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Race Place - 27th Year

Thanks to all of our dedicated customers and our amazing staff for making us the largest supplier of alpine race gear in North America!

See page #40 for a history of how Race Place & BEAST Tuning got their start.

Tatum Akers

Tatum is a 2nd year U16 at Palisades Tahoe Ski Team in Olympic Valley. Everything about ski racing excites Tatum, and she believes it is one of the best things in life. Ski racing has brought many life lessons, friendships and a close-knit community that helped her get through the trials of this past year.

Tatum’s biggest lessons through ski racing are balancing training with academics and working with younger athletes to share her love of the sport. She has done a great job in this area, earning a current grade point average of 4.14 and ranking first for Downhill and second for Slalom in the nation for her age!

Her goals are to compete on the World Cup circuit and in the Olympics. She works hard and shows dedication in achieving her dreams.

We are honored to have Tatum as our 2021-2022 cover winner and grant her the award of $3,000 in gear to assist in reaching these dreams!

Photo Credit: Jim Walsh

Thomas Sickler

Thomas is from our local mountain, Mt. Bachelor and has been a part of the Mt. Bachelor Sports Education Foundation team for over eight years. He is so dedicated to ski racing that he took on two jobs this past summer to help pay for his expenses, trains five days a week with the team and keeps up his academics even through the uncertainty of the pandemic. His math teacher wrote this on his report card and is a tribute to his dedication.

“Thomas, when I saw your final grade in precalculus this term, I almost couldn’t believe my eyes! What seemed like an almost impossible feat (finishing up incompletes in multiple winter courses, ending a ski season, and transitioning to in-person learning while also maintaining mastery of current content) took a tremendous amount of hard work, maturity, dedication to your studies and a true desire for success. Bravo Thomas!”

We appreciate Thomas’s passion for the sport and welcome him as our back cover athlete along with the $1,500 award.
The ASPIRE Story

Race Place’s quest for a new direction in GS race suits began several years ago with the goals of being made in the U.S.A., affordable, and readily available. After extensive planning and research, we found a high-quality manufacturing partner in the United States and now offer unique ASPIRE FIS GS Suits to the ski world.

- **Made in the U.S.A.** - Unparalleled American workmanship that supports the U.S. economy and jobs.
- **Affordable** - High-quality FIS-approved suits at reasonable prices.
- **Availability** - Since our suits are made here in the U.S.A., we can re-order anytime with delivery in just 3-4 weeks. This means your favorite design will always be available in short order!

Aspire means Aim to Achieve, and we are confident that ASPIRE Race Suits can assist in your quest to achieve ski racing success.

Features:
- Inside ski pass pocket
- Thumb anchor straps
- Silicone leg grip
- Reinforced lower leg/buckle area
- Meets FIS 30ml air porosity requirements
- FIS Logo printed on lower left leg
- Supra Race high-performance fabric
- Digitally printed sublimated design
- 8-panel anatomic construction
- Laser cut for a precise fit
- High impact pads are removable for customization
- Durable YKK zippers

**ASPIRE Ski-D Socks**

ASPIRE Ski-D are the ultimate all-mountain performance ski socks with padded shin and toe. Getting a great fit is paramount for a great day on the mountain. These ski socks won’t bunch up or break down, providing well-balanced warmth season after season.

Men’s (Navy) & Women’s (Gray) $22
ASPIRE is our line of FIS GS suits made of Supra Race material that is laser cut and precision stitched. High-impact pads are strategically placed in the 8-panel anatomic design for gate protection. American craftsmanship ensures the best race suit money can buy.

