

# 2025 - 2026 GRAY SNOWBOARDS PERFECT GUIDE



# 2025 » 2026 GRAY SN

# ADVANCED TECHNOLOGY OF SNOWBOARDS DESIGN.

2025-2026 GRAY SNOWBOARDS.

The FREESTYLE CATEGORY design concept builds upon turning performance—the foundation of snowboarding—enriched with elements from various riding styles to achieve the ideal category-specific riding experience. GRAY applies its accumulated carving expertise and development capabilities to FREESTYLE CATEGORY board design. While riding styles and approaches vary, all techniques ultimately stem from speed and high-quality turns.

Development riders across each category continuously

envision next-level board improvements. Through brainstorming sessions and innovative concepts, these ideas are methodically brought to life throughout the year.

In the CARVING CATEGORY, we've refined our innovative metal and fiberglass composite structure alongside the core profile. And for the 25-26 season, we have introduced 3D molds, which we have been developing for several years, into some models.

Not only the shape mold but also the press mold is







**GENIUS** 







**CUB-X** 





# OWBOARDS

designed in 3D to pursue a more three-dimensional form. We have also further increased the number of top sheet models made of polyamide material.

As a top sheet material, it is not as heavy as PE, and we have achieved a model that is moderately lightweight yet has excellent vibration absorption.

GRAY SNOWBOARDS 2025-2026 LINE UP

You are welcome to test them out at a nearby DEMO event.



GRAY SNOWBOARDS, founded in 1998 with inspiration from surfing and skateboarding, crafts boards that deliver exhilarating, solid turns

Its unique R&D capability has established GRAY as a renowned highperformance snowboard brand.

Every element—from outline shapes to camber architecture—evolves through proprietary research and design theories.

The boards showcase functional beauty through precisely calculated 3D curves and carefully selected materials.

GRAY's technology emerges from sharp insights, each rigorously tested on snow. Production spans high-quality Japanese manufacturing and mature development collaboration with Taiwanese facilities.



Gray Lab Products with the concept of "Engineered with Gray progressive inspiration are snowboards designed innovative inspiration.

# SHRED



# R.P.M.



# **LOVEBUZZ 48**



# **LOVEBUZZ 52**



# LOVEBUZZ 57 [Rocker]



# LOVEBUZZ 57 [Camber]



# **LOVEBUZZ 58**



# **LOVEBUZZ 62**



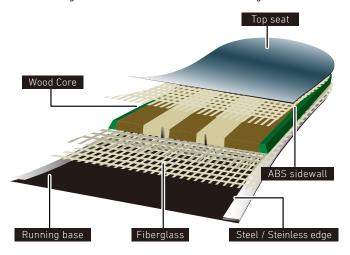
# ENGINEERING & TECHNOLOGY

# CONSTRUCTION

All of 2025-2026 models of GRAY SNOWBOARDS has the construction of Sandwiched wood core.

Our original designs select appropriate woods to combine for wood core and give optimal flexibility and lightness for each model.

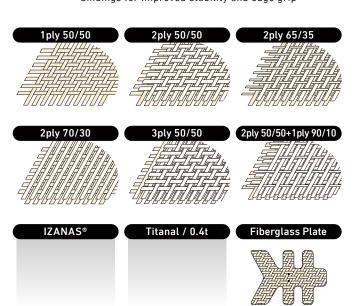
As the reinforcing materials, not only fiber glass but all new materials "IZANAS®" is used together with Titanal metal and carbon fiber. The combination gives flexibleness and more stiffness in good balance.



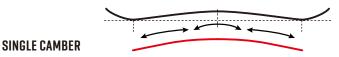
# REINFORCEMENT / FIBERGLASS & METAL

| □ 1ply1 layer of fiberglass                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------|
| □ 2ply2 layer of fiberglass                                                                                                       |
| □ <b>3ply</b> 3 layer of fiberglass                                                                                               |
| ■ 50/50Ratio of vertical and horizontal glass fibers                                                                              |
| ■ 65/35Ratio of vertical and horizontal glass fibers                                                                              |
| ■ IZANAS® "IZANAS®" is an ultra-strong polyethylene fiber with the highest level of strength and elasticity of any organic fiber. |
| ■ Titanal Since it has no direction, it exerts its strength in 360 degrees.                                                       |

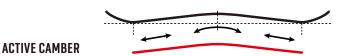
■ Fiberglass --- Newly designed fiberglass plate shape designed not
Plate to affect board flex or torsion Increased rigidity under
bindings for improved stability and edge grip



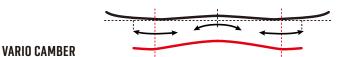
# **ARCHES GEOMETRY**



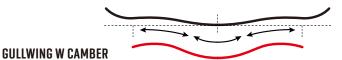
Camber-tech for purely focusing on free-ride.Board center has a tight arc while both ends are with slight arc.This makes more repulsive force when snow-contact-points come closer to the board center with pliancy of the board.



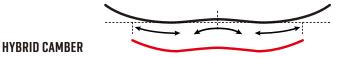
Compared to ordinal Camber, the camber angle to snow-contact-points are slightly flat. This makes snow-contact-points come closer to board center more when weighted, and provides better rotational performance with less pressure at both ends. This is a next generation arc which gives fancy footwork while reasonable camber feeling is reserved underfoot.



Evolutional arc which enables variable effective edge-length by pressure intensity and edging angulation. Snow-contact-points are set closer to board center and gives better handle-ability in low speed riding. The effective edge-length becoming longer in high speed riding gives stability and high gripping in high speed turning.



Overall, it is a V-shaped rocker arch. However, by making the bottom of both feet camber-shaped, the ollie can be raised. There are springs on the nose and tail. This complex arch shape can also be used for free riding. And the smoothness of the jib is also noteworthy.



The outside of the board under each foot has a gentle rocker shape, while the space between the feet has a camber, creating a "hybrid arch." The rocker section allows for loose board handling, making it extremely easy to handle in jibbing sections and freestyle tricks. At the same time, the camber between the stances allows for sharp carving with firm edging when the board is angled. It truly combines the best of rocker and camber.



Rocker arc in overall shape and the apex of arc is located slight closer to tail end. The magic arc enables that nose end of the board is easily lifted when rider weights on his or her bag leg. Not tight arc between snow-contact-points also enables stable riding even on grooming slope.

# CORE CONSTRUCTION

### Core construction: Structure and combination

Different types of wood have different characters. Meantime, different characteristics are required by sections of snowboard. To make high spec snowboards, it is required to reconcile 2 opposing elements i.e. intensity and lightness in high level. We carefully select best matching materials for each section. A strong wood with high density is used for the section requiring stiffness and a right weight wood is used for the section required lightness. It is one of key unique technology of Gray which is called as "100% wooden complex core" to achieve light and strong.

| ☐ Japanese Cypress ······  | Light hut stiff                                            |
|----------------------------|------------------------------------------------------------|
|                            | _ <del></del>                                              |
| ☐ Poplar                   | Reasonably stiff and light with consistency                |
| ☐ Japanese Beech ········· | Stiff and strong with high density                         |
| ☐ Paulowania wood ·······  | very light with weak structure against pressure            |
| ☐ Walnut                   | very light but not so strong                               |
| ☐ Soft maple ······        | light with low density                                     |
| ☐ Bamboo                   | The fibers run vertically, making it flexible and springy. |
| ☐ Aspen                    | Lighter and more uniform than beech.                       |

# Super Light Core

Ultra Light Core

Paulownia/

Light Poplar Core

Light Maple is used for insert holes section and edge section while main body is made of Walnut. The core is designed for Epic. Combination of the core construction and fiberglass plate realizes high repulsive force even light weight.

Japanese Cypress is widely used along with both side edges while main body is made of Paulowania wood. This core construction is effective to realize light weight but has disadvantage in strength. The disadvantage is covered by fiber glass layers. Combination of siding Pauowania wood and fiber glass gives sufficient repulsiveness and tenaciousness to the snowboard even in the lightest weight.

Combination of Paulownia and light Poplar makes light & strong wood core.

# STD Core II Light Poplar Core

Soft maple is used for center and both edges sections while Walnut is a base

Poplar is only material for the core construction. Lightness and strength are well balanced. Giving Quadrax glass on the core profile provides sufficient repulsiveness and tenaciousness to the snowboard in light weight.

The core is constructed from a combination of lightweight poplar and bamboo. Its spring-like elasticity creates a unique board bounce.

# Poplar/Bamboo Core

# SIDE CUT



A large single arc is used for side cut. The side cut works effectively for any riding style. It supports natural and smooth curving in any situation

# TripleRadius Sidecut R1)R3 NOSE

3 of arcs combination is used for side cut. In Grav's production, a small radius arc is set underfoot and 2 larger radius arcs are given both nose and tail ends. It shows quick response at beginning of turning or jib trick, and provides stable edge grip during high

speed riding. Release of edge at end of turning or

takeoff from kicker can be done smoothly.

### MultiRadius Sidecut



Multi-radius side cut consists of 5 arcs.The smallest arc is at the center of snowboard and large arcs aare on each side, the largest arcs are at board end. It is special side cut.

# SHAPE

Gray snowboards can be categorized in 3 groups by shape of nose & tail and its length.

### Directional Shape



Directional shape has clear traveling direction. Slightly long nose can be responsive to any snow conditions. Tail length is relatively shorter so as not to sacrifice switch riding.

# **Directional Twin Shape**



### Twin Shape



An intermediate shape between Directional shape and Twin shape.Slightly longer nose than tail can enhance ride-ability on powder snow and bad snow condition without sacrificing spinning and switch riding.It can be said the most multi-purpose shape.

Same shape and same length are given to both nose and tail. No difference is aware between traveling direction and switch riding.

# CORE PROFILE

Core profile means thickness of board from nose top to tail end (balance). 3 different types of core profile deliver respective riding feels.



Positive

Thickness of core underfoot is convex. Either end of underfoot is thinner.Rider can feel solidness with the sole of the foot given by thickness of core and can make stabilized turn even at high speed range.



Core between both feet is slightly thinner. It is an intermediate profile between Positive Profile and Negative Profile. Slightly thinner core can make torsion effect which enhances response and realize easy handling as well.



Core between both feet is significantly thinner. It gives strong torsion effect and the snowboard bows around center of the board. As the result, rider can feel quick response.Rider also can make angulation edging angles differently at front foot and at back foot. The subtle riding technique is very effective for technical riding.

# FLEX

Twin Flex



Symmetric flex pattern. Center stance is a basic.

### **Directional Flex**



Stiffer flex is given tail-end side. Set-back stance can be supported by stiff tail.

# STIFFNESS

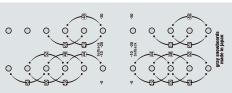
Flex of snowboard is indicated on a scale of 1 to 10. (10 means the most)N-W-T means Nose, Waist and Tale.If scale of Nose and Tail, the snowboard is called Twin Flex.If not, it is considered as Directional Flex.





It is important that sole of snowboard should be flat or convex.If it is concave, the snowboard is hard to turn and tough to control. Gray finishes the sole of all our snowboards including Alpine boards with convex shape. Degree of convex is controlled precisely specialized to each model.

### STANCE WIDTH & SETBACK



All of Gray snowboards have 2 X 4 cm of insert holes to give flexible stance and set back. No special recommendation for stance and set back is given by Gray because rider's height and preference are varied. We also want riders to make own set back with their preferences.Riding feel changes with set-back. Even the same snowboard, riding feed is totally changed by set-back stance and by center. Gray designs thickness of core to deliver 100% of performance of the snowboard in any binding settings and verifies on the snow test.

# **PRODIGY**



# The Prodigy is GRAY's flagship directional twin model for high-speed performance. This model combines fiberglass and carbon technology with a multi-sidecut design for enhanced control and carving performance.

The X-shaped carbon roving placement beneath the core, sandwiched between fiberglass layers, leverages the fiberglass's durability to create a highly responsive board with a quick rebound. While maintaining near-twin outline balance, the flex pattern features a slightly stiffer tail, offering easy handling at low speeds and stability at medium to high speeds.

Versatile performance from superpipe to big kickers and high-speed all-mountain freeriding.

