

my custom ski

EASILY SELECT THE RIGHT SKI

1 | SNOW CONDITION



2 | SKIER BODYWEIGHT

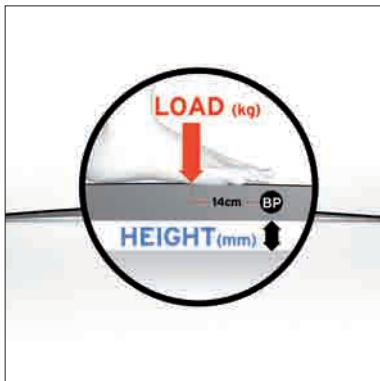


In WorldCup there are three main conditions (blue/yellow/red). You will be able to select the right ski by specifying the snow condition and the skier's bodyweight.

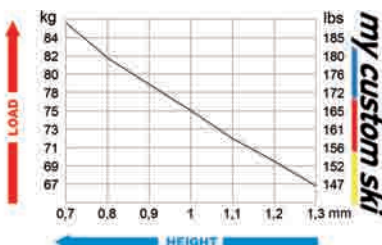
HOW MY CUSTOM SKI STICKER WORKS

1

DYNAMIC MEASUREMENT

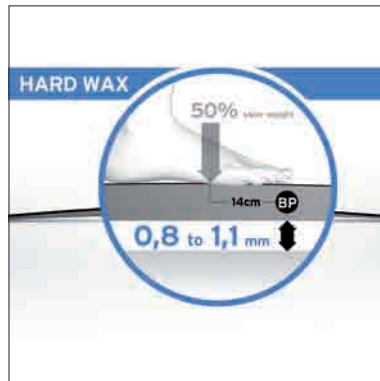


After being produced, each ski is different. This is why we measure each ski to get the curve of the height remaining under the balance point when the load is applied at -14cm. The goal is to define the height of the wax pocket under the load.

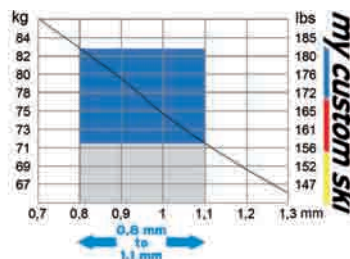


2

STANDARDIZED KICK WAX THICKNESS



If we take this blue ski as an example, the optimum kick wax thickness for hard wax is from 0,8 to 1,1 mm.

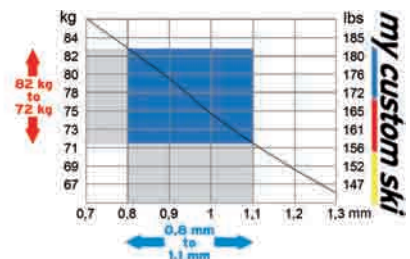


3

THE RIGHT CONDITION TO THE RIGHT BODYWEIGHT

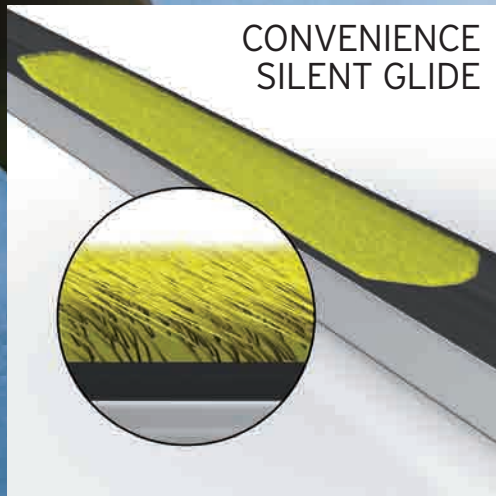


Thanks to the dynamic curve and the optimum kick wax thickness for hard wax condition, we know this ski performs the best for a 72 to 82 kg skier.



PLAY WITH GRIP

WHATEVER YOUR NEEDS,
SALOMON AS A SKIN SOLUTION FOR YOU !



