIDEKICK®

WELCOM TO THE SIDEKICK GENERATION

SideKick lifts your edges at the widest points of the nose and tail resulting in increased float in powder, smoother riding in rough terrain and effortless turn initiation.

IDEAL FOR BOTH FREESTYLE AND GENERAL PROGRESSION

TECH-WHEEL

Our Tech-Wheel is the easiest way to figure out which board is made for you. It shows all the information you need to know about each board quickly and clearly, including the level of rider and terrain type for which it's intended, and a rating for specifications such as floatability, riding switch, high speed stability and carvability.

TERRAIN

What terrain do you like best? All our boards are designed to be versatile chargers, but different boards work better in different parts of the mountain.

POWDER

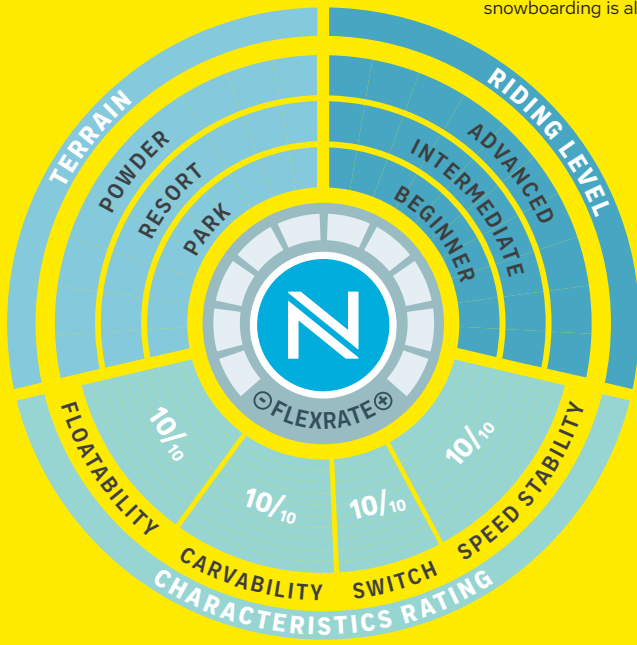
Deep fresh snow, fresh tracks and face shots - boards with a high powder rating will often have a longer nose and setback stance to shift your weight back and avoid leg burn.

RESORT

Cruising pistes, finding side hits and laying down carves - resort-rated boards are designed to perform anywhere you want to ride in-bounds, on groomed or natural terrain.

PARK

Riding switch, hitting kickers and sliding boxes - boards with a high park rating are perfect for progressing your freestyle riding on, from park features to backcountry booters or urban rails.



FLEXRATE

The Flex is one of the most important characteristics of a board. Even though it's invisible and sometimes hard to feel, it's the heart and soul of the board and gives a deck its character and life. It's worked into the construction through multiple components such as the type of core and its thickness, the types of glass fibres used as well as extra materials like carbon or Kevlar...as well as the topsheet and the base material, of course. Every piece plays an important role, and like cooking, it's not enough just to have good ingredients. It's knowing how to measure them out and mix them all together that counts.

To feel the flex of a board yourself takes practice, but a good start would be to hold the board at the contact point with your forearm, then place the other contact point on the ground and push the centre of the board with your free hand. Don't just look for how far it bends, see how quikly it bounces back.



RIDING LEVEL

It's never easy to judge yourself. No matter how well you ride, the number one rule on the mountain is to never overestimate your abilities. Even on the most mismatched equipment for your skill set, you'll still have fun linking a few turns. But, if you're honest with yourself, you'll end up with the right gear and have a great time, every time you ride. That's what snowboarding is all about.

BEGINNER

We've all been there. Even the best snowboarders in the world were beginners once upon a time. We define a beginner as a rider who is just starting out or who hasn't progressed past green and blue slopes. Of course, if you have a bit more experience, but enjoy an easy going ride, these boards will work perfectly for you, too.

INTERMEDIATE

This level is all about improving your snowboarding skills. You've mastered the basics, and want to progress to the next level. These boards are made for riders who are starting to explore the whole mountain and are looking for a more dynamic and responsive ride.

ADVANCED

Advanced riders can handle pretty much everything the mountain has to offer, and like to push their personal limits no matter their preferred choice of terrain or riding style. The boards in this category are designed to live up to the highest performance standards, no matter how hard you put them to the test.

WARNING!