**National**
Show your national spirit with this suit inspired by the US Ski Team.
Color: Red/Blue

**Summit**
Reach for the top of the podium and peak performance in the Summit GS Suit.
Color: Blue

**Storm**
The Storm race suit’s geometric design is reminiscent of snowdrifts and wind lips.
Color: Blue/Red

**Turbo**
Let this suit encourage you to turn on the afterburners as you rip up the race course.
Color: Blue/Red

**USA II**
ASPIRE’s commitment to Made in the USA shows through in this collection designed with stars, stripes and a red, white and blue color scheme.
Colors: Navy or White
RACE SUITS

Splash
A top selling design updated for this season. Drop into your line with this FIS race suit.
Color: Pink

Paragon II
This popular design evokes a sense of excellence in your quest for precision and speed. Back this season in updated colors.
Colors: Blue or Purple

Offset II
Another of our top selling designs in updated colors. Offset color bands against a contrasting background sets this design apart from the crowd.
Colors: Black, Pink and Silver

Velocity
Designed for those racers who like to reach top speed quickly and look good doing it! This padded GS suit portrays the energy of a speedster.
Colors: Orange, Blue and Purple

All ASPIRE GS Suits are padded and FIS approved for your quest to achieve ski racing success.

Adult Sizes $419
Junior Sizes $339

1-800-814-RACE (7223)
The Arctica GS Race Suit is constructed with exclusive RACEFLEX fabric for unmatched quality, performance, and value. Engineered with a nine-panel anatomical construction and elastic thread to provide the best possible fit. The FIS logo printed on the back left leg ensures legality.

Adult Sizes $375
Junior Sizes $325

Ranger
Color: Blue

Patriot
Colors: Camo, Midnight and White

USA
Color: Black

Tsunami
Colors: Black, Ocean and Rose

Pinnacle
Colors: Raspberry and Royal
RACE SUITS

Karbon GS suits have been designed using the insights and recommendations of World Cup athletes. An anatomical, snug fit ensures less wind resistance and increased speed. FIS logo is printed on the left leg to conform with current FIS regulations.

- Adult Sizes $450
- Junior Sizes $400

**Defender**
Colors: Black/Gold, Navy/Lime and Green/Black

**Solitude**
Colors: Navy/Lime, Red/Black and Royal/Black

**Empress**
Colors: Purple, Yellow and Blue

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**FIS APPROVED RACE SUITS**

**WHY**
Tight-fitting, less porous race suits are more aerodynamic and faster. These less porous suits become hazardous in a fall on the snow where there is very little friction, and the racer cannot slow down. FIS requires suits to be porosity tested to reduce this risk and potential injury.

FIS implemented minimum porosity and design restrictions so that all certified race suits have similar aerodynamics. The amount of air that blows through race suit fabric is machine tested, and if passed, a FIS logo is printed on the left calf.

**WHO**
FIS Approved suit requirements are applicable for U-19 (16 years and up) and older athletes competing in GS, SG, and DH at Continental level and up (i.e., NorAM, World Junior Championships, Europa Cup and World Cup).
Spyder’s wind tunnel tests have shown that this is your fastest option. No integrated padding for less wind resistance and X-static Silver Fiber for more efficient temperature regulation. FIS Approved

World Cup DH Suit
Men's & Women's Sizes $1,000

Men's Performance GS Suit
 Constructed with removable pads, this anatomically designed race suit offers the best gate protection, versatility, and intense performance. FIS conformity logo printed on lower left leg.

Men's Sizes $600

Men's 990 GS Suit
The Nine Ninety is an entry-level GS race suit with padding for gate protection and high-quality material for reaching your top speed.

Men's Sizes $450

Boy's Performance GS Suit
This suit is the standard for performance. Features padding in all the critical areas for protection against hitting race gates.

Junior Sizes $400

Boy's 990 GS Suit
The 990 is a solid GS suit for junior ski racers with padding in all the right places—the perfect choice for budding speed demons.

Junior Sizes $325
World Cup champion skiers like Mikaela Shiffrin rely on Spyder race suits for performance and protection. Removable forearm, upper arm, thigh, and knee pads add versatility and customization. FIS Approved

**Women’s Performance GS Suit**

Women’s Sizes  $600

Spyder’s Nine Ninety is designed specifically for entry-level ski racers. Features padding in all the critical areas for gate protection—the perfect choice for aspiring speedsters.

**Women’s 990 GS Suit**

Women’s Sizes  $450

Designed specifically for entry-level junior ski racers. Features padding in all the critical areas for gate protection—the perfect choice for budding speed demons.

