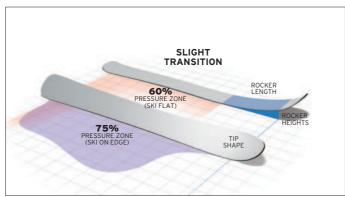
ROCKER SHAPES

ROCKER HAS GONE FROM A SIMPLE IDEA, TO FLOAT IN POWDER LIKE A WATERSKI, TO A COMPLETELY NEW APPROACH TO DESIGNING SKIS FOR EVERY TYPE OF SNOW CONDITION. DURING THIS TIME, SALOMON HAS BEEN COMBINING ALL DIFFERENT COMBINATIONS OF ROCKER / CAMBER HEIGHT AND LENGTH, SIDECUT DEPTH AND TIP SHAPE, AND CONSTRUCTIONS. EXHAUSTIVELY TESTING HUNDREDS OF COMBINATIONS ON ALL KINDS OF TERRAIN. TODAY WE USE THESE INGREDIENTS TO CREATE EXACTING PERFORMANCE FOR EVERY KIND OF SKIING.





POWDER ROCKER SHAPE

- FOR MAXUMUM FLOATATION
- FLOATS ON SNOW PLAYFUL AND MANEUVRABLE STABLE AT HIGH SPEEDS
- SMOOTH TRANSITION 40% ROCKER LENGTH PRESSURE ZONE (SKI FLAT) 80% HEIGHTS

TIP SHAPE



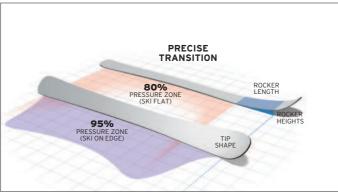
TWIN ROCKER SHAPE

- PLAYFUL

 MAXIMUM SPIN/PIVOT AND EASY SWITCH

 MAXUMUM SURF

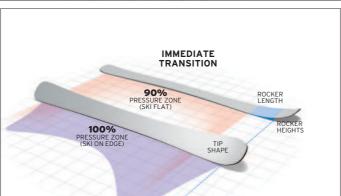
 VERY PLAYFUL AND MANEUVRABLE





ALL TERRAIN ROCKER SHAPE

- TERRAIN ABSORBING & PRECISE TURNING
 FLUID TERRAIN ABSORPTION
 PERFORMANCE ON GROOMER
- EASY AND PROGRESSIVE TURNING





CARVE ROCKER SHAPE

INSTANTANIOUS CORNERING
• EASY AND PRECISE CORNERING
• PLAYFULNESS



OUTSTANDING PERFORMANCE WITHOUT CONTROL IS NOTHING.
THE POWERLINE TECHNOLOGY GREATLY INCREASES THE
SKI/SNOW CONTACT TO STABILIZE THE SKI. ATHLETES FEEL MUCH MORE
SECURE AND THEREFORE THEY ARE ABLE TO ATTACK EVEN MORE.
THE POWERLINE TECHNOLOGY IS AN ADDITIONAL BAR ALONG THE SKI
TO MANAGE VIBRATIONS. IT COMPENSATES AND CLEARS THE SHOCKS
EXTERNALLY AND INDEPENDENTLY FROM THE SKI.



RACE POWERLINE

ACTIVE DAMPENING SYSTEM USING CARBON FIBER ARMS CONNECTED UNDER THE FOOT AND TO THE EXTREMITIES OF THE SKI. DAMPENERS AT ALL CONTACT POINTS ABSORB THE ENORMOUS VIBRATIONS GENERATED IN RACING, AND ENSURE MAXIMUM STABILITY, PRECISION AND CONTROL ON ICY TERRAIN. THIS CONTROL INSTILLS CONFIDENCE AND THE ABILITY TO ATTACK.



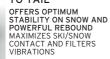


CONSTRUCTIONS

CORE



FULL WOODCORE WOOD FROM TIP TO TAIL





WOODCORE

ADDITION OF WOOD IN THE CORE • STABILITY ON SNOW AND REBOUND • SMOOTH SKI/SNOW CONTACT AND FILTERS VIBRATIONS



COMPOSITE

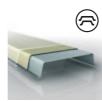
COMBINATION OF FIBERS OFFERS LIGHTNESS, MANOEUVERABILITY, FORGIVENESS

STRUCTURE



SIMPLE MONOCOQUE

SINGLE STRUCTURAL LAYER OF FIBER. OPTIMAL FOR COMFORT, RESPONSE AND MANEUVERABILITY



DOUBLE MONOCOQUE

DOUBLE LAYER OF FIBERS FOR MAXIMUM RESPONSE AND EDGE GRIP



EDGY MONOCOQUE

OFFERS PRECISE EDGE GRIP, NO EXCESS MATERIAL, EFFICIENT ENERGY FROM SKIER TO SNOW FOR FREESKI PRACTICES.



SANDWICH SIDEWALL





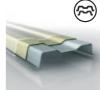
MONOCOQUE SANDWICH

INTEGRATION OF MONOCOQUE AND SANDWICH CONSTRUCTIONS, PROVIDES POWER AND EDGE GRIP WITH COMFORT.