CARVING MACHINE

WHEN YOU SEE THIS LOGO YOU KNOW THAT THIS DECK IS A HIGH-PERFORMANCE CARVING MACHINE WITH DIRECT ROOTS INTO THE GREAT NIDECKER TURNING LINEAGE. LAY IT OUT AND FEEL THE CENTRIFUGAL FORCE BUILD

CHARACTERISTICS RATING

The board specifications are ratings of the key riding characteristics of each board from 1 (lowest performance) to 10 (highest performance) to give you an idea which one comes closest to matching your riding style.

FLOATABILITY

This is a rating of how quickly a board reaches planing speed, or starts "floating" on the snow. Of course, all boards will float when they reach a high enough speed, but this tells you how fast the board will lift up off the snow when you first drop in. On deep powder days, this is the most important board spec there is.

CARVABILITY

This rating measures a board's performance when it comes to carving. By definition, snowboards are designed to turn, but different sidecuts and flex patterns mean there's a huge difference between boards designed for slashing up springtime slush and those for laying down horizontal carves on icy hard pack.

SWITCH

This is a measure of how well a board performs riding switch. Just like in a slopestyle or halfpipe contest, if you're a pure freestyler you're looking for a perfect score.

SPEED STABILITY

This tells you how stable a board is at high speeds. Our boards all feel solid under your feet, but you can never have too much stability when your main goal on the mountain is to ride down it as fast as you can.

SET UP

HOW TO DETERMINE YOUR STANCE?

Determining your stance isn't about following the latest trends or just doing what you think feels good for you. It's about optimizing the harmony between rider and board. For the last few years we've worked with top specialists in the field of human anatomy to develop a scientific way to determine the stance that will get the best performance out of your board, depending on your body type and riding style. First, you have to find your natural stance then just make some small adjustments that correspond to the way you like to ride.

NATURAL STANCE

The Natural Stance is a calculation of your body's skeletal geometry, which we determine by using something called the Golden Ratio. This optimum stance width is found by measuring the distance from the floor to the middle of your knee. It makes a triangle between your belly button and feet to give you the correct ratio of balance to force, without putting too much stress on your joints.

CARVING STANCE

The carving stance is simply your natural stance, the best ratio of balance to power. It gives you all the force you need to hold your edge driving through turns.

ALL MOUNTAIN STANCE

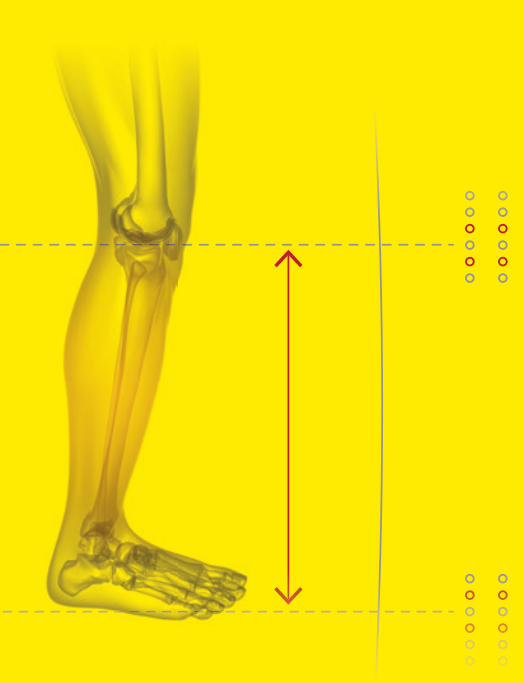
The all-mountain stance is your natural stance + 2 cm. It's the optimum mix of performance and comfort, perfect for cruising all day on the slopes and in the backcountry.

FREERIDE STANCE

The freeride stance is your natural stance + 4 cm. It helps absorb chop, increases stability at high speeds and makes it super easy to lean into turns and land big drops in powder.

FREESTYLE STANCE

The freestyle stance is your natural stance + 6 to 10 cm. It gives you the best balance and stability for landing jumps and riding switch. Although not as carving oriented, it's also the recommended stance for less experienced riders looking to improve their overall technique.



ANGLES

A board's setup is the combination of stance width and binding angles. Just as is the case with your stance, the angles of your feet are directly related to your preferred riding style.

- The angle of your front foot establishes the direction and engages turns.
- The angle of your back foot gives the balance and energy to finish turns or to pop.