**Girl’s Performance GS Suit**

Junior Sizes  $400

**Girl’s 990 GS Suit**

Junior Sizes  $325
SIDE-ZIP SKI PANTS

Arctica Side-Zip Ski Pant
Ski clothing should be as colorful as the sport, and Arctica has colors to satisfy your preference. Our #1 pant for over 8 years! A relaxed fit in a waterproof/breathable nylon with insulation and removable suspenders.

<table>
<thead>
<tr>
<th></th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult</td>
<td>$195</td>
</tr>
<tr>
<td>Junior</td>
<td>$175</td>
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</tbody>
</table>

Arctica Men’s Speedster Pant
The pant provides premier performance with all-way stretch waterproof/breathable fabric and a trim, precise fit. Insulated pant with removable suspenders and snow cuffs.

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<thead>
<tr>
<th></th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Men’s Sizing</td>
<td>$250</td>
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</table>

Arctica Women’s Speedster Pant
This stretch pant features stretch waterproof/breathable fabric, full side zippers, removable suspenders, snow cuff and a slim fit in women’s specific sizing.

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<tr>
<th></th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Women’s Sizing</td>
<td>$250</td>
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</tbody>
</table>

Karbon Women’s Crystal Ski Pant
These ski pants have full side zips for easy removal at the top of the racecourse. They are insulated with just the right amount to keep you warm without feeling bulky and feature Karbonite waterproof fabric.

<table>
<thead>
<tr>
<th></th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Women’s Sizing</td>
<td>$210</td>
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</table>

Karbon Men’s Nitrogen Ski Pant
Pant offers full side zips, lightweight insulation and waterproof technology.

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<thead>
<tr>
<th></th>
<th>Price</th>
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<tbody>
<tr>
<td>Adult Sizing</td>
<td>$210</td>
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</table>

Spyder JR Tarantula Pant
Junior pant with full side zips, mesh-backed removable suspenders, and many other features.

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<thead>
<tr>
<th></th>
<th>Price</th>
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<tbody>
<tr>
<td>Junior Sizing</td>
<td>$200</td>
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</table>

Spyder JR Guard Pant
Stretch weather-resistant fabric for protection on cold days, and full side zips for easy transitions.

<table>
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<tr>
<th></th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junior Sizing</td>
<td>$150</td>
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</tbody>
</table>
**JACKETS & TRAINING SHORTS**

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**Arctica Classic Down Packet**
Classic design with a Packet rear pocket that turns the jacket into napping pillow or used as a storage pocket for race gear. Warm 650-fill power Goose Down and DURA LITE shell fends off moisture.

- Men’s & Women’s $300

**Arctica Warm Up Coats**
Warm-up coats with arms so that you can ski in them! Helmet-compatible hood, insulated and waterproof to keep you warm and dry at the start. Deep front hand warmer pockets.

- A-Team (Navy or Red) $175
- Basic (Black) $160

**Arctica Training Short**
Waterproof and insulated shorts keep thigh muscles warm during training.

- Adult $135
- Junior (Black Only) $120

**Arctica Black Kat Stretch Short**
Stretch softshell with fleece inside. Wear over your race suit to keep muscles warm.

- Adult $120

**Karbon Stretch Short**
Water repellent, stretch softshell material with front zippers and removable suspenders.

- Adult $130
- Junior $110

**POC Race Short**
Ultra-stretch fabric with a fleece lining to keep your legs warm.

- Adult $200
- Junior $170

**Spyder JR Softshell Short**
Softshell shorts with front zippers and removable suspenders keep junior thigh muscles protected.

- Junior $130

**Rain Ponchos**
Rain shells with fixed hoods and three-quarter length help keep you warm and dry while waiting for your race start.