### 25-26 MODEL FUNCTION

- \*WIDE versions: 51.5, 55.5, and 57.5
- \*Fiberglass and carbon roving composite construction
- \*Advanced STD CORE II

- \*1.8mm high carbon stainless steel edges
- \*Progressive triple sidecut design
- \*Die-cut base design

|                   |                      |                      |                      | 1                    |                      |                      |                      | 1                    |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| MODEL             | PRODIGY 46.5         | PRODIGY 51.5         | PRODIGY 51.5w        | PRODIGY 53.5         | PRODIGY 55.5         | PRODIGY 55.5w        | PRODIGY 57.5         | PRODIGY 57.5w        |
| Overall Length    | 1465                 | 1515                 | 1515                 | 1535                 | 1555                 | 1555                 | 1575                 | 1575                 |
| Effective Edge L. | 1140                 | 1180                 | 1180                 | 1200                 | 1220                 | 1220                 | 1240                 | 1240                 |
| Contact Length    | 1090                 | 1140                 | 1140                 | 1160                 | 1180                 | 1180                 | 1200                 | 1200                 |
| Waist Width       | 234                  | 242                  | 250                  | 244                  | 246                  | 254                  | 246                  | 258                  |
| Sidecut Rudius    | 7800/6880/<br>7800   | 8200/7180/<br>8200   | 8200/7180/<br>8200   | 8700/7880/<br>8700   | 9020/8080/<br>9020   | 9020/8080/<br>9020   | 9100/8200/<br>9100   | 9100/8200/<br>9100   |
| Sidecut Offset    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Nose Length       | 195.0                | 195.0                | 195.0                | 195.0                | 195.0                | 195.0                | 195.0                | 195.0                |
| Nose Width        | 275.0                | 285.0                | 293.0                | 285.0                | 287.0                | 295.0                | 288.0                | 300.0                |
| Nose Hight        | 47.7                 | 45.5                 | 45.5                 | 45.5                 | 45.5                 | 45.5                 | 45.5                 | 45.5                 |
| Tail Length       | 180.0                | 180.0                | 180.0                | 180.0                | 180.0                | 180.0                | 180.0                | 180.0                |
| Tail Width        | 275.0                | 285.0                | 293.0                | 285.0                | 287.0                | 295.0                | 288.0                | 300.0                |
| Tail Hight        | 40.8                 | 38.9                 | 38.9                 | 38.9                 | 38.9                 | 38.9                 | 38.9                 | 38.9                 |
| Camber            | 8.0                  | 10.0                 | 10.0                 | 10.0                 | 10.0                 | 10.0                 | 12.0                 | 12.0                 |
| Rocker            |                      |                      |                      |                      |                      |                      |                      |                      |
| Stance Width      | 460-560              | 460-580              | 460-580              | 480-600              | 500-620              | 500-620              | 500-620              | 500-620              |
| Insert Quantity   | 10+12                | 12+12                | 12+12                | 12+12                | 12+12                | 12+12                | 12+12                | 12+12                |
| Stance Setback    | 10                   | 20                   | 20                   | 20                   | 20                   | 20                   | 20                   | 20                   |
| Edge              |                      |                      |                      | 1.8mm/s              | stainless            |                      |                      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | BLACK                | BLACK                | GREY                 | BLACK                | BLACK                | GREY                 | BLACK                | GREY                 |
| Running Base      |                      |                      |                      | IS 7500              | Graphite             |                      |                      |                      |
| Stiffness         | 4.8 6.3 5.3<br>N W T | 5.5 7.0 6.0<br>N W T | 5.5 7.0 6.0<br>N W T | 6.0 7.5 6.5<br>N W T | 6.5 8.0 7.0<br>N W T | 6.5 8.0 7.0<br>N W T | 7.0 8.5 7.5<br>N W T | 7.0 8.5 7.5<br>N W T |



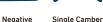














# **GENIUS**



## A mid-flex twin model engineered for aerial competitions, from kicker jumps to slopestyle.

A camber full twin design featuring a long effective edge and compact tip outline.

Directional Twin Directional Flex

Through its fine-tuned flex balance, GENIUS achieves superior stability for takeoffs and landings. The model successfully fuses contradicting freestyle elements at a high level - delivering stable carving performance during freeriding while maintaining freestyle capability.

### 25-26 MODEL FUNCTION

- \*ULTRA-LIGHT CORE Construction
- \*Full twin shape with twin flex
- \*High carbon stainless steel edges
- \*Progressive 5-radius sidecut design
- \*Ultra High Molecular IS R2118 UHMW Graphite base
- \*Die-cut base design

| MUDEL             | GENIUS 40                    | GENIUS 44                    | GENIUS 49                    | GENIUS 52                    | GENIUS 55                    |
|-------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Overall Length    | 1400                         | 1440                         | 1490                         | 1520                         | 1550                         |
| Effective Edge L. | 1090                         | 1130                         | 1170                         | 1200                         | 1230                         |
| Contact Length    | 1040                         | 1080                         | 1120                         | 1150                         | 1180                         |
| Waist Width       | 235                          | 238                          | 246                          | 248                          | 250                          |
| Sidecut Rudius    | 7800/7500/7200/<br>7500/7800 | 8200/7900/7600/<br>7900/8200 | 8600/8300/8000/<br>8300/8600 | 8800/8500/8200/<br>8500/8800 | 9000/8700/8400/<br>8700/9000 |
| Sidecut Offset    | 0                            | 0                            | 0                            | 0                            | 0                            |
| Nose Length       | 180.0                        | 180.0                        | 185.0                        | 185.0                        | 185.0                        |
| Nose Width        | 273.0                        | 277.0                        | 286.0                        | 289.0                        | 292.0                        |
| Nose Hight        | 45.4                         | 45.4                         | 46.9                         | 46.9                         | 46.9                         |
| Tail Length       | 180.0                        | 180.0                        | 185.0                        | 185.0                        | 185.0                        |
| Tail Width        | 273.0                        | 277.0                        | 286.0                        | 289.0                        | 292.0                        |
| Tail Hight        | 45.4                         | 45.4                         | 46.9                         | 46.9                         | 46.9                         |
| Camber            | 8.0                          | 8.0                          | 10.0                         | 10.0                         | 12.0                         |
| Rocker            |                              |                              |                              |                              |                              |
| Stance Width      | 440-560                      | 440-560                      | 500-620                      | 520-640                      | 520-640                      |
| Insert Quantity   | 12+12                        | 12+12                        | 12+12                        | 12+12                        | 12+12                        |
| Stance Setback    | 0                            | 0                            | 0                            | 0                            | 0                            |
| Edge              |                              |                              | 1.8mm/stainless              |                              |                              |
| Sidewall Angle    | 25°                          | 25°                          | 25°                          | 25°                          | 25°                          |
| Sidewall Color    | BLACK                        | BLACK                        | BLACK                        | BLACK                        | BLACK                        |
| Running Base      |                              |                              | IS R2118                     |                              |                              |
| Stiffness         | 2.5 3.5 2.5<br>N W T         | 3.5 4.5 3.5<br>N W T         | 4.5 5.5 4.5<br>N W T         | 5.0 6.0 5.0<br>N W T         | 5.5 6.5 5.5<br>N W T         |









MultiRadius











# **EPIC**



### A premium full twin model featuring an active camber profile. With mid-flex construction, this versatile model excels across disciplines, from jibbing to slopestyle.

The active camber combines an advanced hybrid design with a gentle reverse-radius camber near the nose and tail contact points. This reduced edge contact delivers an intuitive snow feel and enhanced maneuverability. The synergy between active camber and multi-sidecut design (aggressive radius between feet) creates an optimal balance of control and powerful edge grip underfoot.

### 25-26 MODEL FUNCTION

- \*Active camber profile
- \*Ultralight core with a mesh fiberglass plate
- \*IS7500 sintered base
- \*Printed base design

| o iii a ii g |        | •      | u         | Do. grado p |   |
|--------------|--------|--------|-----------|-------------|---|
| *1.8mm       | hiah d | carbon | stainless | steel edae  | s |

| MODEL             | EPIC 38              | EPIC 41              | EPIC 44              | EPIC 48              | EPIC 51              | EPIC 54              | EPIC 57              |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
|                   |                      |                      |                      |                      |                      |                      |                      |
| Overall Length    | 1380                 | 1410                 | 1440                 | 1480                 | 1510                 | 1540                 | 1570                 |
| Effective Edge L. | 1100                 | 1120                 | 1140                 | 1170                 | 1190                 | 1220                 | 1250                 |
| Contact Length    | 1050                 | 1070                 | 1090                 | 1120                 | 1140                 | 1160                 | 1200                 |
| Waist Width       | 230                  | 234                  | 238                  | 244                  | 248                  | 250                  | 252                  |
| Sidecut Rudius    | 7400/6600/<br>7400   | 7600/6800/<br>7600   | 7800/7000/<br>7800   | 8400/7400/<br>8400   | 8600/7600/<br>8600   | 8800/7800/<br>8800   | 9200/8200/<br>9200   |
| Sidecut Offset    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Nose Length       | 165.0                | 170.0                | 175.0                | 180.0                | 185.0                | 190.0                | 185.0                |
| Nose Width        | 270.0                | 275.0                | 279.0                | 285.0                | 289.0                | 292.0                | 294.0                |
| Nose Hight        | 34.4                 | 36.5                 | 38.3                 | 38.9                 | 41.2                 | 43.2                 | 41.2                 |
| Tail Length       | 165.0                | 170.0                | 175.0                | 180.0                | 185.0                | 190.0                | 185.0                |
| Tail Width        | 270.0                | 275.0                | 279.0                | 285.0                | 289.0                | 292.0                | 294.0                |
| Tail Hight        | 34.4                 | 36.5                 | 38.3                 | 38.9                 | 41.2                 | 43.2                 | 41.2                 |
| Camber            | 7.0                  | 7.0                  | 7.0                  | 8.0                  | 8.0                  | 8.0                  | 10.0                 |
| Rocker            |                      |                      |                      |                      |                      |                      |                      |
| Stance Width      | 460-540              | 460-540              | 480-560              | 480-600              | 500-620              | 520-640              | 540-660              |
| Insert Quantity   | 10+10                | 10+10                | 10+10                | 12+12                | 12+12                | 12+12                | 12+12                |
| Stance Setback    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Edge              |                      |                      | 1.                   | .8mm/stainles        | SS                   |                      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | BLACK                |
| Running Base      |                      |                      | 1:                   | S 7500 Natura        | l                    |                      |                      |
| Stiffness         | 3.1 3.3 3.1<br>N W T | 3.3 3.5 3.3<br>N W T | 3.6 3.8 3.6<br>N W T | 4.3 4.5 4.3<br>N W T | 4.8 5.0 4.8<br>N W T | 5.2 5.4 5.2<br>N W T | 5.5 5.7 5.5<br>N W T |







SLOA















# **CUB-X**



57

# CUB-X is a high-performance model engineered for kids and youth riders. It features a deep sidecut and narrow profile with a soft twin flex optimized for lighter riders.

Extensively tested by young riders across disciplines - from halfpipe to slopestyle and technical carving - this versatile twin model delivers all-around performance. All sizes except 136cm feature offset inserts for optimal boot centering. The sintered base delivers high speed and durability, making it suitable even for summer slopes.