FREERIDE SETUP

Your calculated freeride stance + the following angle recommendations :

- Front foot between +20° and +30° for engaging turns
- Back foot between 0° and +10° for stability and pop



FREESTYLE SETUP

Your calculated freestyle stance + the following angle recommendations :

- Front foot between +5° and +20° for drive
- Back foot between -15° and 0° for stability, pop and riding switch



ALL-MOUNTAIN SETUP

Your calculated all-mountain stance + the following angle recommendations :

- Front foot between +15° and +25° for engaging turns
- Back foot between -5° and +5° for stability, pop and riding switch.



CARVING SETUP

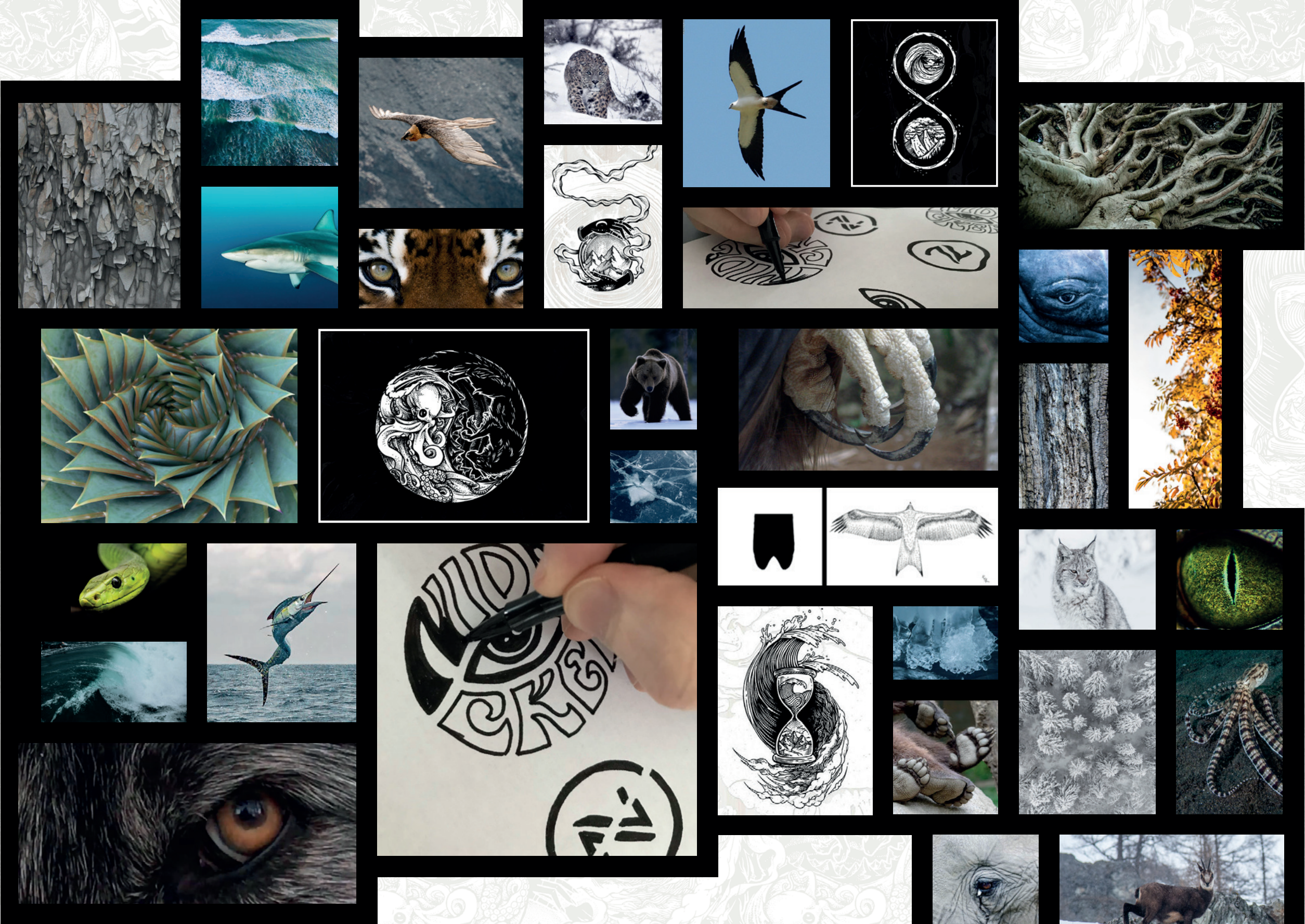
Your calculated carving stance + the following angle recommendations :

- Front foot between +25° and +35° for engaging turns
- Back foot between 0° and +15° for stability and rebound





INSTINCT SERIES



For us, the results are not just a guiding light - they're a template for what snowboard design can be. A new vision of riding, inspired by nature.