- Arctica $125
- Karbon $100
- Spyder $150

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Please see [www.the-raceplace.com](http://www.the-raceplace.com) for detailed information, size charts and availability.
**SKI SOCKS**

**Darn Tough RFL Ultra-Light Socks**
Thinnest wool sock without cushion for a close performance fit.
Men’s & Women’s (Black Only) $25

**Darn Tough Light Socks**
Light merino wool for warmth without the bulk. Performance fit for no slipping or bunching.
Men’s (Solstice) & Women’s (Alpine) $26

**Darn Tough Women’s Light Cushion**
Lightly cushioned along the shin and base of the foot for a versatile and comfortable fit.
Women’s $29

**Darn Tough JR RFL Ultra-Light**
Super thin so it can slip into a boot that any discerning skier has molded to their feet.
Junior $17

**Darn Tough JR Ski Socks**
Mid-weight junior sock with cushioning for a warm and ultra-comfortable fit.
Junior $18

**Falke SK5 Ultra-Light Ski Socks**
Ultra-light cushioning, perfect for all custom-fit boots, silk offers superior, extremely lightweight thermal insulation.
Men’s & Women’s $50

**Falke Kid’s SK2 Cushion Ski Socks**
Medium cushioning for optimal protection.
Junior $25

See Page #3 for our new Aspire SkiD Socks!
**Smartwool Skication Socks**
Ultra light-weight with an iconic mountain scene for aspirational imagery. For vacuum-tight fit.
Men’s & Women’s $25

**Smartwool Athlete Race Socks**
Race-boot-specific shin cushion and increased arch compression for enhanced ski feel.
Men’s & Women’s $31

**Smartwool Targeted Cushion Socks**
Targeted cushion reduces in-boot bulk while protecting your feet from blisters.
Men’s & Women’s $26

**Smartwool Zero Cushion Socks**
Absolute minimum between your feet and boot for a more technical fit.
Men’s & Women’s $25

**POC Cut-Resistance Jersey**
Designed to protect against lacerations from ski edges featuring Dyneema cut-resistant fabric in strategic areas.
Adult $250  Junior $200

**POC Cut-Resistance Pant**
Dyneema cut-resistant fabric is strategically placed to protect you from lacerations from sharp ski edges.
Adult $300  Junior $230

**Spyder Bashor Top**
Lightweight pads placed on the forearms, upper arms, elbows, and back lats for gate protection. Designed to wear under your speed suit.
Adult $150

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**POC Cut-Resistance Pant**
Dyneema cut-resistant fabric is strategically placed to protect you from lacerations from sharp ski edges.
Adult $300  Junior $230

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Adult $300  Junior $230

**Spyder Bashor Top**
Lightweight pads placed on the forearms, upper arms, elbows, and back lats for gate protection. Designed to wear under your speed suit.
Adult $150
RACE GLOVES & MITTS

**WC Race Ti S Glove & Mitt**
A favorite of top racers. Goatskin leather, fleece liner, Titanal knuckles, Thinsulate and Velcro cuff closure.

**Adult Racer Price** $240

**WC Race DH S Glove**
Pre-curved race fit enhances pole grip with Ceramic 3D gate protection for an excellent speed glove.

**Adult Racer Price** $190

**WC Race Coach C-Tech Glove & Mitt**
Waterproof softshell with siliconized goatskin palm, Thinsulate, ceramic knuckle & finger protection, and pre-curved Race Fit.

**Adult Racer Price** $150

**JR WC Race Flex S Glove & Mitt**
Leather junior glove with impact-resistant padding and knuckle protection with a reinforced palm and thumb for extended use in race gates.

**Junior Racer Price** $170

**Leki Junior WC S Glove**
A sporty junior ski glove with a roomy comfortable fit, rip-stop shell with waterproof liner and warm insulation.

**Junior Racer Price** $60

**JR Coach C-Tech S Glove & Mitt**
A sporty junior race glove with waterproof softshell, warm insulation, knuckle & finger protection and a Velcro cuff closure.

**Junior Racer Price** $120

**SHRED Protective Race Mitt**
Ted Ligety inspired w/ Superfabric on the back to use as an outrigger in extreme turns. Designed to fit seamlessly with SHRED armguards.

**Adult** $230

Please see [www.the-raceplace.com](http://www.the-raceplace.com) for detailed fit guides and availability.
**RACE GLOVES & MITTS**

**Level Worldcup CF Glove & Mitt**
Waterproof goat leather, Thinsulate and abrasion-resistant Superfabric sets the standard for racing protection, performance and warmth.

Adult  $280

**Level SQ CF Mitt**
A World Cup favorite with rigid knuckle protection, waterproof goat leather, Superfabric and warm Thinsulate insulation.