# 25-26 MODEL FUNCTION

- \*All-purpose single camber profile
- \*BLOCK: P-tex 3000 sintered graphite (die-cut)
- \*Narrow profile optimized for youth boot sizes \*HILL: P-tex 3000 sintered natural (print)
- \*1.8mm high carbon stainless steel edges
- ★All sizes except 136cm feature offset inserts for optimal boot centering

| MODEL               | Cub X 104   | Cub X 114   | Cub X 124       | Cub X 132   | Cub X 136   |
|---------------------|-------------|-------------|-----------------|-------------|-------------|
| Overall Length      | 1040        | 1140        | 1240            | 1320        | 1360        |
| Effective Edge L.   | 800         | 866         | 960             | 1020        | 1060        |
| Contact Length      | 760         | 826         | 920             | 964         | 1009        |
| Waist Width         | 192         | 198         | 212             | 218         | 222         |
| Sidecut Rudius      | 3800        | 4400        | 5400            | 6200        | 6800        |
| Sidecut Offset      | 0           | 0           | 0               | 0           | 0           |
| Nose Length         | 140.0       | 157.0       | 160.0           | 178.0       | 175.5       |
| Nose Width          | 230.0       | 236.0       | 250.0           | 152.0       | 259.0       |
| Nose Hight          | 32.6        | 40.8        | 42.1            | 52.2        | 50.4        |
| Tail Length         | 140.0       | 157.0       | 160.0           | 178.0       | 175.5       |
| Tail Width          | 230.0       | 236.0       | 250.0           | 252.0       | 259.0       |
| Tail Hight          | 32.6        | 40.8        | 42.1            | 52.2        | 50.4        |
| Camber              | 3.0         | 4.0         | 5.0             | 6.0         | 7.0         |
| Rocker              |             |             |                 |             |             |
| Stance Width        | 320-400     | 360-440     | 400-480         | 420-500     | 440-520     |
| Insert Quantity     | 10+10       | 10+10       | 10+10           | 10+10       | 10+10       |
| Stance Setback      | 0           | 0           | 0               | 0           | 0           |
| Edge                |             |             | 1.8mm/stainless | •           |             |
| Sidewall Angle      | 25°         | 25°         | 25°             | 25°         | 25°         |
| Sidewall Color HILL | NEON GREEN  | ORANGE      | PURPLE          | BLUEGREEN   | ROSE PINK   |
| BLOCK               | BLACK       | BLACK       | BLACK           | BLACK       | BLACK       |
| Dunning Doog HILL   |             | P           | -TEX3000 Natura | al          |             |
| Running Base BLOCK  |             | P-          | TEX3000 Graph   | ite         |             |
| Stiffness           | 1.5 2.0 1.5 | 1.8 2.3 1.8 | 2.2 2.7 2.2     | 2.5 3.0 2.5 | 2.8 3.3 2.8 |
| ounness             | N W T       | N W T       | N W T           | N W T       | N W T       |
|                     |             |             |                 |             |             |

















Insert Holes are off-set toward toe side in order to give right boot center on the snowboard. Full Twin shape can use in either direction. It means either regular stance or goofy stance can use the snowboard by rotating direction. Reasonable set-back and right centering of boots make easier turn lead.

Cub 104,114 & 124 is designed for the boots without inner shell. The boots with inner shell don't fit the lengths.

# TRICKSTICK[iz]



# A model specifically engineered for ground tricks, featuring generous amounts of Toyobo's IZANAS® UHMWPE fiber under the core to achieve enhanced response and rebound.

TRICKSTICK's ground trick focus continues to evolve. To maximize ollie power from the tips, we've developed a flex pattern that balances board flex with rebound. The strategic placement of Toyobo's IZANAS® between the stance and under the tip core creates a new dimension of flex and snap. Combined with active camber, this delivers both maneuverability and pop.

### 25-26 MODEL FUNCTION

- \*Generous IZANAS® UHMWPE fiber placement
- \*Optimized ground trick flex pattern
- \*Ultralight core with a mesh fiberglass plate
- \*1.8mm high carbon stainless steel edges
- \*IS7500 sintered base
- \*Printed base design

| MODEL             | TRICKSTICK iz 38     | TRICKSTICK iz 41     | TRICKSTICK iz 44     | TRICKSTICK iz 48     | TRICKSTICK iz 51     | TRICKSTICK iz 54     |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1380                 | 1410                 | 1440                 | 1480                 | 1510                 | 1540                 |
| Effective Edge L. | 1100                 | 1120                 | 1140                 | 1170                 | 1190                 | 1220                 |
| Contact Length    | 1050                 | 1070                 | 1090                 | 1120                 | 1140                 | 1160                 |
| Waist Width       | 230                  | 234                  | 238                  | 244                  | 248                  | 250                  |
| Sidecut Rudius    | 7400/6600/<br>7400   | 7600/6800/<br>7600   | 7800/7000/<br>7800   | 8400/7400/<br>8400   | 8600/7600/<br>8600   | 8800/7800/<br>8800   |
| Sidecut Offset    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Nose Length       | 165.0                | 170.0                | 175.0                | 180.0                | 185.0                | 190.0                |
| Nose Width        | 270.0                | 275.0                | 279.0                | 285.0                | 289.0                | 292.0                |
| Nose Hight        | 34.4                 | 36.5                 | 38.3                 | 38.9                 | 41.2                 | 43.2                 |
| Tail Length       | 165.0                | 170.0                | 175.0                | 180.0                | 185.0                | 190.0                |
| Tail Width        | 270.0                | 275.0                | 279.0                | 285.0                | 289.0                | 292.0                |
| Tail Hight        | 34.4                 | 36.5                 | 38.3                 | 38.9                 | 41.2                 | 43.2                 |
| Camber            | 7.0                  | 7.0                  | 7.0                  | 8.0                  | 8.0                  | 8.0                  |
| Rocker            |                      |                      |                      |                      |                      |                      |
| Stance Width      | 420-500              | 430-510              | 440-520              | 480-560              | 500-580              | 520-600              |
| Insert Quantity   | 10+10                | 10+10                | 10+10                | 10+10                | 10+10                | 10+10                |
| Stance Setback    | 0                    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Edge              |                      |                      | 1.8mm/s              | stainless            |                      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | BLACK                | BLACK                | BLACK                | BLACK                | BLACK                | BLACK                |
| Running Base      |                      |                      | IS 7500              | Natural              |                      |                      |
| Stiffness         | 2.9 3.0 2.9<br>N W T | 3.1 3.2 3.1<br>N W T | 3.4 3.5 3.4<br>N W T | 4.1 4.2 4.1<br>N W T | 4.6 4.7 4.6<br>N W T | 5.0 5.1 5.0<br>N W T |







Twin















口的田口



# **GENIUS[HV]**

# The "GENIUS [HV]" features a hybrid camber profile optimized for ground trick performance.

This hybrid full twin is developed for ground tricks, combining the GENIUS outline's "long effective edge and short tip" with a gentle rocker outside the feet and camber between stances. With a slightly softer flex than the camber version, it's a high-performance board suited for ground tricks from beginner to advanced level.

### 25-26 MODEL FUNCTION

- \*HYBRID CAMBER profile for ground tricks \*ULTRA-LIGHT CORE Construction
- \*Full twin shape with twin flex
- \*1.8mm high carbon stainless steel edges
- \*Progressive 5-radius sidecut design
- \*High-transparency IS7700 UHMW base
- \*Printed base design

| MODEL             | GENIUS HV 40             | GENIUS HV 44             | GENIUS HV 49             | GENIUS HV 52             |
|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Overall Length    | 1400                     | 1440                     | 1490                     | 1520                     |
| Effective Edge L. | 1090                     | 1130                     | 1170                     | 1200                     |
| Contact Length    | 1040                     | 1080                     | 1120                     | 1150                     |
| Waist Width       | 235                      | 238                      | 246                      | 248                      |
| Sidecut Rudius    | 7800/7500/7200/7500/7800 | 8200/7900/7600/7900/8200 | 8600/8300/8000/8300/8600 | 8800/8500/8200/8500/8800 |
| Sidecut Offset    | 0                        | 0                        | 0                        | 0                        |
| Nose Length       | 180.0                    | 180.0                    | 185.0                    | 185.0                    |
| Nose Width        | 273.0                    | 277.0                    | 286.0                    | 289.0                    |
| Nose Hight        | 45.4                     | 45.4                     | 46.9                     | 46.9                     |
| Tail Length       | 180.0                    | 180.0                    | 185.0                    | 185.0                    |
| Tail Width        | 273.0                    | 277.0                    | 286.0                    | 289.0                    |
| Tail Hight        | 45.4                     | 45.4                     | 46.9                     | 46.9                     |
| Camber            | 8.0                      | 8.0                      | 10.0                     | 10.0                     |
| Rocker            |                          |                          |                          |                          |
| Stance Width      | 440-560                  | 440-560                  | 500-620                  | 520-640                  |
| Insert Quantity   | 12+12                    | 12+12                    | 12+12                    | 12+12                    |
| Stance Setback    | 0                        | 0                        | 0                        | 0                        |
| Edge              |                          | 1.8mm/s                  | stainless                |                          |
| Sidewall Angle    | 25°                      | 25°                      | 25°                      | 25°                      |
| Sidewall Color    | RED                      | RED                      | RED                      | RED                      |
| Running Base      |                          | IS 7700                  | Natural                  |                          |
| Stiffness         | 2.8 3.3 2.8<br>N W T     | 3.5 4.0 3.5<br>N W T     | 4.0 4.5 4.0<br>N W T     | 4.3 4.8 4.0<br>N W T     |















Negative **Hybrid Camber** 

# **SHRED**



# The SHRED is a gull-wing, double-camber model engineered for ground tricks.

We've improved on the traditional W-camber shape and readjusted the amount of camber underfoot and the rocker of the entire board. The straightforward poplar wood and fiberglass construction delivers the right amount of snap.

### 25-26 MODEL FUNCTION

- \*Poplar wood core with fiberglass construction \*GULLWING W CAMBER profile \*Full twin shape with twin ground-trick flex
- \*1.8mm high carbon stainless steel edges
- \*P-tex 3000 Sintered Base
- \*Printed base design

| MODEL             | SHRED 40             | SHRED 44             | SHRED 48             | SHRED 51             | SHRED 54             |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1400                 | 1440                 | 1480                 | 1510                 | 1540                 |
| Effective Edge L. | 1080                 | 1120                 | 1150                 | 1180                 | 1210                 |
| Contact Length    | 1040                 | 1080                 | 1110                 | 1140                 | 1160                 |
| Waist Width       | 234                  | 238                  | 246                  | 248                  | 250                  |
| Sidecut Rudius    | 6400                 | 6600                 | 7400                 | 7600                 | 7800                 |
| Sidecut Offset    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Nose Length       | 180.0                | 180.0                | 185.0                | 185.0                | 190.0                |
| Nose Width        | 276.0                | 282.0                | 288.0                | 290.0                | 294.0                |
| Nose Hight        | 46.8                 | 46.8                 | 49.2                 | 49.2                 | 51.4                 |
| Tail Length       | 180.0                | 180.0                | 185.0                | 185.0                | 190.0                |
| Tail Width        | 276.0                | 282.0                | 288.0                | 290.0                | 294.0                |
| Tail Hight        | 46.8                 | 46.8                 | 49.2                 | 49.2                 | 51.4                 |
| Camber            |                      |                      |                      |                      |                      |
| Rocker            | 5.0                  | 5.0                  | 5.0                  | 5.0                  | 5.0                  |
| Stance Width      | 420-500              | 440-520              | 480-560              | 500-580              | 520-600              |
| Insert Quantity   | 10+10                | 10+10                | 10+10                | 10+10                | 10+10                |
| Stance Setback    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Edge              |                      |                      | 1.8mm/stainless      |                      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | PINK                 | PURPLE               | BLUEGREEN            | NEON GREEN           | PURPLE               |
| Running Base      |                      | F                    | P-TEX3000 Natura     | l                    |                      |
| Stiffness         | 2.5 3.0 2.5<br>N W T | 3.3 3.8 3.3<br>N W T | 4.8 5.3 4.8<br>N W T | 5.3 5.8 5.3<br>N W T | 6.0 6.5 6.0<br>N W T |



















# A hybrid ground trick model with medium-soft flex.

The hybrid camber and rocker structure enables high-level ground tricks and riding performance.

The RPM features a slight rocker outside the feet with a camber between the stance, allowing secure edge control while maintaining high maneuverability for ground tricks. The flat contact surface enhances press stability for precise press control.

This is an all-purpose ground trick model that combines the benefits of camber and rocker.