Biomimicry is the science of taking design components from nature and applying them to man-made constructs. Our head shaper and engineer - TK and AF - have spent hours studying natural forms and their effect on motion: how the difference between pin and fork-tailed hawks affects their manoeuvrability; how water flows around aquatic creatures; how fish alter their shape to create natural 'sidecuts'.

It's a simple approach, but one that's effective - when bringing these shapes and concepts into this new line, we found that the boards flow more gracefully, rolling naturally from edge to edge rather than the usual 'flat' connection a modern snowboard delivers. By following Mother Nature's blueprints, we find ourselves able to ride her environments with greater ease and fluidity.

The Instinct Series is for riders searching for a new way to connect with their snowboard - the new shapes and the new 'rolling' sensation from edge to edge you get, not unlike turning on a surfboard, facilitates a new way to turn, slash and flow downhill.

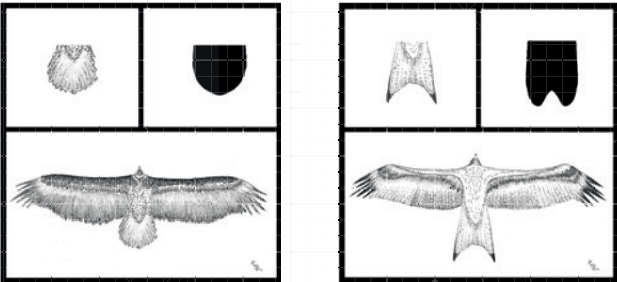
These riders - like team members Shin Biyajima and Mathieu Crepel - understand that to get the most from snowboarding you have to work with nature, that's why our new capsule comes directly from studying the natural world.

B I O M I M I C R Y

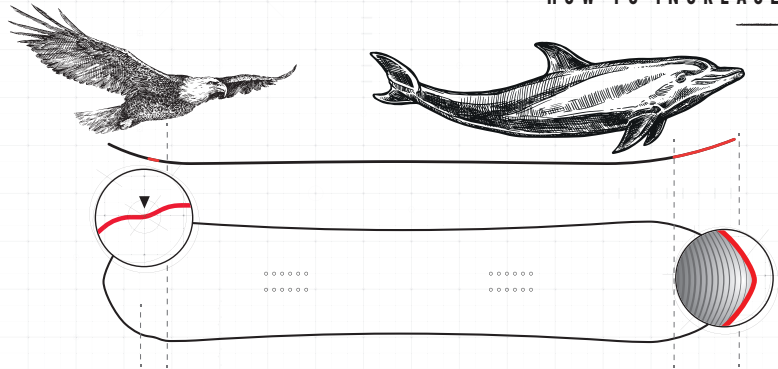
N A T U R A L L Y I N S P I R E D D E S I G N

Biomimicry is a practice that learns from and mimics the strategies found in nature to solve human design challenges — and find hope along the way.

For the past several years, accompanied by specialists in the field, we've been studying this infinite science and how to apply it to some exciting challenges concerning snowboard shapes, construction and production. This is just the beginning of a new approach we plan to institute to improve our products, and we will do this with the utmost respect for the natural environment surrounding us, an infinite and precious source of information. We've tried to answer questions brought to us by some of our riders - Mathieu and Shin - for this new initiative. We want to change our way of thinking and approach to product development by observing the environment and finding solutions provided by nature.