Adult  $220

**Level Race Mitt**
Low profile knuckle and finger padding for the perfect balance of comfort, warmth and light protection.

Adult  $180

**Level JR Worldcup CF Mitt**
Perfect for the young racer with waterproof goat leather, Thinsulate insulation and padding on the back of the hand.

Junior  $180

**Level JR SQ CF Mitt**
Rigid knuckle protection with additional padding on fingers and thumb make this a favorite for junior racers. Waterproof goat leather & warm.

Junior  $150

**Level Speed Over Mitt**
Designed to fit over your race gloves and mittens as an added layer of protection from cold, harsh weather.

Adult  $50

**Swany Worldcup Mitt**
Shock absorbing knuckle and finger protection in a smooth grain leather & Thermofoam are perfect for staying warm and dry.

Adult  $250

**JR Light Speed Mitt**
Molded knuckle protection, waterproof LeatherShield, insulation and pre-curved construction will make this mitt a junior favorite.

Junior  $130

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1-800-814-RACE (7223)
RACE GLOVES & MITTS

Race Fusion Glove & Mitt
D3O® impact protection for the highest level of protection without sacrificing dexterity & comfort. Insulated, waterproof goat leather.
Adult $225

Race Force Mitt
EVA foam impact protection, full goatskin leather, Primaloft Gold insulation and waterproof insert will keep you warm, dry and comfortable.
Adult $170

Son of T3 Glove & Mitt
A perfect blend of warmth, durability and impact protection that makes it ideal for everyday alpine skiers and racers alike.
Adult $130

JR Son of T3 Mitt
Full goatskin junior leather glove with padded leather protections and Thinsulate insulation for a perfect blend of warmth and durability.
Junior $110

WC Warrior GS Glove & Mitt
Composite gate protection, goat leather, waterproof DryZone insert and safety innovations for world-class racing performance.
Adult $350

World Champ Mitt
Hard composite knuckle and soft hand protection panels integrated into a super warm leather mitten with high quality insulation.
Adult $190

WC Warrior Team Glove & Mitt
Outer seam construction, composite knuckle protection and soft finger padding with ceramic print offer comfort and security on the course.
Adult $150

JR WC Warrior R-TEX Glove & Mitt
High-quality waterproof racing protection with composite knuckle protection, goatskin leather palm and softshell on the back of the hand.
Junior $120
**RACE GLOVES & MITTS**

**Grippen GS Mitt**
- D3O® shock absorbing knuckle protection, waterproof goat leather and ceramic reinforced fingers and thumb for abrasion resistance.
- Adult $280

**RSL Comp Vertical Cut Mitt**
- Impact-resistant knuckle and finger padding with Vertical Cut construction for flexibility and close pole grip. Waterproof goat leather.
- Adult $230

**Impact Racing Glove**
- Close-fitting with rigid knuckle protection and shock absorbing finger padding for a warm and comfortable racing glove.
- Adult $155

**Impact Racing Mitt**
- Outseam construction for better grip, shock absorbing knuckle and finger protection, light and breathable G-Loft insulation for comfort.
- Adult $155

**JR Impact Racing Mitt**
- A junior mitt with all the adult version features for a close-fitting, durable ski racing mitt made of waterproof treated goat leather.
- Junior $140

**Leather Balm**
- All-natural and formulated to prolong the life, suppleness and water repellent properties of leather gloves and mitts.
- Balm $14

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**PODIUM SHOES**

**Lange Podium Shoes**
- Show your Lange pride off the slopes. The comfortable Podium soft shoe will have you rocking Lange style before and after skiing. Wear them to and from the hill, all around town and on the race podium.
- Blue or Pink $100

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1-800-814-RACE (7223)
BACK PROTECTORS

SHRED NOSHOCK Naked
Honeycomb-cone-structured SLYTECH™ Foam for the highest impact energy absorption with a 3-point belt that also supports the lower back.
Adult $180

SHRED FLEXI Vest
Maximum comfort and safety in a zip off vest featuring Slytech™ Foam and Velcro side adjustment for a snug, secure fit.
Adult $170