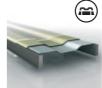
3D SPORT MONOCOQUE

3D MONOCOQUE
CONSTRUCTION
WITH OVERSHAPED ARMS
FOR DIRECT TRANSMISSION
AND GREAT EDGE GRIP
FOR ALLROUND SKIING



3D RACE MONOCOQUE

3D REINFORCED 3D REINFORCED
MONOCOQUE
CONSTRUCTION
WITH OVERSHAPED ARMS
FOR DIRECT TRANSMISSION
AND BEST EDGE GRIP FOR RACING



3D RACE FRAME

3D SHAPED, DOUBLE FIBRE CONSTRUCTION WITH OVERSHAPED ARMS ALLOWS MORE FLEX ALLOWS MORE FLEX
PERFORMANCE WITHOUT
INFLUENCING SKI TO SNOW
CONTACT OR TERRAIN
ADAPTATION OF SANDWICH
CONSTRUCTIONS.



3D RACE CARBON

3D SHAPED REINFORCED CARBON CONSTRUCTION WITH OVERSHAPED ARMS ALLOWS MORE FLEX PERFORMANCE WITHOUT INFLUENCING SKI TO SNOW CONTACT OR TERRAIN ADAPTATION OF SANDWICH CONSTRUCTIONS.





REINFORCEMENT



BAMBOO LAYER

LIGHT, STRONG PROVIDES LIVELINESS EDGE TO EDGE



DOUBLE TI LAMINATE DOUBLE LAYER OF TITANIUM IMPROVES ON-PISTE PERFORMANCE. MORE PRECISION, ENORMOUS EDGE GRIP AND RESPONSIVENESS SKIING FYPERIENCE EXPERIENCE



TI LAMINATE

A SINGLE LAYER OF TITANIUM REINFORCEMENT FOR GREAT EDGE GRIP, EFFICIENT ENERGY TRANSFER AND LIVELINESS



EDGE ARMOR

INNOVATION FOR DURABILITY EXTREMELY STRONG POLYETHYLENE FIBER CORD LINKING THE EDGES OF THE SKIS: => 25% LESS EDGE DEPRESSION => 10% LESS EDGE WRENCHING



TOTAL EDGE REINFORCEMENT

FIBER REINFORCEMENT FIBER REINFORCEMENT
LAYING DIRECTLY ON
THE EDGES
EDGE STIFFNESS FOR
IMPROVED EDGE DURABILITY
AND EDGEGRIP



WIDER EDGES

THICKER EDGES FOR INCREASED DURABILITY AND IMPROVED SHOCK RESISTANCE

SPECIFIC FEATURES



HONEY COMB + ABS FRAME

HONEY STRUCTURE
• THE LIGHTEST EXTREMITIES
• MUCH LESS INERTIA FOR • MUCH LESS INERTIA FOR BETTER TRICKS & ROTATIONS ABS PROTECTION FRAME • PROTECT AGINST SKI CUTS & SHOCKS



NO STEEL EDGES ON TIP SMOOTHER PIVOTING (TIP EDGE DOES NOT CATCH THE SNOW)
 ROUNDED BASE PROFIL

(CHAN FER) SMOOTHER FLOATATION (SNOW FLOWING UNDER TIP)



EXTENDED TRANSFERT PLATE

A WIDE INTEGRATED ALUMINIUM PLATE EMBEDDED IN RUBBER, FOR DIRECT FEEDBACK FROM THE TERRAIN AND BETTER POWER TRANSMISSION.

INTEGRATED: FEEL THE TERRAIN **OVERSIZED:** WIDE SKI PRECISION **DAMPENING:** SHOCK ABSORBTION (EMBEDDED IN RUBBER)



3D STEALTH TIP

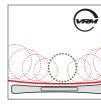
JD STEALTH TIP
VERTICAL EXTENSION OF
THE 3D STEALTH TIP FOR
ALL MOUNTAIN SKIING. THE
LOWER SHAPED SHOVEL HAS
A FLAT CONTACT ANGLE TO
THE SNOW, ALLOWING THE
SKI TO ROLLOVER TERRAIN
VARIATIONS AND KEEP THE
FRONT OF THE SKI CALM
AND SMOOTH.



PULSE PAD / +OVERSIZE PULSEPAD

ELASTOMER LAYER ALL ALONG THE EDGE AND / OR ALONG THE WHOLE FRONT PART OF THE SKI

SHOCK ABSORPTION AND ANTI-VIBRATION FOR SMOOTHER AND SOFTER SKI/ SNOW CONTACT



V.R.M.

VARIABLE RADIUS MANAGEMENT EVOLUTIONARY DEVELOPMENT OF THE SIDE CUT ALONG THE SKI FOR A QUIVER OF HOMOGENEOUS RADIUS VARIATIONS. IT ALLOWS SKIERS TO NATURALLY AND PROGRESSIVELY CHOOSE THEIR RADIUS, FOR INTUITIVE SKIING.