# 25-26 MODEL FUNCTION

- \*Poplar wood core with fiberglass construction \*Full twin shape with twin ground-trick flex
- \*New hybrid CAMBER & ROCKER profile
- \*1.8mm high carbon stainless steel edges
- \*P-tex 3000 sintered base
- \*Printed base design

| MODEL             | RPM 38               | RPM 42               | RPM 46               | RPM 48               | RPM 52               |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1380                 | 1420                 | 1460                 | 1480                 | 1520                 |
| Effective Edge L. | 1030                 | 1070                 | 1110                 | 1130                 | 1170                 |
| Contact Length    | 820                  | 840                  | 880                  | 900                  | 920                  |
| Waist Width       | 230                  | 238                  | 246                  | 250                  | 252                  |
| Sidecut Rudius    | 6400                 | 6800                 | 7400                 | 7600                 | 7700                 |
| Sidecut Offset    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Nose Length       | 200.0                | 200.0                | 200.0                | 200.0                | 200.0                |
| Nose Width        | 270.0                | 278.0                | 286.0                | 290.0                | 294.0                |
| Nose Hight        |                      |                      |                      |                      |                      |
| Tail Length       | 200.0                | 200.0                | 200.0                | 200.0                | 200.0                |
| Tail Width        | 270.0                | 278.0                | 286.0                | 290.0                | 294.0                |
| Tail Hight        |                      |                      |                      |                      |                      |
| Camber            | 3.0                  | 3.0                  | 3.0                  | 3.0                  | 3.0                  |
| Rocker            | 3.0                  | 3.0                  | 3.0                  | 3.0                  | 3.0                  |
| Stance Width      | 420-500              | 440-520              | 480-560              | 500-580              | 520-600              |
| Insert Quantity   | 10+10                | 10+10                | 10+10                | 10+10                | 10+10                |
| Stance Setback    | 0                    | 0                    | 0                    | 0                    | 0                    |
| Edge              |                      |                      | 1.8mm/stainless      |                      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | PURPLE               | SLATE GREEN          | DEEP GREEN           | PURPLE               | DARK GREEN           |
| Running Base      |                      | F                    | P-TEX3000 Natura     | l                    |                      |
| Stiffness         | 2.2 3.2 2.2<br>N W T | 2.5 3.5 2.5<br>N W T | 2.8 3.8 2.8<br>N W T | 3.8 4.8 3.8<br>N W T | 4.3 5.3 4.3<br>N W T |















# **LOVEBUZZ**

## The LOVEBUZZ series is an all-terrain series for all-mountain free-carving.

The LOVEBUZZ series is an all-mountain freeriding series that encourages "fun-to-ride" on the natural terrain of the entire mountain. Each model features a distinct camber profile and outline shape, engineered for performance on groomed runs and natural terrain including slopes and gullies.





# LOVEBUZZ 52



# LOVEBUZZ 57 [Rocker]









R2 R1 R3 DIRECTIONAL Directional Flex TripleRadius

Negative Single Camber

The 148 is a women's model from LOVEBUZZ. With a low camber, a long nose with a large sidecut radius, and a crescent tail shape. This model has versatile performance from on-piste freeriding to powder.







Negative Single Camber

The 152 is a short model for men. With its low camber, long nose with large sidecut radius, and crescent tail shape, LOVEBUZZ 152 is a free-running model with a versatile performance from on-piste free runs to powder.







Negative Powder Rocker

The All-Mountain Cruiser is designed for exceptional groomed snow performance despite a powder rocker profile. The reduced sidecut taper enhances carving capability.

# LOVEBUZZ 57 [Camber]







# **LOVEBUZZ 62**







Ultra Light Core

2ply 50/50 + 1ply 90/10

DIRECTIONAL

Negative











The newly developed 157 camber prioritizes carving performance on groomed runs, with exceptional edge control on groomed terrain.











The 158 is a standard length for men. With its low camber. large sidecut radius, long nose, and crescent tail shape, LOVEBUZZ 158 is a freerun model with a versatile performance from on-piste free runs to powder.













The 162 is a longer men's model. With its low camber, large sidecut radius, long nose, and crescent tail shape, LOVEBUZZ 162 is a freerun model with a versatile performance from on-piste free runs to powder.

| MODEL             | LOVEBUZZ 48          | LOVEBUZZ 52                 | LOVEBUZZ 57 [ROC]        | LOVEBUZZ 57 [CAM]        | LOVEBUZZ 58          | LOVEBUZZ 62          |
|-------------------|----------------------|-----------------------------|--------------------------|--------------------------|----------------------|----------------------|
| Overall Length    | 1480                 | 1520                        | 1570                     | 1570                     | 1580                 | 1620                 |
| Effective Edge L. | 1160                 | 1180                        | 1290                     | 1290                     | 1240                 | 1270                 |
| Contact Length    | 1100                 | 1120                        | 1240                     | 1240                     | 1180                 | 1210                 |
| Waist Width       | 240                  | 250                         | 251                      | 251                      | 254                  | 260                  |
| Sidecut Rudius    | 8800/7800/8400       | 9200/8200/8800              | 9200/8800/8400/9000/9600 | 9200/8800/8400/9000/9600 | 9900/8900/9500       | 10200/9200/9800      |
| Sidecut Offset    | -80                  | -80                         | -20                      | -20                      | -80                  | -80                  |
| Nose Length       | 260.0                | 280.0                       | 245.0                    | 245.0                    | 280.0                | 290.0                |
| Nose Width        | 286.0                | 296.0                       | 300.0                    | 300.0                    | 300.0                | 306.0                |
| Nose Hight        | 47.8                 | 48.7                        | 65.5                     | 65.5                     | 48.7                 | 52.1                 |
| Tail Length       | 120.0                | 120.0                       | 85.0                     | 85.0                     | 120.0                | 120.0                |
| Tail Width        | 268.0                | 278.0                       | 293.0                    | 293.0                    | 282.0                | 290.0                |
| Tail Hight        | 20.4                 | 20.4                        | 21.8                     | 21.8                     | 20.4                 | 20.4                 |
| Camber            | 5.0                  | 6.0                         |                          | 6.0                      | 7.0                  | 7.0                  |
| Rocker            |                      |                             | 6.0                      |                          |                      |                      |
| Stance Width      | 440-560              | 460-580                     | 500-620                  | 500-620                  | 500-620              | 500-620              |
| Insert Quantity   | 12+12                | 12+12                       | 12+12                    | 12+12                    | 12+12                | 12+12                |
| Stance Setback    | 40                   | 40                          | 55                       | 55                       | 40                   | 40                   |
| Edge              | 1.8mm/stainless      | 1.8mm/stainless             | 1.8mm/stainless          | 1.8mm/stainless          | 1.8mm/stainless      | 1.8mm/stainless      |
| Sidewall Angle    | 25°                  | 25°                         | 25°                      | 25°                      | 25°                  | 25°                  |
| Sidewall Color    | BLACK                | BLACK                       | BLACK                    | BLACK                    | BLACK                | BLACK                |
| Running Base      | P-TEX3000 Graphite   | P-TEX3000 Graphite          | IS R2118                 | IS R2118                 | P-TEX3000 Graphite   | P-TEX3000 Graphite   |
| Stiffness         | 6.0 7.0 6.8<br>N W T | 6.5 <b>7.5</b> 7.3<br>N W T | 7.2 8.0 7.6<br>N W T     | 7.2 8.0 7.6<br>N W T     | 7.5 8.5 8.0<br>N W T | 7.8 8.8 8.3<br>N W T |

# CARVING CATEGORY LINE UP





# **SONICALMACH** 54ver.C, 55w ver.C, 58, 60w, 63w

SINGLE CAMBER

FLEX RATE



# **SONICALMACH LT**

**VALIO CAMBER** 

CARVING FLEX RATE



# **DSPRD** Type-X ver.P

**VALIO CAMBER** 

CARVING FLEX RATE



# **DSPRD Type-R**

**VALIO CAMBER** 

VING FLEX RATE



# **DSPRD Ti [iz]**

SINGLE CAMBER

CARVING



# **DSPRD** micro/mini

SINGLE CAMBER



# **DESPE WOOD**

SINGLE CAMBER

S P E E D FLEX RATE



# **QUADRA II**

**VALIO CAMBER** 

CARVING S P E E DESCRIPTION



# **QUADRA**

VALIO CAMBER

VING CONTROL E E D .....



# TYCOON Type-S [iz]

VALIO CAMBER

VING S P E E D FLEX RATE



# **TYCOON**

**VALIO CAMBER** 

CARVING



# **FORCE**

**VALIO CAMBER** 

RVING

# ENGINEERING & TECHNOLOGY

The 25-26 Carving Category is full of new challenges.

The MACH, which opened up a new world of highperformance run and tricks, has been redesigned as the SONICAL MACH, with a revised structure and flex.

The SONICAL MACH LT, which incorporates MACH's development technology, is an intermediate model for run and tricks with a new 3D mold.

The Type-X, a pure competition model derived from the

Type-R, has been launched after three seasons of snow testing from the concept and first prototype.

The DESPE WOOD core is a combination of paulownia and poplar, and a fiberglass plate is installed under the binding to reduce weight and increase rigidity.

And there is also much anticipation for the development of a new kids' and youth-sized Hammerhead model.

# CONSTRUCTION

# SONICALMACH [46, 51, 54, 55w] ■ X-shaped carbon roving placed under the core ■ ABS top sheet ■ Stainless steel edge ABS Top Sheet

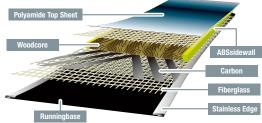


■ X-shaped carbon roving placed under the core

■ Polyamide top sheet

■ Stainless steel edges

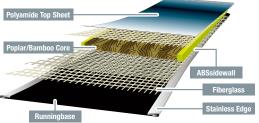




# **SONICALMACH LT**

- Bamboo and lightweight poplar composite core
- Polyamide top sheet
- Stainless steel edges

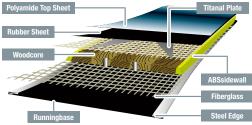




# DSPRD Ti Type-X

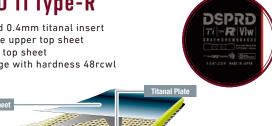
- X-shaped 0.4mm titanal inserted under the upper top sheet
- Polyamide top sheet
- Steel edge with hardness 48rcwl

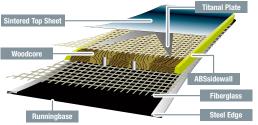




# DSPRD Ti Type-R

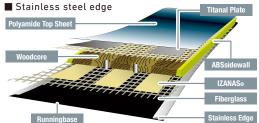
- X-shaped 0.4mm titanal insert under the upper top sheet
- Sintered top sheet
- Steel edge with hardness 48rcwl





# DSPRD Ti [iz]

- 0.4mm Titanal inserted under the top sheet at the upper edge
- Ultra-high strength polyethylene fiber "IZANAS®" loaded under the core
- Polyamide top sheet

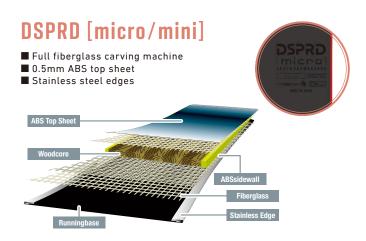


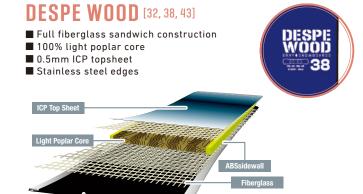


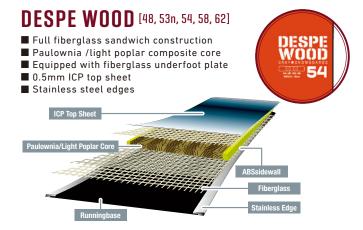
Guadra |

YCOON

63





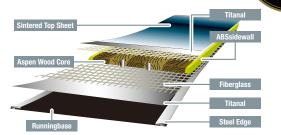


# QUADRA II / QUADRA [63, 85]

■ Full metal sandwich construction with 0.4mm titanium on top and bottom

■ Sintered top

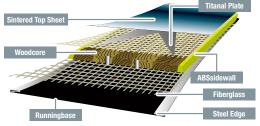
■ Steel edge with hardness 48rcwl



# **QUADRA** [57, 72]

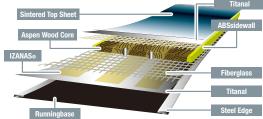
- X-shaped 0.4mm titanal insert under the upper top sheet
- Sintered top sheet
- Steel edge with hardness 48rcwl





# TYCOON Type-S [iz]

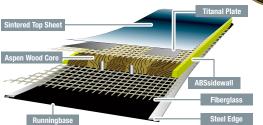
- Full metal sandwich construction with 0.4mm Titanal on top and bottom
- Ultra-high strength polyethylene fiber "IZANAS®" loaded under the core
- Sintered top
- Steel edge with hardness 48rcwl



# **TYCOON**

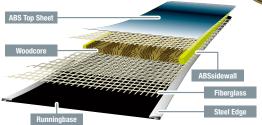
- 0.4mm Titanal inserted
- Sintered top
- Steel edge with hardness 48rcwl





# **FORCE**

- Full fiberglass carving machine
- 0.5mm ABS top sheet
- Steel edge with hardness 48rcwl





# SONICALMACH 46, 51, 54, 55w



### The Sonical Mach series achieves quick response with dynamic flex through carbon placement beneath the core.

The 46, 51, 54, and 55w models are engineered for carving & ground tricks at low to mid speeds. These premium models establish a new riding style that emphasizes ground tricks while delivering quality carving performance. Starting with excellent maneuverability at low speeds, they maintain enhanced stability for mid-speed trick execution.