CONVENIENCE
SILENT GLIDE

FW14 PERFORMANCE

WHO TRAINING / AFTER WORK XC SKIERS
HOOK PERFORMANCE
WHAT EQUIPE RC SKIN

FW15 STABILITY & CONTROL

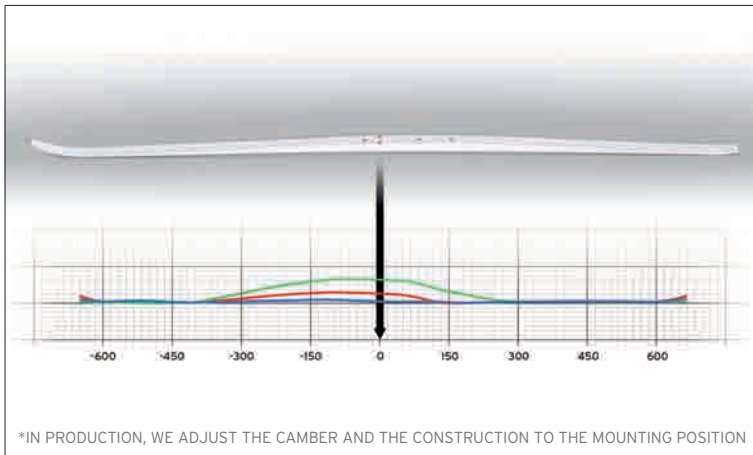
WHO ENDURANCE ENTHOUSIASTS
HOOK STABILITY & CONTROL
WHAT AERO 9 SKIN M & W & AERO 7 SKIN

FW16 EASY UP & DOWN

WHO FITNESS OUTDOOR
HOOK EASY UP & DOWN
WHAT SNOWSCAPE 9 SKIN M & W

OPTIMUM MOUNTING

THE OPTIMUM POSITION TO ENABLE SKIERS TO GET THE MOST BENEFIT FROM SALOMON SKI TECHNOLOGY



PERFORMANCE

THIS MOUNTING POSITION DELIVERS THE BEST PERFORMANCE*

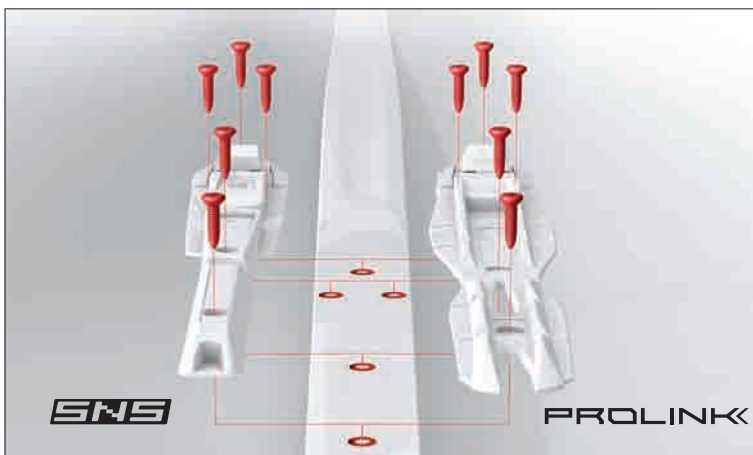
- ACCELERATION + KICK RATIO IN CLASSIC
- ACCELERATION + STABILITY RATIO IN SKATING



EASY TO MOUNT

ALL SKIS WILL BE DELIVERED PRE-DRILLED

- NO JIG
- NO DRILLING
- NO RISK



THE CHOICE IS YOURS

CHOOSE YOUR SKI, NO MATTER WHAT BINDING YOU USE

- SAME DRILLING PATTERN FOR BOTH SNS® AND PROLINK BINDINGS
- SAME OPTIMUM POSITION FOR BOTH SYSTEMS

TECHNOLOGIES

SKI CONSTRUCTIONS



D2FC DIGITAL DYNAMIC FLEX CONTROL

DIGITAL CONTROL OF THE MOLDING PRESS ENABLES GENERATING THE OPTIMAL FLEX AND CAMBER FOR SPECIFIC PERFORMANCE ON SNOW. D2FC ENSURES ALSO PERFECT SKI PAIRING.