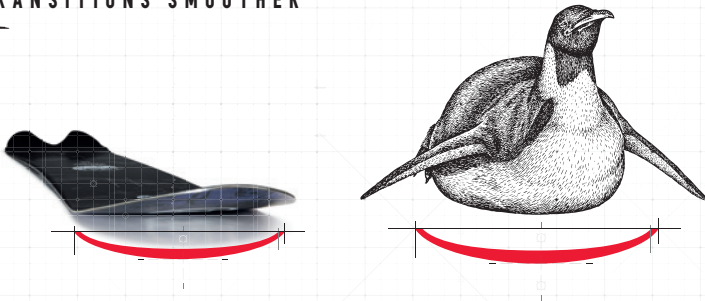
HOW TO INCREASE LIFT AND BUOYANCY



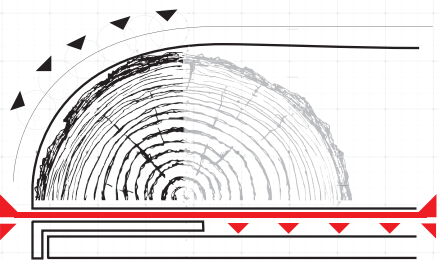
We researched the science of birds in flight and saw that their wings' shape plays a major role in the amount of lift they can produce. As a result, towards the back of certain boards, we've added a "drop out" to the outline: this feature results in a slightly narrower tail that sinks into the snow more easily. It also adds extra buoyancy towards the front of the board and provides more lift under the nose. The result is a highly responsive, easy-to-maneuver board, with more lift for more fun, especially in deep snow. We've rounded out our noses slightly to provide more surface area for extra buoyancy and added a slightly convex shape widthwise while still respecting the natural curvature of the nose. This subtle detail inspired by marine mammals' stomachs allows a slight elevation of the board's extremities, which means additional pressure can be applied to the center. The result is increased buoyancy and better fluid flow (or snow flow, in this case), which minimizes drag.

HOW TO MAKE EDGE-TO-EDGE TRANSITIONS SMOOTHER

At Nidecker, our goal has always been to build the best carving boards in the business. The pleasure of leaning into a turn and feeling the force of gravity pulling you toward the snow is an incredible and unique sensation, but every action has an equal and opposite reaction. In the case of carving, it's overly aggressive transitions of weight and power that are too direct from edge to edge. After careful consideration of the issue, nature provided a solution. By observing the penguin's body shape and seeing how it allows them to glide effortlessly on snow and ice (their favorite way of getting around), we decided to add a double-rounded zone that mimics penguin morphology to our bases, resulting in a more fluid, feeling-first way of transitioning edge-to-edge.



HOW TO APPLY MORE POWER TO YOUR EDGE WITH LESS EFFORT



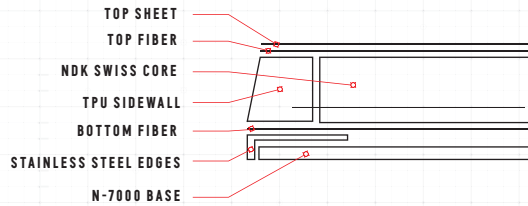
We wanted to improve how boards hold their edge in snow. There is no direct equivalent to a board's edge gripping on hardpack or ice in nature, but our structural engineers realised that biomimicry still held engineering solutions. Most modern sidewalls are squared off, but in nature you rarely see right-angles. Look at how a tree hold up its branches, or how beaches form from a point break: they curve. Our unique Nidactive sidewalls round down from the topsheet directly to the edge, helping to increase lateral lean and make it easier to exert pressure on the rail. We've done some serious fine-tuning, combining our rounded Swiss Core with a constant 2mm sidewall thickness along the entire effective edge in contact with the snow. Not only is it an effective solution, it gives the board a refined, aesthetically pleasing look, worthy of an expertly crafted surfboard. The result is an unbeatable effort-to-edge-hold ratio and pure snowboarding fun!

F E A T U R E S

C O N S T R U C T I O N

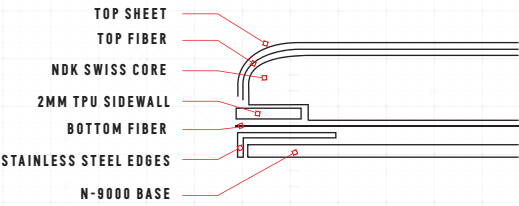
PREMIUM SANDWICH

This next level construction steps up the power and response of our standard sandwich manufacturing. Adding advanced materials like Carbon and Kevlar® gives the board more pop and improved shock absorption.



NIDACTIVE APX CONSTRUCTION

This new construction put our experience and expertise to the test during research and development as well as production. The precision required to assemble the different material layers is measured in tenths of millimeters. We use a cap construction for the nose and tail, while the riding section features a 2mm sidewall with a machine-rounded core to obtain optimum fluid flow properties and power transfer to the rails. This innovative, cutting-edge construction represents the logical evolution of the existing NIDACTIVE Construction we use to build the boards in our Snow.Surf quiver.



TOP SHEET

Absorbnid is an innovative top layer designed to absorb unwanted vibrations. This allows us to develop responsive, dynamic boards that still give you a smooth and fatigue free ride.

INSERTS

With 6 rows of inserts every 2 cm, this insert combination allows you to adjust your stance to the optimum position, and works with all bindings on the market. Our reference stance is the second narrowest position possible.