### 25-26 MODEL FUNCTION

- \*Directional shape with progressive triple sidecut design
- \*X-shaped carbon configuration for quick response
- \*ABS topsheet for enhanced stability on variable terrain
- \*12+12 inserts for a wide range of stance width adjustability
- \*1.8mm stainless steel edges

| MODEL             | SONICALMACH 46           | SONICALMACH 51       | SONICALMACH 54       | SONICALMACH 55w      |
|-------------------|--------------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1460                     | 1510                 | 1540                 | 1550                 |
| Effective Edge L. | 1140                     | 1190                 | 1220                 | 1220                 |
| Contact Length    | 1090                     | 1140                 | 1180                 | 1180                 |
| Waist Width       | 240                      | 248                  | 250                  | 260                  |
| Sidecut Rudius    | 7600/7200/7800           | 8400/8000/8600       | 8700/8300/9000       | 8700/8300/9000       |
| Sidecut Offset    | -15                      | -15                  | -15                  | -15                  |
| Nose Length       | 190.0                    | 190.0                | 185.0                | 190.0                |
| Nose Width        | 283.0                    | 290.0                | 293.0                | 303.0                |
| Nose Hight        | 45.4                     | 43.2                 | 41.0                 | 43.2                 |
| Tail Length       | 180.0                    | 180.0                | 175.0                | 180.0                |
| Tail Width        | 278.0                    | 285.0                | 288.0                | 298.0                |
| Tail Hight        | 40.8                     | 38.9                 | 36.8                 | 38.9                 |
| Camber            | 6.0                      | 6.0                  | 6.0                  | 6.0                  |
| Rocker            |                          |                      |                      |                      |
| Stance Width      | 440-560                  | 480-600              | 480-600              | 480-600              |
| Insert Quantity   | 12+12                    | 12+12                | 12+12                | 12+12                |
| Stance Setback    | 5                        | 5                    | 5                    | 5                    |
| Edge              |                          | 1.8mm/s              | stainless            |                      |
| Sidewall Angle    | 25°                      | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | NEON RED                 | NEON RED             | NEON RED             | NEON RED             |
| Running Base      |                          | IS7500 (             | Graphite             |                      |
| Stiffness         | 4.0 5.2 4.1<br>N W T     | 5.0 6.2 5.1<br>N W T | 6.5 7.6 6.6<br>N W T | 6.5 7.6 6.6<br>N W T |
| STD Core II       | DIRECTIONAL              | R2 R3                | -                    |                      |
| 3ply 50/50 Dire   | ctional Directional Flex | TripleRadius Nega    | ative Single Camber  |                      |



# SONICALMACH 54ver.C, 55w ver.C, 58, 60w, 63w



# The 54 ver.C, 55w ver.C, 58, 60w, and 63w models are engineered for carving & ground tricks at high speeds.

The Sonical Mach series achieves quick response with dynamic flex through carbon placement beneath the core. A polyamide topsheet complements carbon's responsive character with superior shock absorption. The multi-sidecut design delivers high-level carving performance with near-twin flex balance. "Version C" models feature optimized flex for carving compared to standard 54 and 55 models, adapting seamlessly to higher speeds. This high-performance design creates distinctive responsiveness through its polyamide topsheet and carbon ribbon combination. The 58, 60w, and 63w models also transition from sintered to polyamide topsheet, enhancing high-speed stability. These stand as the flagship carving models in the Sonical Mach series.

# 25-26 MODEL FUNCTION

- \*Directional shape with progressive triple sidecut design
- \*X-shaped carbon configuration for quick response
- \*ABS topsheet for enhanced stability on variable terrain
- \*12+12 inserts for a wide range of stance width adjustability
- \*1.8mm stainless steel edges

| MODEL                 | SONICALMACH 54 ver.C | SONICALMACH 55w ver.C | SONICALMACH 58       | SONICALMACH 60w      | SONICALMACH 63w      |
|-----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|
| Overall Length        | 1540                 | 1550                  | 1580                 | 1600                 | 1630                 |
| Effective Edge L.     | 1220                 | 1220                  | 1245                 | 1255                 | 1290                 |
| Contact Length        | 1180                 | 1180                  | 1200                 | 1200                 | 1230                 |
| Waist Width           | 250                  | 260                   | 252                  | 262                  | 256                  |
| Sidecut Rudius        | 8700/8300/9000       | 8700/8300/9000        | 9400/8900/9800       | 9800/9300/10200      | 9100/9960            |
| Sidecut Offset        | -15                  | -15                   | -20                  | -20                  | -45                  |
| Nose Length           | 185.0                | 190.0                 | 205.0                | 215.0                | 210.0                |
| Nose Width            | 293.0                | 303.0                 | 295.0                | 304.0                | 303.0                |
| Nose Hight            | 41.0                 | 43.2                  | 50.2                 | 55.1                 | 55.1                 |
| Tail Length           | 175.0                | 180.0                 | 175.0                | 185.0                | 180.0                |
| Tail Width            | 288.0                | 298.0                 | 288.0                | 297.0                | 288.0                |
| Tail Hight            | 36.8                 | 38.9                  | 36.8                 | 41.0                 | 41.0                 |
| Camber                | 6.0                  | 6.0                   | 8.0                  | 8.0                  | 10.0                 |
| Rocker                |                      |                       |                      |                      |                      |
| Stance Width          | 480-600              | 480-600               | 500-620              | 500-620              | 500-620              |
| Insert Quantity       | 12+12                | 12+12                 | 12+12                | 12+12                | 12+12                |
| Stance Setback        | 15                   | 15                    | 25                   | 25                   | 35                   |
| Edge                  |                      |                       | 1.8mm/stainless      |                      |                      |
| Sidewall Angle        | 25°                  | 25°                   | 25°                  | 25°                  | 25°                  |
| Sidewall Color        | NEON RED             | NEON RED              | NEON RED             | NEON RED             | NEON RED             |
| Running Base          |                      |                       | IS7500 Graphite      |                      |                      |
| Stiffness             | 6.5 8.0 7.0<br>N W T | 6.5 8.0 7.0<br>N W T  | 6.9 8.4 7.4<br>N W T | 6.9 8.4 7.4<br>N W T | 7.3 8.8 7.8<br>N W T |
| Stiffness  2ply 65/35 | N W T                |                       | N W T                |                      |                      |











Negative







# SONICALMACH LT 46, 51, 52w



### The Sonical Mach Lite series combines soft flex with quick response.

Thanks to its poplar and bamboo core construction. The full twin models (46, 51, and 52w) are optimized for mid-low speed riding, with a stronger emphasis on freestyle performance. The polyamide topsheet enhances stability at medium speeds.

### 25-26 MODEL FUNCTION

- \*Full twin shape with progressive triple sidecut design
- \*Poplar and bamboo core delivering responsive flex
- \*Shock-absorbing polyamide topsheet
- \*12+12 inserts for a wide range of stance width adjustability
- \*1.8mm stainless steel edges

| MODEL             | SONICALMACH LT 46    | SONICALMACH LT 51    | SONICALMACH LT 52w   |
|-------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1460                 | 1510                 | 1520                 |
| Effective Edge L. | 1140                 | 1180                 | 1180                 |
| Contact Length    | 1090                 | 1140                 | 1140                 |
| Waist Width       | 240                  | 248                  | 256                  |
| Sidecut Rudius    | 7600/7200/7600       | 8400/8000/8400       | 8400/8000/8400       |
| Sidecut Offset    | 0                    | 0                    | 0                    |
| Nose Length       | 185.0                | 185.0                | 190.0                |
| Nose Width        | 281.0                | 288.0                | 296.0                |
| Nose Hight        | 38.0                 | 38.0                 | 40.0                 |
| Tail Length       | 185.0                | 185.0                | 190.0                |
| Tail Width        | 281.0                | 288.0                | 296.0                |
| Tail Hight        | 38.0                 | 38.0                 | 40.0                 |
| Camber            | 6.0                  | 7.0                  | 7.0                  |
| Rocker            |                      |                      |                      |
| Stance Width      | 440-560              | 480-600              | 480-600              |
| Insert Quantity   | 12+12                | 12+12                | 12+12                |
| Stance Setback    | 0                    | 0                    | 0                    |
| Edge              |                      | 1.8mm/stainless      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | BLUEGREEN            | BLUEGREEN            | BLUEGREEN            |
| Running Base      |                      | P-TEX3000 Graphite   |                      |
| Stiffness         | 4.0 5.2 4.1<br>N W T | 5.0 6.2 5.1<br>N W T | 5.0 6.2 5.1<br>N W T |





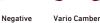












# SONICALMACH LT 54,55w,60w



# The 54, 55w, and 60w models are engineered for carving & ground tricks at medium to high speeds.

Their directional twin shape and flex profile deliver high-level carving performance through multi-sidecut design. The poplar and bamboo core combined with polyamide topsheet achieves both quick response and shock absorption. These models excel at medium to high speeds while maintaining the capability for high-speed ground tricks.

### 25-26 MODEL FUNCTION

- \*Directional twin shape with progressive triple sidecut design
- \*Poplar and bamboo core delivering responsive flex
- \*Shock-absorbing polyamide topsheet
- \*12+12 inserts for a wide range of stance width adjustability
- \*1.8mm stainless steel edges

| MODEL             | SONICALMACH LT 54    | SONICALMACH LT 55w   | SONICALMACH LT 60w   |
|-------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1540                 | 1550                 | 1600                 |
| Effective Edge L. | 1220                 | 1220                 | 1260                 |
| Contact Length    | 1180                 | 1180                 | 1210                 |
| Waist Width       | 250                  | 260                  | 262                  |
| Sidecut Rudius    | 8700/8300/8700       | 8700/8300/8700       | 9800/9200/10200      |
| Sidecut Offset    | 0                    | 0                    | 20                   |
| Nose Length       | 190.0                | 195.0                | 205.0                |
| Nose Width        | 291.0                | 301.0                | 304.0                |
| Nose Hight        | 41.0                 | 42.5                 | 47.0                 |
| Tail Length       | 170.0                | 175.0                | 175.0                |
| Tail Width        | 291.0                | 301.0                | 298.0                |
| Tail Hight        | 32.0                 | 34.4                 | 35.0                 |
| Camber            | 8.0                  | 8.0                  | 9.0                  |
| Rocker            |                      |                      |                      |
| Stance Width      | 480-600              | 480-600              | 500-620              |
| Insert Quantity   | 12+12                | 12+12                | 12+12                |
| Stance Setback    | 10                   | 10                   | 20                   |
| Edge              |                      | 1.8mm/stainless      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | BLUEGREEN            | BLUEGREEN            | BLUEGREEN            |
| Running Base      |                      | P-TEX3000 Graphite   |                      |
| Stiffness         | 6.5 7.6 6.6<br>N W T | 6.5 7.6 6.6<br>N W T | 6.9 8.4 7.4<br>N W T |







Directional Flex



TripleRadius









# DSPRD Ti type-X ver.P



The Type-X is a pure competition model that elevates high-speed carving on steep terrain to new heights. While evolved from the Type-R, the Type-X emerges as an entirely new, high-performance carving machine.

The DSPRD Type-X represents three seasons of intensive R&D evolution. The Type-X 161 ver.P's distinctive features are its shallow sidecut and wider waist width. This design allows for increased edge angles beyond the Type-R's capabilities while maintaining a controlled turn radius, reducing drag, and enabling fall-line-oriented trajectories.

The Type-X 152 ver.P, specifically engineered for women competitors, is a pure competition model. Its redesigned outline enables precise control over turn radius, from short to medium to long. The lightweight polyamide topsheet combined with new rubber-dampening technology delivers an exceptional ride feel.