569 ADVANCED CAMBER

SPECIFIC ADJUSTMENT FOR COMPACT SNOW. THE 569'S ADVANCED CAMBER DELIVERS INCREASED ACCELERATION AND EDGE HOLD IN THE EARLY PART OF THE SKATE STRIDE.



587 BALANCED CAMBER

SPECIFIC ADJUSTMENT FOR WET CONDITIONS. SHORTER LAMINATE LAYER TO REDUCE THE LENGTH OF THE GLIDE ZONES, COMBINED WITH OPEN TIP AND TAILS MAXIMIZE SKIER SPEED OVER WET SNOW BY REDUCING THE AMOUNT OF SUCTION IN WET SNOW.



562 BALANCED CAMBER

SPECIFIC ADJUSTMENT FOR COLD CONDITIONS. LONGER GLIDE ZONES COMBINED WITH CLOSED TIP AND TAIL MAXIMIZE SKIER SPEED IN COLD SNOW BY INCREASING THIN FILM WATER LAYER NECESSARY FOR COLD SNOW GLIDE.



864 HARD WAX CAMBER ADJUSTMENT

SPECIFIC ADJUSTMENT FOR HARD WAX CONDITIONS, AND FREE TIP AND TAIL FOR OPTIMUM ACCELERATION.



865 KLISTER CAMBER ADJUSTMENT

SPECIFIC ADJUSTMENT FOR HARD KLISTER CONDITIONS, AND FREE TIP AND TAIL FOR OPTIMUM ACCELERATION.



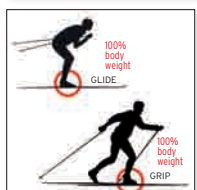
866 UNIVERSAL CAMBER ADJUSTMENT

SPECIFIC ADJUSTMENT FOR UNIVERSAL SNOW CONDITIONS, AND FREE TIP AND TAIL FOR OPTIMUM ACCELERATION.



HEEL-TOE CAMBER

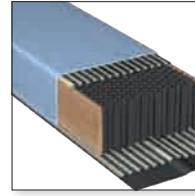
HIGHLY EFFICIENT CLASSIC CAMBER THAT PROVIDES EASY KICK AND COMPRESSION WHEN PRESSING WITH THE FOREFOOT, BUT REMAINS LIFTED WHEN PRESSING WITH THE MID OR REAR OF THE FOOT. IMPROVES GLIDE AND SKI RETURN ACCELERATION.



OPTIMIZED CAMBER

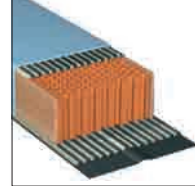
SPECIFIC CAMBER THAT PROVIDES EASY, COMPLETE CONTACT OF THE GRIP ZONE WITH THE SNOW DURING KICK. ALLOWS THE REDUCTION OF SKI LENGTH FOR MORE MANEUVERABILITY.

CORES



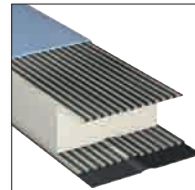
STIFF NOMEMX

SPECIFIC STIFF, ULTRALIGHT COMPOSITE HONEYCOMB CORE, COMBINED WITH CARBON, FIBERGLASS WRAP AND THIN WOOD SIDEWALLS THAT PROVIDE MAXIMUM CONSISTENCY AT MINIMUM WEIGHT. THE STIFF NOMEMX IMPROVE SPECIFIC THE BEHAVIOUR ON WARM, COMPACT TRACK CONDITION FOR SKATING: SHORT PRESSURE ZONE WITH HIGH AMPLITUDE FOR EDGE ACCELERATION AND REBOUND ENERGY.



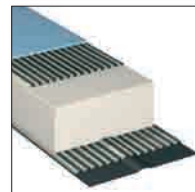
NOMEMX

ULTRA-LIGHT COMPOSITE HONEYCOMB CORE, COMBINED WITH CARBON, FIBERGLASS WRAP AND THIN WOOD SIDEWALLS. REDUCES WEIGHT AND PROVIDES OPTIMUM CONSISTENCY.