F I B E R

BIAX PLUS

Biax Plus retains the properties of our tried and tested 90° biaxial fiberglass weave but we use more glass to enhance power transfer. It's is uncompromising in it's response and energy return, and loved and coveted by riders searching for a good blend of stiff & damp wherever they rip.

TRIAx PLUS

The result of extensive testing with our riders and engineers, our Triax laminate is oriented at 45° to the board, and contains different glass densities. This provides consistent torsional flex, better pop, and more reactivity on every turn.

NDK SWISS CORE

NDK Swiss Core is the heart and soul that makes our new Instinct Series so special. Its name tells you all you need to know. This core is crafted in Switzerland with passion from sustainably harvested, light poplar wood.

What's more, its FSC and PEFC certifications mean we've reached the highest possible standards in terms of sustainable forest management and manufacturing along our entire supply chain.



B A S E

N - 7 0 0 0

Developed exclusively for Nidecker, the N-7000 is an extremely tough, sintruded base with added carbon nanoparticles that provide exceptional glide.

N - 9 0 0 0

Produced with carbon nanoparticles, the N-9000 has a very dense molecular structure, which makes it our fastest, most durable base material.

THE CLASSICS SERIES !!!

OUR HISTORY, NOW

"HISTORY MEETS FUTURE,"

This collection is all about history. We wanted to celebrate 135 years of creativity through three riding devices, each representing a unique chapter in the story of the Nidecker brand. Whether you rode one of the original models back in the day, or if you're just discovering them for the first time, it makes no difference. We're bringing these iconic graphics back to life with the high-performance shapes and cutting-edge technology you've come to expect from every Nidecker device you ride.

WHAT WE DO

Few brands have as fascinating a story to tell as Nidecker - this series brings it to life by reinventing and re-releasing some of our most iconic products. It allows earlier generations of riders to relive the past while introducing new generations to the company's greatest hits. Of course, these new reincarnations of Nidecker classics live up to our demanding standards of modern performance.

WHO WE DO IT FOR

Like great songs, the classics never go out of style! These products are designed for riders who've been Nidecker fans since the beginning as well as those discovering the brand for the first time.
The old school will never die!



"IN THIS GREAT FUTURE,
YOU CAN'T FORGET YOUR PAST,"

- BOB MARLEY -

THE CLASSICS SERIES



www.snow.surf

NIDECKER

SNOWSURF QUIVER

WHAT WE DID

Nidecker has an intimate connection to the snowsurfing movement. To keep the stoke of surfing alive so far from the ocean, former pro snowboarder turned shaper, Thierry Kunz had to find a way to surf the mountains at home in the Swiss Alps. His solution was to design a line of boards that require a riding style driven off the back foot, just like driving through a turn off the bottom of a wave. An obsession with the force of gravity and the unique feeling of riding a surfboard are the inspirations behind this collection, which combines singular surfing technologies like epoxy glassing with industry leading snowboard manufacturing techniques, and stylistic touches like our old school logos and a simple white line down the middle of the base, just like the stringer on a surfboard.

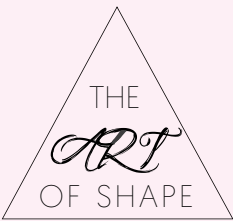
WHO WE DO IT FOR

Our snowsurfs are made for truly experienced riders committed to performance and excellence, who spend as much time in the water as they do on snow and know that having the best time is all about having the right board for the conditions on the day. If you're truly dedicated to riding, you've acquired a quiver of boards perfect for everything from slashing spring slush to laying down big turns through steep and deep fields of powder. If back foot riding and full rail carves are all what you're all about, these boards are a dream come true.



SNOW.SURF QUIVER

CONSTRUCTION



“SHAPING A BOARD IS A FORM OF ART, THAT NO COMPUTER CAN DO AS WELL AS A PERSON. THERE’S NOTHING WE ENJOY MORE THAN THE HOURS OF RIDING, CONCEPTUALIZING, SHARING, AND TESTING THAT ARE REQUIRED TO REACH PERFECTION. SWITZERLAND IS OUR HOMELAND. THE LANDSCAPE IS OUR INSPIRATION. AND OUR BOARDS ARE THE RESULT. “

NOSE SHAPE

The board’s nose is the first thing to come into contact with the snow. That’s why it has to be adapted to the riding intention of each board. It’s the gateway to heaven.