### 25-26 MODEL FUNCTION

- \*Superior shock absorption
- from PA topsheet and rubber combination \*48 Rockwell high-hardness steel edges
- \*New Vario Camber and 3D sidecut for enhanced carving dynamics \*Compact nose-and-tail design maximizing contact length and effective edge

| MODEL             | DSPRD 152_Ti type X ver.P | DSPRD 161_Ti type-X ver.P |
|-------------------|---------------------------|---------------------------|
| Overall Length    | 1520                      | 1610                      |
| Effective Edge L. | 1360                      | 1430                      |
| Contact Length    | 1180                      | 1260                      |
| Waist Width       | 236                       | 260                       |
| Sidecut Rudius    | A8800/8400/9400           | 11800/11200/12600         |
| Sidecut Offset    | -30                       | -30                       |
| Nose Length       | 205.0                     | 210.0                     |
| Nose Width        | 296.0                     | 309.0                     |
| Nose Hight        | 26.0                      | 30.4                      |
| Tail Length       | 135.0                     | 140.0                     |
| Tail Width        | 276.0                     | 294.0                     |
| Tail Hight        | 21.0                      | 24.2                      |
| Camber            | 8.0                       | 10.0                      |
| Rocker            |                           |                           |
| Stance Width      | 440-560                   | 500-620                   |
| Insert Quantity   | 12+12                     | 12+12                     |
| Stance Setback    | 30                        | 40                        |
| Edge              | 1.8mm/48RCWL              | 1.8mm/48RCWL              |
| Sidewall Angle    | 25°                       | 25°                       |
| Sidewall Color    | BLACK                     | BLACK                     |
| Running Base      | IS7500 Graphite           | IS7500 Graphite           |
| Stiffness         | 8.2 8.9 8.4<br>N W T      | 8.8 9.5 9.0<br>N W T      |



# DSPRD Ti Type-R IIIn, III, IIIw, IV, IVw

Directional Flex TripleRadius



# Outstanding rotatability and maneuverability...

Type R short models IIIn, III, IIIw, IV, and IVw allow you to freely control the turn shape.

Negative

The DSPRD Type-R delivers outstanding carving performance through its tapered shape, Vario Camber profile based on unique Hammerhead theory, and multi-sidecut design. Multiple curves in the nose up-arc enable smooth edge control and snow grip. An X-shaped 0.4t Titanal layer beneath the topsheet delivers balanced torsional rigidity - precise control without excessive stiffness. The Type-R stands as the flagship model for high-speed carving performance.

Vario Camber

### 25-26 MODEL FUNCTION

- \*Wide-waist models are available for III and IV

Directional

- \*PE top sheet + X-shaped titanal plate
- \*IIIn (narrow model) for ladies and riders with small feet \*48Rocwell high hardness steel edge
  - \*New Vario Camber and 3D side cut for a new dimension of riding \*Short nose&tail shape provides extremely long contact length and effective edge  $\,$

| MODEL             | DSPRD IIIn_Ti type-R | DSPRD III_Ti type-R  | DSPRD IIIw_Ti type-R | DSPRD IV_Ti type-R   | DSPRD IVw_Ti type-R  |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1540                 | 1550                 | 1560                 | 1590                 | 1600                 |
| Effective Edge L. | 1390                 | 1390                 | 1390                 | 1430                 | 1430                 |
| Contact Length    | 1220                 | 1220                 | 1220                 | 1260                 | 1260                 |
| Waist Width       | 238                  | 246                  | 254                  | 248                  | 256                  |
| Sidecut Rudius    | 9000/8600/9600       | 9000/8600/9600       | 9000/8600/9600       | 9600/9200/10200      | 9600/9200/10200      |
| Sidecut Offset    | -30                  | -30                  | -30                  | -30                  | -30                  |
| Nose Length       | 195.0                | 200.0                | 205.0                | 200.0                | 205.0                |
| Nose Width        | 298.0                | 306.0                | 314.0                | 307.0                | 315.0                |
| Nose Hight        | 24.0                 | 25.7                 | 28.0                 | 25.7                 | 28.0                 |
| Tail Length       | 125.0                | 130.0                | 135.0                | 130.0                | 135.0                |
| Tail Width        | 279.0                | 287.0                | 295.0                | 289.0                | 297.0                |
| Tail Hight        | 19.3                 | 20.9                 | 22.5                 | 20.9                 | 22.5                 |
| Camber            | 9.0                  | 9.0                  | 9.0                  | 10.0                 | 10.0                 |
| Rocker            |                      |                      |                      |                      |                      |
| Stance Width      | 440-560              | 500-620              | 500-620              | 500-620              | 500-620              |
| Insert Quantity   | 12+12                | 12+12                | 12+12                | 12+12                | 12+12                |
| Stance Setback    | 30                   | 30                   | 30                   | 40                   | 40                   |
| Edge              |                      |                      | 1.8mm/48RCWL         |                      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | NEON RED             |
| Running Base      |                      |                      | IS7500 Graphite      |                      |                      |
| Stiffness         | 8.0 8.7 8.2<br>N W T | 8.4 9.1 8.6<br>N W T | 8.4 9.1 8.6<br>N W T | 8.6 9.3 8.8<br>N W T | 8.6 9.3 8.8<br>N W T |
| 2ply 65/35        |                      | DECTIONAL R2         | NR3                  |                      | -                    |









TripleRadius









# DSPRD Ti Type-R VW, VIW, VIIW



# Outstanding high-speed stability and large turning radius... Type-R's long models, Vw, VIw, and VIIw allow unlimited edging angles.

The DSPRD Long series, featuring an exceptionally long contact length, stands alone as an ultimate super-carving machine. Its unique design combines an extremely large side-cut radius, a shock-absorbing PE topsheet, and an X-shaped 0.4t Titanal plate, delivering unmatched highperformance riding.

### 25-26 MODEL FUNCTION

- \*Extreme-radius sidecut design
- \*PE topsheet + X-shaped 0.4t Titanal plate
- \*New Vario Camber and triple sidecut radius
- for an unprecedented level of riding
- \*48 Rockwell high-hardness steel edges \*Compact nose-and-tail design maximizing contact length and effective edge

| MODEL                     | DSPRD Vw_Ti type-R           | DSPRD VIw_Ti type-R   | DSPRD VIIw_Ti type-R |
|---------------------------|------------------------------|-----------------------|----------------------|
| Overall Length            | 1660                         | 1720                  | 1780                 |
| Effective Edge L.         | 1490                         | 1550                  | 1610                 |
| Contact Length            | 1320                         | 1380                  | 1440                 |
| Waist Width               | 256                          | 260                   | 260                  |
| Sidecut Rudius            | 12800/12200/13600            | 15600/14800/16400     | 18200/17200/19200    |
| Sidecut Offset            | -30                          | -30                   | -30                  |
| Nose Length               | 205                          | 205                   | 205                  |
| Nose Width                | 304                          | 303                   | 300                  |
| Nose Hight                | 28                           | 28                    | 28                   |
| Tail Length               | 135                          | 135                   | 135                  |
| Tail Width                | 290                          | 290                   | 289                  |
| Tail Hight                | 22.5                         | 22.5                  | 22.5                 |
| Camber                    | 12                           | 12                    | 12                   |
| Rocker                    |                              |                       |                      |
| Stance Width              | 500-620                      | 500-620               | 500-620              |
| Insert Quantity           | 12+12                        | 12+12                 | 12+12                |
| Stance Setback            | 60                           | 60                    | 60                   |
| Edge                      |                              | 1.8mm/48RCWL          |                      |
| Sidewall Angle            | 25°                          | 25°                   | 25°                  |
| Sidewall Color            | NEON RED                     | NEON RED              | NEON RED             |
| Running Base              |                              | IS7500 Graphite       |                      |
| Stiffness                 | 8.7 9.4 8.9<br>N W T         | 8.8 9.5 9.0<br>N W T  | 8.9 9.5 9.1<br>N W T |
| 2ply 65/35<br>STD Core II | DIRECTIONAL R2 (R1) R3       |                       |                      |
| 3ply 50/50 Directional    | Directional Flex TripleRadio | us Negative Vario Car | mber                 |



# DSPRD Ti[iz]



# A new Hammerhead model featuring an innovative construction that combines Toyobo's IZANAS® Ultra-High-Molecular-Weight Polyethylene fiber and polyamide topsheet.

The new IZANAS® material is strategically placed under the core, while the polyamide topsheet provides superior shock absorption. A Titanal ribbon along the upper edge merges the metal's stability with IZANAS®'s controlled rebound. This unique combination of glass, metal, and IZANAS® creates an unprecedented riding sensation.

### 25-26 MODEL FUNCTION

- \*Toyobo's IZANAS® UHMWPE fiber construction
- \*Shock-absorbing polyamide topsheet
- \*12+12 inserts optimized for plate compatibility
- \*Base: ISO 7500 Graphite sintered, Die-cut sections: Hi Pex 4M sintered
- \*1.8mm stainless steel edges

|                   | DSPRD I _Ti[iz]      | DSPRD IIn _Ti[iz]    | D25KN II TII(IS)     | DSPRU IIW_II[IZ]     | USPRU III _II[IZ]    | DSPRU IIIW_Ii[iz]    | DSPRD IVw_Ti[iz]      | DSPRD IV _Ti[iz]      | DSPRD Vw _Ti[iz]      |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|
| Overall Length    | 1460                 | 1510                 | 1520                 | 1540                 | 1570                 | 1576                 | 1610                  | 1630                  | 1660                  |
| Effective Edge L. | 1250                 | 1310                 | 1310                 | 1330                 | 1360                 | 1360                 | 1400                  | 1405                  | 1450                  |
| Contact Length    | 1120                 | 1180                 | 1180                 | 1200                 | 1230                 | 1230                 | 1270                  | 1270                  | 1310                  |
| Waist Width       | 230                  | 232                  | 244                  | 252                  | 246                  | 252                  | 256                   | 244                   | 262                   |
| Sidecut Rudius    | 8200/7600/<br>8600   | 8840/8200/<br>9240   | 8840/8200/<br>9240   | 9200/8600/<br>9600   | 9800/9200/<br>10400  | 9800/9200/<br>10400  | 11600/10800/<br>12200 | 11600/10800/<br>12200 | 12200/11600/<br>12800 |
| Sidecut Offset    | -20                  | -20                  | -20                  | -20                  | -20                  | -20                  | -30                   | -30                   | -30                   |
| Nose Length       | 180.0                | 175.0                | 180.0                | 180.0                | 180.0                | 183.0                | 180.0                 | 195.0                 | 185                   |
| Nose Width        | 278.0                | 282.0                | 294.0                | 301.0                | 293.0                | 299.0                | 301.0                 | 289.0                 | 307                   |
| Nose Hight        | 38.9                 | 38.9                 | 38.9                 | 38.9                 | 38.9                 | 39.1                 | 38.9                  | 45.5                  | 41                    |
| Tail Length       | 160.0                | 155.0                | 160.0                | 160.0                | 160.0                | 163.0                | 160.0                 | 165.0                 | 165                   |
| Tail Width        | 272.0                | 275.0                | 287.0                | 295.0                | 287.0                | 293.0                | 293.0                 | 281.0                 | 299                   |
| Tail Hight        | 30.8                 | 30.8                 | 30.8                 | 30.8                 | 30.8                 | 31.2                 | 30.8                  | 32.6                  | 32.8                  |
| Camber            | 8.0                  | 10.0                 | 10.0                 | 10.0                 | 10.0                 | 10.0                 | 10.0                  | 10.0                  | 10                    |
| Rocker            |                      |                      |                      |                      |                      |                      |                       |                       |                       |
| Stance Width      | 420-540              | 440-560              | 460-580              | 500-620              | 500-620              | 500-620              | 500-620               | 500-620               | 520-640               |
| Insert Quantity   | 12+12                | 12+12                | 12+12                | 12+12                | 12+12                | 12+12                | 12+12                 | 12+12                 | 12+12                 |
| Stance Setback    | 30                   | 30                   | 30                   | 30                   | 30                   | 30                   | 40                    | 40                    | 60                    |
| Edge              |                      |                      |                      | 1                    | .8mm/stainles        | s                    |                       |                       |                       |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  | 25°                   | 25°                   | 25°                   |
| Sidewall Color    | NEON RED              | NEON RED              | NEON RED              |
| Running Base      |                      |                      |                      | I:                   | S7500 Graphit        | е                    |                       |                       |                       |
| Stiffness         | 7.2 8.2 7.4<br>N W T | 7.4 8.4 7.6<br>N W T | 7.6 8.6 7.8<br>N W T | 7.7 8.7 7.9<br>N W T | 7.8 8.8 8.0<br>N W T | 7.8 8.8 8.0<br>N W T | 8.0 9.0 8.2<br>N W T  | 8.0 9.0 8.2<br>N W T  | 8.3 9.3 8.5<br>N W T  |

















# DSPRD micro/mini



A kids' model featuring full fiberglass construction. This basic Hammer model uses wood and fiberglass construction, offering forgiving flex with snappy rebound.