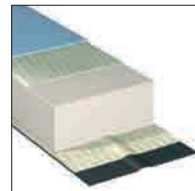
D-CARBON

LIGHTWEIGHT PERFORMANCE CORE COMING OUT OF THE RACING S-LAB DEVELOPMENT TORSION RIGIDITY, EASY AND EFFICIENT KICK & LIGHTWEIGHT.



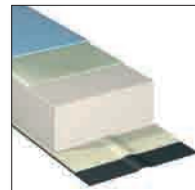
DENSOLITE 3000

LIGHT, CONSISTENT AND RESPONSIVE CORE MADE WITH CARBON AND FIBER GLASS WRAP WITH PRE-SHAPED DENSOLITE FOAM CORE.



DENSOLITE 2000

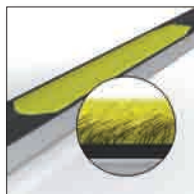
LIGHT, CONSISTENT AND TORSION STIFF CORE MADE WITH BI-DIRECTIONAL FIBERGLASS WRAP AND PRE-SHAPED DENSOLITE FOAM.



DENSOLITE 1000

LIGHT AND CONSISTENT CORE MADE WITH UNI-DIRECTIONAL FIBERGLASS WRAP AND PRE-SHAPED DENSOLITE FOAM.

GRIPS



SKINGRIP+

SKIN WITH EQUAL BALANCE OF GRIP AND GLIDE. IT IS GLUED IN THE EQUIPE RC SKIN AND AERO 9 SKIN'S KICK ZONE.



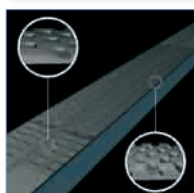
SKINGRIP

SKIN WITH AN EMPHASIS ON GLIDE. IDEAL FOR ADVANCED SKIER. IT IS GLUED IN THE EQUIPE RC SKIN AND AERO 9 SKIN'S KICK ZONE.



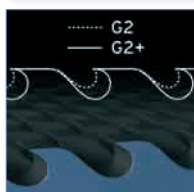
ZERO GRIP

WORLD CUP TECHNOLOGY FOR CONDITIONS AROUND ZERO DEGREES WITH CHANGING SNOW TYPES. NEW POLYURETHANE INSERT DELIVERS INCREASED ACCELERATION. FINE TUNE KICK WITH SANDPAPER.



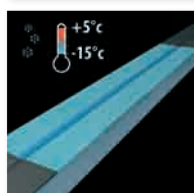
G2 SYNCHRO

NO WAX PATTERN WITH DUAL GRIPZONE THAT PROVIDES A SMOOTH TRANSITION FOR CONSISTENT KICK AND VERY GOOD GLIDE.



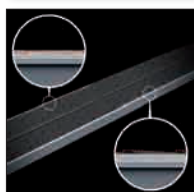
G2 PLUS

NO WAX PATTERN FOR VERY GOOD KICK AND CONSISTENT GLIDE



G2 MICRO

NOISELESS NO WAX TECHNOLOGY APPLIED ON A SPECIFIC LOWER CAMBER FOR A WIDE RANGE OF SNOW CONDITIONS CONSISTENT KICK AND GLIDE WITH THE FEELING OF WAXABLE SKIS



POSIGRIP

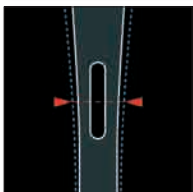
EMBOSSSED PATTERN FOR XADV STEELEDGE SKI

SIDECUTS



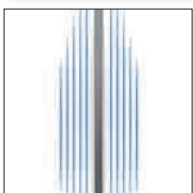
S-CUT

LIGHT CARVING SIDECUT BEHIND THE FOOT AND A WIDER PLATFORM AT THE FRONTFOOT PROVIDES MORE CONTROL AND STABILITY ESPECIALLY WHEN DESCENDING OUT OF THE TRACK.