SIDECUT SHAPE

The radius is similar to the steering wheel of a car. A smaller radius will naturally make the board turn shorter, and vice versa. The real secret is an adjusted radius next to the contact edges, allowing you to turn with ease.

TAIL SHAPE

The tail is what allows you to finish your turn and initiate the next one. It’s the secret to a reactive board with character.

MOSQUITO

BLUNT



The Blunt nose shape reduces the nose length, optimising the surface. This very direct style is ideal for carving.

R7 SERIES



A short side cut between 7.0 and 7.9 meters, designed for aggressive and radical turns.

FISH



This style is made specifically for short running edges, accelerating your board like never before.

SMOKE

DIAMOND



The Diamond nose is the most versatile shape for a slylish everyday ride.

R8 SERIES



A medium side cut between 8.0 and 8.9 meters for medium radius turns. Perfect for cruising and versatile enough for everyday riding.

DIAMOND



The Diamond Tail helps finish your turns easily, made specifically for long radius sidecuts and long length running edges.

GUN

GUN



The Gun nose shape allows you to charge and go fast in any type of snow, from a deep pow field to springtime slushy snow.

R10 SERIES



A long side cut of 10 meters for fast long turns and charging.

DIAMOND



The Diamond tail helps finish your turns easily, made specifically for long radius sidecuts & long length running edges.

FEATURES

CONSTRUCTION

This brand new type of construction inspired by surf boards is a completely unique approach to snowboarding. The rounded top of the wood core and the consistent sidewall height are shaped in the same way as surfboard rails, enabling a maximum amount of pressure to be applied to the edges. It creates this special feeling that makes us like no other... Try it and see for yoursel.

TOP SHEET

After many hours of testing by our production team we’ve developed a unique glassing process using tinted resin that when combined with our ABSORBNID top layer delivers incredible properties of absorption and durability.

FIBER

The combination of Triax on the top and Biax on the bottom results in true sturdiness under your feet. Crafted with a proper torsion box, this combo transfers energy for ultimate responsiveness.

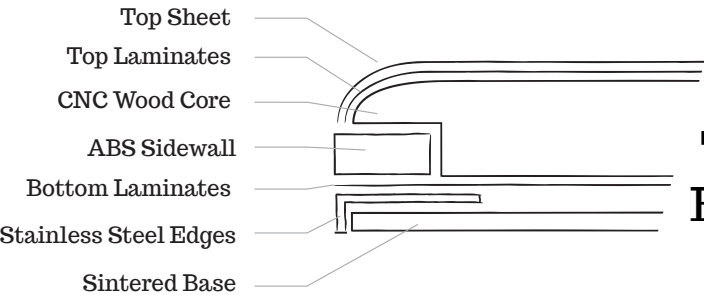
WOOD CORE

Our lightest core features three different wood types. The Light Core is a perfect combination of paulownia for lightness, poplar for pop and responsiveness, and hardwood beech stringers along the edges to increase core durability, pop and protection from edge impacts.

BASE

The ultra-fast base is made of ultra-high molecular weight polyethylene (UHMW-PE) and carbon. It is prepared with a factory-tuned, Wend-performance natural wax and premium belt ground finish, resulting in a smooth, fast ride in all conditions.

EXCLUSIVE - NIDACTIVE - CONSTRUCTION



A NEW WAY TO BUILD BOARDS



FOR MORE FUN

We live in uncertain times, for the world at large and in snowboarding specifically, caused in no small part by the effects of global warming. Unstable weather patterns, melting glaciers, unpredictable snowfalls, and now a global pandemic have, in many ways, turned our lives upside down. At Nidecker, we've tried to restore some sense of normality to the situation by making a conscious effort to focus on doing what we do best: use our experience and expertise to make our industry-leading snowboards, boots, and bindings even better, because nothing beats a great day out on the mountain for washing away the distractions that daily life can deliver. Because riding in exceptional equipment is a key ingredient in the overall snowboard experience, our mission is to continue creating high-performance gear that allows us to live our passion for snowboarding to the fullest. More than ever, this year, we've put innovation at the forefront in every aspect of our business to push the progression of our company, our products, and our sport.

While staying true to our values and sticking to the essentials, we've strived to offer a diversity of products and styles across our different series of boards, boots, and bindings that reflect the needs and desires expressed to our design team by an eclectic group of snowboarders of all ages, styles and skill levels. Our objective from the moment we started creating this collection was to combine their feedback with our knowledge to guarantee each of these products will make the time you spend snowboarding the highlight of your day, every time you ride. Or to sum it up in three words that represent the past, present and future of our brand: 'For More Fun'. No matter your generation or the terrain you like to ride, that's why we do what we do. That is the secret of snowboarding.