Built on GRAY Hammerhead series technology, this board combines wood core and fiberglass construction to deliver forgiving flex with snappy rebound. This is a freecarving machine for kids that offers dynamic and pleasant turning performance.

### 25-26 MODEL FUNCTION

\*ABS top sheet with excellent shock absorption 
\*1.8mm width, stainless steel edge \*Base material: ISO 7500 Graphite Sintered, die-cut part: Hi Pex 4M Sintered

| MODEL             | DSPRD micro          | DSPRD mini         |
|-------------------|----------------------|--------------------|
| Overall Length    | 1320                 | 1380               |
| Effective Edge L. | 1130                 | 1190               |
| Contact Length    | 1010                 | 1070               |
| Waist Width       | 214                  | 220                |
| Sidecut Rudius    | 6500/6200/6800       | 7200/6800/7600     |
| Sidecut Offset    | -20                  | -20                |
| Nose Length       | 165.0                | 165.0              |
| Nose Width        | 264.0                | 270.0              |
| Nose Hight        | 34.4                 | 34.4               |
| Tail Length       | 145.0                | 145.0              |
| Tail Width        | 256.0                | 262.0              |
| Tail Hight        | 25.9                 | 25.9               |
| Camber            | 6.0                  | 7.0                |
| Rocker            |                      |                    |
| Stance Width      | 380-500              | 400-520            |
| Insert Quantity   | 12+12                | 12+12              |
| Stance Setback    | 20                   | 20                 |
| Edge              | 1.8mm/stainless      | 1.8mm/stainless    |
| Sidewall Angle    | 25°                  | 25°                |
| Sidewall Color    | NEON RED             | NEON RED           |
| Running Base      | IS7500 Graphite      | IS7500 Graphite    |
| Stiffness         | 2.5 3.5 3.0<br>N W T | 4.0 5.0 4.5<br>N T |



















DESPE WOOD, sized for kids to young riders, features soft flex design with fiberglass and poplar wood construction, ideal for beginners learning to carve.

Built on GRAY Hammerhead series technology, this board combines poplar wood core and fiberglass construction to deliver forgiving flex with snappy rebound. A freecarving machine for kids that offers dynamic and pleasant turning performance. The new design features a vario camber with movable contact points.

### 25-26 MODEL FUNCTION

- $^{\star}$  P-Tex 3000 Graphite sintered base

| MODEL             | DEODE WOOD OO        | DEODE WOOD OO        | DEODE WOOD #9        |
|-------------------|----------------------|----------------------|----------------------|
| MODEL             | DESPE WOOD 32        | DESPE WOOD 38        | DESPE WOOD 43        |
| Overall Length    | 1320                 | 1380                 | 1430                 |
| Effective Edge L. | 1120                 | 1180                 | 1230                 |
| Contact Length    | 1010                 | 1070                 | 1120                 |
| Waist Width       | 214                  | 220                  | 232                  |
| Sidecut Rudius    | 6500/6200/6800       | 7200/6800/7600       | 7700/7300/8100       |
| Sidecut Offset    | -20                  | -20                  | -30                  |
| Nose Length       | 170.0                | 170.0                | 170.0                |
| Nose Width        | 264.0                | 270.0                | 284.0                |
| Nose Hight        | 36.5                 | 36.5                 | 36.5                 |
| Tail Length       | 140.0                | 140.0                | 140.0                |
| Tail Width        | 254.0                | 260.0                | 272.0                |
| Tail Hight        | 24.9                 | 24.9                 | 24.9                 |
| Camber            | 6.0                  | 6.0                  | 7.0                  |
| Rocker            |                      |                      |                      |
| Stance Width      | 380-460              | 400-480              | 420-500              |
| Insert Quantity   | 10+10                | 10+10                | 10+10                |
| Stance Setback    | 20                   | 20                   | 30                   |
| Edge              |                      | 1.8mm/stainless      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | BLACK                | BLACK                | BLACK                |
| Running Base      |                      | P-TEX3000 Graphite   |                      |
| Stiffness         | 2.3 3.3 2.8<br>N W T | 3.8 4.8 4.3<br>N W T | 4.8 5.8 5.3<br>N W T |













Negative





# **DESPE WOOD** 48, 53n, 54, 58, 62



# A full wood Hammerhead model designed for entry-level carving, featuring fiberglass and poplar wood construction that delivers both flexibility and lively rebound.

Built on GRAY Hammer series technology, the DESPE WOOD features a wood and fiberglass construction that offers forgiving flex with a snappy rebound. Developed for entry-level carvers, its medium-soft flex enables easy carving at low to medium speeds. For 25-26, we've upgraded to a lighter Paulownia and lightweight Poplar combination core, with a fiberglass reinforcement plate under the topsheet.

### 25-26 MODEL FUNCTION

\*Directional shape with progressive triple sidecut radius design \*ICP topsheet for superior shock absorption

\*P-Tex 3000 Graphite sintered base \*1.8mm stainless steel edges

| MODEL             | DESPE WOOD 48        | DESPE WOOD 53n       | DESPE WOOD 54        | DESPE WOOD 58        | DESPE WOOD 62        |
|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Overall Length    | 1480                 | 1530                 | 1540                 | 1580                 | 1620                 |
| Effective Edge L. | 1280                 | 1320                 | 1320                 | 1360                 | 1400                 |
|                   | 1176                 | 1320                 | 1320                 | 1254                 | 1293                 |
| Contact Length    |                      |                      |                      | .=                   |                      |
| Waist Width       | 242                  | 242                  | 252                  | 256                  | 258                  |
| Sidecut Rudius    | 8200/7600/8600       | 8600/8000/9000       | 8800/8200/9200       | 9300/8600/9800       | 10200/9400/10800     |
| Sidecut Offset    | -35                  | -35                  | -35                  | -35                  | -35                  |
| Nose Length       | 167.1                | 172.5                | 177.5                | 177.9                | 178.3                |
| Nose Width        | 296.0                | 296.0                | 306.0                | 310.0                | 310.0                |
| Nose Hight        | 41.3                 | 42.2                 | 44.8                 | 43.3                 | 41.2                 |
| Tail Length       | 137.1                | 142.5                | 147.5                | 147.9                | 148.3                |
| Tail Width        | 284.0                | 284.0                | 294.0                | 298.0                | 299.0                |
| Tail Hight        | 36.5                 | 38.3                 | 41.0                 | 39.5                 | 37.6                 |
| Camber            | 8.0                  | 8.0                  | 9.0                  | 10.0                 | 10.0                 |
| Rocker            |                      |                      |                      |                      |                      |
| Stance Width      | 440-520              | 460-540              | 500-580              | 520-600              | 540-620              |
| Insert Quantity   | 10+10                | 10+10                | 10+10                | 10+10                | 10+10                |
| Stance Setback    | 35                   | 35                   | 35                   | 35                   | 35                   |
| Edge              |                      |                      | 1.8mm/stainless      |                      |                      |
| Sidewall Angle    | 25°                  | 25°                  | 25°                  | 25°                  | 25°                  |
| Sidewall Color    | BLACK                | BLACK                | BLACK                | BLACK                | BLACK                |
| Running Base      |                      |                      | P-TEX3000 Graphite   |                      | ·                    |
| Stiffness         | 6.7 7.7 7.2<br>N W T | 7.0 8.0 7.5<br>N W T | 7.1 8.1 7.6<br>N W T | 7.3 8.3 7.8<br>N W T | 7.5 8.5 8.0<br>N W T |
|                   |                      |                      |                      |                      |                      |











TripleRadius









## Quadra II is a new-concept racing model for expert riders.

The 64 model features a new shape with a new sidecut profile for this season. All lengths are also available as board-and-plate set pricing with ALLFLEX.

### 25-26 MODEL FUNCTION

\*New concept multi-sidecut-radius design \*Flex design exclusively for ALLFLEX plate use \*Full metal construction with 0.4t Titanal \*Rubber sheets on top and bottom for shock absorption

| MODEL             | QUADRA II 58   | QUADRA II 64     | QUADRA II 78     | QUADRA II 80      | QUADRA II 89      |  |  |
|-------------------|----------------|------------------|------------------|-------------------|-------------------|--|--|
| Overall Length    | 1580           | 1640             | 1780             | 1800              | 1890              |  |  |
| Effective Edge L. | 1460           | 1520             | 1665             | 1685              | 1775              |  |  |
| Contact Length    | 1360           | 1420             | 1540             | 1560              | 1650              |  |  |
| Waist Width       | 190            | 200              | 190              | 200               | 200               |  |  |
| Sidecut Rudius    | 7200/8200/9600 | 9200/10500/11800 | 9400/11400/15200 | 17800/16800/19400 | 15400/17400/20400 |  |  |
| Sidecut Offset    | -30            | -50              | -30              | -100              | -30               |  |  |
| Nose Length       | 135.0          | 135.0            | 145.0            | 145.0             | 145.0             |  |  |
| Nose Width        | 260.0          | 262.0            | 254.0            | 250.0             | 248.0             |  |  |
| Nose Hight        | 20.3           | 20.3             | 19.9             | 19.9              | 19.9              |  |  |
| Tail Length       | 85.0           | 85.0             | 95.0             | 95.0              | 95.0              |  |  |
| Tail Width        | 238.0          | 239.0            | 230.0            | 229.0             | 234.0             |  |  |
| Tail Hight        | 5.2            | 5.2              | 6.4              | 6.4               | 6.4               |  |  |
| Camber            | 8.0            | 10.0             | 10.0             | 10.0              | 12.0              |  |  |
| Rocker            |                |                  |                  |                   |                   |  |  |
| Stance Width      |                |                  |                  |                   |                   |  |  |
| Insert Quantity   |                |                  | ALLFLEX only     |                   |                   |  |  |
| Stance Setback    | 50             | 60               | 80               | 80                | 80                |  |  |
| Edge              |                |                  | 1.8mm/48RCWL     |                   |                   |  |  |
| Sidewall Angle    | 15°            | 15°              | 15°              | 15°               | 15°               |  |  |
| Sidewall Color    | BLACK          | BLACK            | BLACK            | BLACK             | BLACK             |  |  |
| Running Base      |                | IS7500 Graphite  |                  |                   |                   |  |  |

- ★Full metal construction models are prone to bending or breaking under significant flex. Please note that bending or breaking is not covered by warranty.

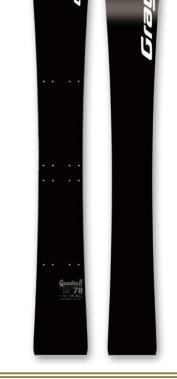












# QUADRA



### The QUADRA racing series features partial metal construction for women's models and full metal construction for men's models.

The men's model flex is developed specifically for use with ALLFLEX plates. While the women's model is ALLFLEX-compatible, its flex is tuned to deliver optimal performance with various binding plates (ALLFLEX, Vist, or separate plates) based on rider skill level. ALLFLEX plate sets are available at package pricing this season.

### 25-26 MODEL FUNCTION

\*63,85 are made of full metal with 0.4t Titanal

\*57,72 are made of partial metal (0.4t)

\*New rubber sheets are placed on the top and bottom to absorb vibrations

\*New sintered top improve

vibration absorption and maneuverability

\*Progressive triple sidecut radius design

|                   |                 |                  |                   | •                 |
|-------------------|-----------------|------------------|-------------------|-------------------|
| MODEL             | QUADRA 57       | QUADRA 63        | QUADRA 72         | QUADRA 85         |
| Overall Length    | 1570            | 1630             | 1720              | 1850              |
| Effective Edge L. | 1445            | 1510             | 1605              | 1735              |
| Contact Length    | 1350            | 1410             | 1480              | 1610              |
| Waist Width       | 190             | 200              | 192               | 200               |
| Sidecut Rudius    | 9800/9100/10400 | 10200/9800/10800 | 14600/13800/15400 | 18800/17800/20400 |
| Sidecut Offset    | -30             | -40              | -55               | -60               |
| Nose Length       | 135.0           | 135.0            | 145.0             | 145.0             |
| Nose Width        | 246.0           | 260.0            | 242.0             | 244.0             |
| Nose Hight        | 20.3            | 20.3             | 19.9              | 19.9              |
| Tail Length       | 85.0            | 85.0             | 95.0              | 95.0              |
| Tail Width        | 236.0           | 247.0            | 228.0             | 230.0             |
| Tail Hight        | 5.2             | 5.2              | 6.4               | 6.4               |
| Camber            | 8.0             | 6.5              | 6.0               | 5.5               |
| Rocker            |                 |                  |                   |                   |
| Stance Width      | 420-500         | 500              | 420-500           | 500               |
| Insert Quantity   | 10+10&AFX       | AFX              | 10+10&AFX         | AFX               |
| Stance Setback    | 50              | 60               | 60                | 80                |
| Edge              | 1.8mm/48RCWL    | 1.8mm/48RCWL     | 1.8mm/48RCWL      | 1.8mm/48RCWL      |
| Sidewall Angle    | 15°             | 15°              | 15°               | 15°               |
| Sidewall Color    | BLACK           | BLACK            | BLACK             | BLACK             |
| Running Base      | IS7500 Graphite | IS7500 Graphite  | IS7500 Graphite   | IS7500 Graphite   |

**<sup>★</sup>**Die-cut nose logo

★Full metal construction models are prone to bending or breaking under significant flex.