SKATING RACE SIDECUT

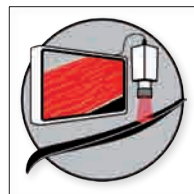
WORLD CUP PERFORMANCE SIDECUT WITH EXCELLENT EDGE CONTACT ZONE. PROVIDES MAXIMUM EFFICIENCY FROM THE BEGINNING THROUGH THE KICK.



CLASSIC PARALLEL RACE SIDECUT

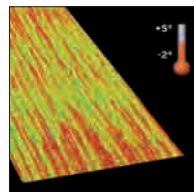
PARALLEL SIDECUT THAT HELPS SKIS TRACK STRAIGHT AND FAST.

BASE TUNING



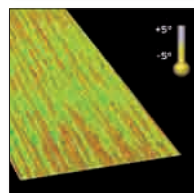
DGM DIGITAL GRINDING MEASUREMENT

OUR MOST PRECISE STONE GRINDING AND DIGITAL MEASUREMENT ENSURE THE OPTIMUM STRUCTURE AND DEPTH FOR BETTER PERFORMANCE ON EVERY CONDITION.



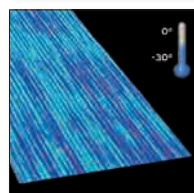
WORLD CUP WARM GRINDING

FINE UNIVERSAL STONE GRINDING PERFORMS BEST FROM -8°C AND UP. ADDITIONAL STRUCTURE CAN BE ADDED WITH HAND TOOLS FOR WETTEST CONDITIONS.



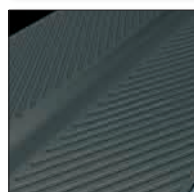
WORLD CUP UNIVERSAL GRINDING

FINE UNIVERSAL STONE GRINDING. PERFORMS BEST FROM -8°C AND UP.



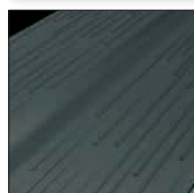
WORLD CUP COLD GRINDING

EXTRA FINE AND REGULAR STONE GRIND. BEST PERFORMANCE FROM EXTREMELY COLD TO COLD CONDITIONS.



RACE UNIVERSAL GRINDING

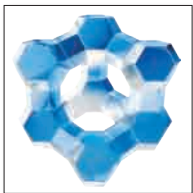
LOW PRESSURE STONE GRINDING FOR FAST GLIDE IN ALL SNOW CONDITIONS.



PERFORMANCE UNIVERSAL GRINDING

LOW PRESSURE, ROBUST STONE GRINDING FOR EFFORTLESS GLIDING

BASES



G5 ZEOLIT BASE

WORLD CUP PERFORMANCE BASE WITH MAXIMUM PERFORMANCE + ZEOLIT ADDITIVE FOR BETTER WAX ABSORPTION AND RETENTION.

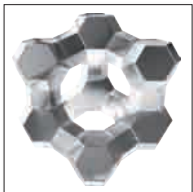
COLD BASE MOLECULAR WEIGHT 9 MIO, AND GRAPHITE RATE 5%

WARM BASE MOLECULAR WEIGHT 9 MIO, AND GRAPHITE RATE 15%



G5 WHITE BASE

WORLD CUP BASE DELIVERING MAXIMUM PERFORMANCE IN WET, SPRING CONDITIONS.



G4 ZEOLIT BASE

RACING BASE WITH ZEOLIT ADDITIVE FOR BETTER WAX ABSORPTION AND RETENTION



PROTECTIVE FOIL

PROTECTION OF THE FAST ZEOLIT BASE WITH WORLD CUP GRIND

- PREWAXED + PREBRUSHED
- ANTI SCRATCH
- ANTI OXIDATION + UV PROTECTION
- EASY TO SELECT AND USE ON THE FLEX BENCH (NO SCRAPING)
- JUST REMOVE THE FOIL AND BRUSH AGAIN THE SKI.G5



BRUSH AND GO

SIMPLY REMOVE THE FOIL, BRUSH TO REMOVE EXCESS FLUORED PRE-WAXED AND YOU ARE READY TO GO SKIING!