“**EVERYTHING YOU CAN IMAGINE,
NATURE HAS ALREADY CREATED.**”
— Albert Einstein —

Concentrating on our core business while continuing to improve our already impressive product offering has demanded that we become even more observant of the world around us and more innovative in everything we do. We are proud to announce that one of the rewards of that devotion to innovation is the brand new INSTINCT Series. Working together for several years, a group of dedicated researchers and passionate snowboarders studied the lessons that nature has to teach us about BIOMIMICRY and applied them to this new line. Their hard work has delivered an array of state-of-the-art shapes and a fresh approach to riding. All of this research, development and time spent imagining the future of the Nidecker couldn't happen without our never-ending passion for snowboarding and desire for innovation driving us in everything we do. We also aspire to help make the world a better place to live and play by protecting the environment, preserving our natural resources and respecting the people who manufacture our products. We engage on a daily basis with our partners to ensure we continue being exemplary corporate citizens, as well as contributing to independent, non-profit, environmental organizations through our participation in the **1% For The Planet** program.

More than ever, this year, we've put innovation at the forefront in every aspect of our business to push the progression of our company, our products, our sport, and most importantly our responsibility to the nature.

For more fun forever!

Thierry Kunz
Shaper & Brand Leader





GIVING BACK

Life is a trade-off, and to maintain balance, we've decided to give 1% of our turnover to non-profit foundations working to educate and empower people to undertake civic acts that help protect our planet. Nidecker has been a proud member of **1% For The Planet** since 2019.



1% For The Planet is a growing association of businesses that have pledged to give 1% of their sales directly to sustainability-oriented non-profits. The mission of **1% For The Planet** is to leverage this alliance of financially committed businesses to support a healthy planet.

ETHICAL PRODUCTION

The support of our factory partners is critical to maintaining and advancing our social and sustainability standards. We oblige all our major factory partners and suppliers to adhere to our Code Of Conduct and submit to a Social & Environmental Responsibility Audit.

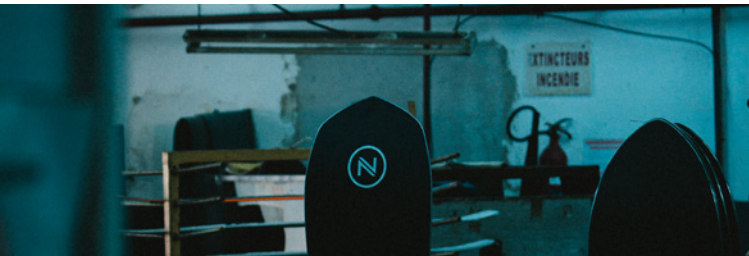
Working with the Swiss company EA Shaping Environmental Action, we have designed and implemented a strong Code Of Conduct document that all our major suppliers are obliged to adhere to.



REDUCING OUR FOOTPRINT

Snowboarding is all about celebrating the natural world, not just taking from it. We are taking steps at every level of our business to ensure our boards are produced with the smallest egological footprint possible.

It's not always glamorous, but each winter we strive to make our processes as sound as possible, from first concept to final delivery.



SAM MCMAHON

MATERIALS

A large part of our environmental impact comes from the materials used to produce our products. Researching new natural materials and promote the use of existing renewables like wood, green resins, and waxes as well as recycled materials is our duty. Nidecker also limits the number of solvents, varnish, and other chemicals wherever possible.

PROCESS

An efficient manufacturing process is key to considerably reducing environmental impact. Nidecker favors short supply chains, energy reduction, and limited water usage, which is maximized by recuperating and reusing it in different stages of production.

PACKAGING

Nidecker has found ways to optimize packaging, wrapping products as closely as possible, and taking into account the occupation of space during transport.

- **Less cardboard**
- **Less ink**
- **Fewer containers**

All of which result in total optimization of environmental impact and costs. Following responsible and positive business practices is entirely possible.

FACTORY TO RETAILER SHIPMENTS

Nidecker began factory to retailer shipments in 2017 to the largest points of sale. By going directly from point A to point B, avoiding unnecessary handling and long shipments between warehouses, the company has considerably reduced CO2 emissions.

SHIPPING METHOD

Reducing urgency by producing in advance is a source of substantial savings. That's why we prefer maritime and rail transport to air freight. Nidecker ships 95% of its products by means other than air.