Please note that bending or breaking is not covered by warranty.















# TYCOON Type-S[iz]



The new TYCOON Type-S features a composite construction combining a full metal structure with IZANAS®, an ultra-high molecular weight polyethylene fiber (UHMWPE).

The Type-S combines its full metal structure with Toyobo's IZANAS® UHMWPE fiber placed under the core, achieving controlled rebound after flex. This fusion of metal's precision with the resilience of glass and IZANAS® UHMWPE fiber creates an unprecedented riding sensation. Thoroughly tested with various binding systems, it delivers optimal performance with both ALLFLEX and separate plates like VIST. Board-and-plate set pricing available.

### 25-26 MODEL FUNCTION

\*Aspen wood core sandwiched

between two 0.4mm Titanal layers, top and bottom \*Toyobo's IZANAS® UHMWPE fiber placed under the core

- \*Progressive triple sidecut radius design
- \*Flex and insert design optimized for multiple plate systems

| MODEL             | TYCOON 63 Type-S[iz] | TYCOON 85 Type-S[iz] |  |
|-------------------|----------------------|----------------------|--|
| Overall Length    | 1630                 | 1850                 |  |
| Effective Edge L. | 1510                 | 1735                 |  |
| Contact Length    | 1410                 | 1610                 |  |
| Waist Width       | 200                  | 200                  |  |
| Sidecut Rudius    | 10200/9800/10800     | 19900/18800/21800    |  |
| Sidecut Offset    | -40                  | -60                  |  |
| Nose Length       | 135.0                | 145.0                |  |
| Nose Width        | 260.0                | 244.0                |  |
| Nose Hight        | 20.3                 | 19.9                 |  |
| Tail Length       | 85.0                 | 95.0                 |  |
| Tail Width        | 247.0                | 230.0                |  |
| Tail Hight        | 5.2                  | 6.4                  |  |
| Camber            | 7.0                  | 6.0                  |  |
| Rocker            |                      |                      |  |
| Stance Width      | 460-540              | 460-540              |  |
| Insert Quantity   | 10+10&AFX            | 10+10&AFX            |  |
| Stance Setback    | 60                   | 80                   |  |
| Edge              | 1.8mm/48RCWL         | 1.8mm/48RCWL         |  |
| Sidewall Angle    | 15°                  | 15°                  |  |
| Sidewall Color    | NEON RED             | NEON RED             |  |
| Running Base      | IS7500 Graphite      | IS7500 Graphite      |  |









★Die-cut nose logo

★Full metal construction models are prone to bending or breaking under significant flex. Please note that bending or breaking is not covered by warranty



# **TYCOON**



### The well-known construction of metal ribbon + fiberglass + sintered topsheet provides outstanding stability.

GRAY's unique hybrid construction melds metal and fiberglass, capitalizing on the metal's rigidity and the fiberglass's resilience and tenacity. The innovative design maintains exceptional durability while harnessing the best properties of both materials. At higher speeds, the sintered topsheet demonstrates unparalleled vibration absorption, the true value of this design.

### 25-26 MODEL FUNCTION

- \*A combination of 0.4mm Titanal and fiberglass optimizes longitudinal and torsional flex
- \*The integrated topsheet and sintered base minimize vibration
- \*IS7500 Graphite sintered base delivers superior glide performance
- \*12+12 inserts for a wide range of stance width adjustability

| MODEL             | TYCOON 57       | TYCOON 62       | TYCOON 67        |
|-------------------|-----------------|-----------------|------------------|
| Overall Length    | 1570            | 1620            | 1670             |
| Effective Edge L. | 1445            | 1495            | 1545             |
| Contact Length    | 1350            | 1400            | 1430             |
| Waist Width       | 190             | 196             | 196              |
| Sidecut Rudius    | 9800/9100/10400 | 9900/9200/9900  | 10200/9800/10200 |
| Sidecut Offset    | -30             | -30             | -35              |
| Nose Length       | 135.0           | 135.0           | 145.0            |
| Nose Width        | 246.0           | 256.0           | 258.0            |
| Nose Hight        | 20.3            | 20.3            | 19.9             |
| Tail Length       | 85.0            | 85.0            | 95.0             |
| Tail Width        | 236.0           | 247.0           | 247.0            |
| Tail Hight        | 5.2             | 5.2             | 6.4              |
| Camber            | 8.0             | 8.0             | 9.0              |
| Rocker            |                 |                 |                  |
| Stance Width      | 420-540         | 460-580         | 460-580          |
| Insert Quantity   | 12+12           | 12+12           | 12+12            |
| Stance Setback    | 30              | 30              | 35               |
| Edge              | 1.8mm/48RCWL    | 1.8mm/48RCWL    | 1.8mm/48RCWL     |
| Sidewall Angle    | 15°             | 15°             | 15°              |
| Sidewall Color    | NEON RED        | NEON RED        | NEON RED         |
| Running Base      | IS7500 Graphite | IS7500 Graphite | IS7500 Graphite  |













# **FORCE**



# The FORCE is made of wood core and fiberglass, making it easy to handle with great pop. It is an agile and effortless ride.

The FORCE series unites full fiberglass lamination, Vario Camber, and our unique hammerhead shape design. This high-performance model delivers an agile and effortless ride - the signature characteristic of our fiberglass construction.

### 25-26 MODEL FUNCTION

\*High-speed IS7500 Graphite sintered base \*Non-metal unique responsive flex

\*Full wood and full fiberglass-laminated construction \*12+12 inserts for a wide range of stance width adjustability

| MODEL             | FORCE 57        | FORCE 62        | FORCE 67         |
|-------------------|-----------------|-----------------|------------------|
| Overall Length    | 1570            | 1620            | 1670             |
| Effective Edge L. | 1445            | 1495            | 1545             |
| Contact Length    | 1350            | 1400            | 1430             |
| Waist Width       | 190             | 196             | 196              |
| Sidecut Rudius    | 9800/9100/10400 | 9900/9200/9900  | 10200/9800/10200 |
| Sidecut Offset    | -30             | -30             | -35              |
| Nose Length       | 135.0           | 135.0           | 145.0            |
| Nose Width        | 246.0           | 256.0           | 258.0            |
| Nose Hight        | 20.3            | 20.3            | 19.9             |
| Tail Length       | 85.0            | 85.0            | 95.0             |
| Tail Width        | 236.0           | 247.0           | 247.0            |
| Tail Hight        | 5.2             | 5.2             | 6.4              |
| Camber            | 10.0            | 10.0            | 12.0             |
| Rocker            |                 |                 |                  |
| Stance Width      | 420-540         | 460-580         | 460-580          |
| Insert Quantity   | 12+12           | 12+12           | 12+12            |
| Stance Setback    | 30              | 30              | 35               |
| Edge              | 1.8mm/48RCWL    | 1.8mm/48RCWL    | 1.8mm/48RCWL     |
| Sidewall Angle    | 6°              | 6°              | 6°               |
| Sidewall Color    | NEON RED        | NEON RED        | NEON RED         |
| Running Base      | IS7500 Graphite | IS7500 Graphite | IS7500 Graphite  |











Tough and high-quality comfortable, 6.2oz heavy weight T-shirt.





COLOR: Red, Green, Vanilla white SIZE: 120, 130, 140, 150, S, M, L, XL 120cm - 150cm is made to order.

S/S T SHIRTS UA-5942/5001

Tough and high-quality comfortable, 6.2oz heavy weight T-shirt.





COLOR: Burgundy, Indigo, Black SIZE: 120, 130, 140, 150, S, M, L, XL 120cm - 150cm is made to order.

S/S T SHIRTS UA-5001

High quality, 5.6oz heavyweight T-shirt.





COLOR: Tropical pink, Apple green, City green SIZE: 120, 130, 140, 150, S, M, L, XL 120cm - 150cm is made to order.

4.1oz, dry material T-shirt.





COLOR: Marine blue, Fluorescent pink, Black SIZE: 120, 130, 140, 150, S, M, L, XL 120cm - 150cm is made to order.

# **SCRIPT**

L/S T Shirts UA-5011

Focused on comfort. 5.6oz Heavy Weight Long T-shirt.



COLOR: Natural, Black, Smoky green SIZE: XS, S, M, L, XL

# TYPO

L/S T Shirts UA-5011

Focused on comfort. 5.6oz Heavy Weight Long T-shirt.



COLOR: Acid blue, Black, Off pink SIZE: XS, S, M, L, XL

# **DRY COOL TEE**

L/S T Shirts UA-5089

Long sleeve T shirt of dry silky material which is also perfect as the first layer.



COLOR: Black, Cobalt blue SIZE: S, M, L, XL

# **ZIPUP HOODIE**

High quality zip up hoodie of 12oz heavyweight material of brushed back.



# **RIB WATCH**



COLOR: Black, Charcoal, Khaki, Orange, Red SIZE: FREE

# **BONDED HOODIE**

Bonded hoody with water pressure resistance of 7,800 mm. With a water repellent coating, even a little snow and rain can be comfortable riding.



# **HIGH GAUGE BEANIE**

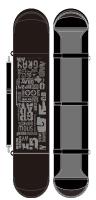


COLOR: Black, Grey, Light Grey, Burgundy, Orange SIZE: FREE

# **BASE GUARD**

# [FREESTYLE]

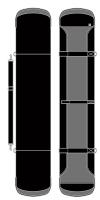
for regular freestyle boards. 2sizes



MATERIAL: 2mm Neoprene SIZE: S/M(135cm~146cm) M/L(147cm~156cm)) COLOR: Black

# [HAMMER]

for Hammerhead models. 2sizes



MATERIAL: 2mm Neoprene SIZE: M(146cm~157cm) L(158cm~172cm) COLOR: Black

# [ALPINE]

for Alpine models. 2sizes



MATERIAL: 2mm Neoprene SIZE: M(155cm~170cm) L(170cm~190cm) COLOR: Black

# [KNIT HAMMER]

for Hammerhead boards made from knitted fabric.





MATERIAL: Reinforcing fiber SIZE: M(DSP 2w, 3, 3w, 4)

M(Type-R 3n, 3, 3w, 4) L(DSP 4w) L(Type-R4w, 5w, 6w) COLOR: Black

# **PLATE CASE**

[For ALLFLEX, IRONROCK]

The cushion is inserted. And it is a fully open specification.

MATERIAL: Nylon SIZE: one size COLOR: Grav

\*Fabric color may change depending on production lot.



# **SHORT SCREW**

BURTON binding to the shallow model of the insert, It is used for installation. (In some models, we can not respond by simply replacing with this screw)

- \*Looseness processing
- \*Commercial use pack of 80.



# **STICKERS**



# SCRIPT

(Cutting type)

COLOR: White SIZE: 60mm×170mm



# **TYPO**

(Cutting type)

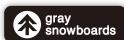
COLOR: White SIZE: 50mm×170mm



Black

# Enaineerina (Screen Printing)

SIZE:120mm × 120mm



# GRAY [10 Pieces set] (Screen Printing)

SIZE:30mm×100mm

LOGO (Cutting type)

- M (280mm×30mm) WT×2, BK×1 with 3 sheets
- (400mm×43mm) 1 sheet (XL size is WT only)



# Carve S / Carve L / Carve XL (Cutting type)

COLOR: White

- S 130mm×37mm [White 3 piece set]
- 260mm×74mm [White 2 piece set]
- XI 520mm×148mm [White1sheet]



# DESPERADO S / DESPERADO M / DESPERADO L (Cutting type)

- 100mm×140mm [1 color for each color×5 colors = 5 pieces set]
- M 144mm×200mm [1 color for each color×5 colors = 5 pieces set]
- 1 200mm×280mm