SHRED FLEXI Naked
Flexible back protector with Slytech™ Foam for safety without compromise. Adjustable Velcro belt for a comfortable fit.
Adult $140

POC Spine VPD Air Vest
Lightweight and ventilated 3-layer back protector with VPD Air flexible and highly breathable impact protection. Adjustable Velcro belt.
Adult $150 Junior (Blue Only) $120

POC VPD System Back Protector
Super lightweight VPD adapts to the shape of the wearer’s body but stiffens when exposed to impact. 3-point harness for a secure fit.
Adult $160

POC VPD Air Back Protector
Maximize comfort, security and enhanced protection with a fully adjustable fit system and shock absorbing VPD Air foam.
Adult $120

Sweet Protection Vest
Adult $170 Junior $150

Atomic AMID Live Shield Vest
AMID tubular foam system for super flexible, multi-impact shock-absorbing protection that adapts to your movements. Adjustable belt.
Adult (Black) $200 Junior (Red) $150

Rossignol RPG Back Protector
Ultra-light and breathable insert with multi-impact properties with adjustable shoulder straps and belt.
Adult $120 Junior $100
**SHIN GUARDS**

**SHRED Carbon Shins**
SLYTECH™ Shield Carbon provides exceptional protection and features Advanced Gate Glide technology to minimize friction.

- Medium - PRO $240 - $300

**SHRED Shin Guards**
SLYTECH™ Shield and Gate Glide friction-management technology provide unmatched shin protection and gate clearing speed.

- Small - PRO $100 - $170

**Keka Carbon Fiber Shins**
Contoured carbon fiber provides a lightweight and highly durable shin guard. Available in multiple sizes to fit any racer.

- Small - Large Long $150 - $200

**POC Carbon COMP Shins**
Carbon-fiber-reinforced TPE and containing 10% PTFE to minimize friction when hitting a gate, thereby enhancing speed.

- Adult $200 Junior $160

**POC Classic Shins**
Constructed entirely from polyethylene for strength and resilience without brittleness in even the coldest conditions.

- Adult $100 Junior $80

**Rossignol Shin Guards**
High-impact plastic shin guards offer race gate-bashing coverage so that you can focus on your line.

- Adult $120 Junior $110

**Leki Carbon 4Race Shins**
Carbon fiber helps reduce friction from gate hits, resulting in optimum shock absorption and deflection of gate impact while ski racing.

- Adult Racer Price $400

**Leki World Cup Pro Shins**
Wide, full coverage of the knee and lower leg with a smooth surface shell with ridges for quicker deflection of gates.

- Adult Racer Price $135 | JR Racer Price $100

**Leki JR WC 4Race Shins**
A junior shin guard just like the pro racers. High-impact plastic deflects gates and reduces friction from gate hits.

- Junior Racer Price $110
**ARM GUARDS**

**SHRED Carbon Arm Guards**
SLYTECH™ Shield Carbon provides exceptional protection and features Advanced Gate Glide technology to minimize friction.
Small - Large $110 - $140

**SHRED Arm Guards**
SLYTECH™ Shield and Gate Glide friction-management technology provide unmatched shin protection and gate clearing speed.
Small - Large $70 - $100

**Keka Carbon Fiber Arm Guards**
Contoured carbon fiber provides a lightweight and highly durable arm guard. Available in multiple sizes to fit any racer.
X-Small - X-Large $130

**POC Carbon COMP Arm Guards**
Carbon-fiber-reinforced TPE and containing 10% PTFE to minimize friction when hitting a gate, thereby enhancing speed.
Adult $150 Junior $120

**POC Classic Forearm Guards**
Constructed entirely from polyethylene for strength and resilience without brittleness in even the coldest conditions.
Adult $80 Junior $60

**Rossignol Arm Guards**
High-impact plastic shin guards offer race gate-bashing coverage so that you can focus on your line.
Adult $90 Junior $70

**Leki Carbon Arm Guards**
Carbon fiber helps reduce friction from gate hits, resulting in optimum shock absorption and deflection of gate impact while ski racing.
Adult or Junior $275

**Leki Forearm Guards**
Made of high-impact plastic for forearm protection from gate hits with a contoured shape for comfort and easy gate deflection.
Adult $110

Please see [www.the-raceplace.com](http://www.the-raceplace.com) for detailed fit guides, FIS/USSA Gear Regulations and availability.
Check our website www.the-raceplace.com or call 1-800-814-7223 for availability and pricing.

Race Place offers Hot Box Waxing and other Race Ski Tuning Services. Check out https://the-raceplace.com/ski-tuning-service for more information.
**Race Ski Sizing Guide**

**NON-FIS Race Ski Sizing Guidelines**

There are varying opinions on how to best size skis, but the most accurate method to size race skis is based on the athlete’s weight. The chart below recommends what size should work best for young athletes using one pair of skis for both events and athletes using Slalom (SL) and Giant Slalom (GS) specific skis. If an older athlete is using one pair for both events, it is best to choose an SL ski that is one size longer than the ideal SL length. A long SL ski will still work for SL and be very serviceable for GS. These are loose guidelines, and you should consult your local coach or ski expert for more specific recommendations.

<table>
<thead>
<tr>
<th>RACER WEIGHT POUNDS</th>
<th>RACER WEIGHT KILOGRAMS</th>
<th>MULTI-EVENT (MTE) SKI LENGTH (CM)</th>
<th>SLALOM (SL) SKI LENGTH (CM)</th>
<th>GIANT SLALOM (GS) SKI LENGTH (CM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>40-50</td>
<td>18-23</td>
<td>100-110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50-60</td>
<td>23-27</td>
<td>110-120</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60-70</td>
<td>27-32</td>
<td>120-130</td>
<td>120-130</td>
<td>130-140</td>
</tr>
<tr>
<td>70-80</td>
<td>32-36</td>
<td>130-140</td>
<td>125-130</td>
<td>135-145</td>
</tr>
<tr>
<td>80-90</td>
<td>36-41</td>
<td>130-140</td>
<td>130-140</td>
<td>140-150</td>
</tr>
<tr>
<td>90-100</td>
<td>41-45</td>
<td>135-145</td>
<td>135-145</td>
<td>145-155</td>
</tr>
<tr>
<td>100-110</td>
<td>45-50</td>
<td>140-150</td>
<td>140-150</td>
<td>150-165</td>
</tr>
<tr>
<td>110-120</td>
<td>50-54</td>
<td>145-155</td>
<td>145-155</td>
<td>160-175</td>
</tr>
<tr>
<td>120-130</td>
<td>54-59</td>
<td>150-160</td>
<td>150-160</td>
<td>170-180</td>
</tr>
<tr>
<td>130-140</td>
<td>59-63</td>
<td>150-160</td>
<td>150-160</td>
<td>175-185</td>
</tr>
<tr>
<td>140-150</td>
<td>63-68</td>
<td>155</td>
<td>165</td>
<td>180+</td>
</tr>
<tr>
<td>150+</td>
<td>68+</td>
<td>155-165</td>
<td></td>
<td>180+</td>
</tr>
</tbody>
</table>

**Sizing Considerations:**

1. Consult FIS, USSA, and other level appropriate regulations.
2. Racer’s ability level and preference - more advanced skiers can generally handle longer length skis which can be more stable at higher speeds.
3. Growth of the athlete - you may want to consider sizing up a little if you want to get multiple years out of a younger racer’s skis, although most coaches agree that skiing on a slightly shorter ski the second year is preferable to skiing on a ski that is too long.
4. Coach’s recommendations.
FIS Race Ski Sizing Guidelines

FIS regulations change frequently, so it is best to consult with your coach or local ski expert before making a final purchase. Below is the U-19 & Older USSA/FIS Equipment Chart. For the full document and a link the current FIS Specifications for Alpine Competition Equipment see www.the-raceplace.com/pages/how-to-size-race-skis.

### USSA/FIS Equipment Chart

#### U19 and Older Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Event</th>
<th>FIS</th>
<th>National</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ski Length</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ski length measurement tolerance +/- 1 cm</td>
<td>DH Women</td>
<td>210 cm min. **</td>
<td>183 cm min.</td>
</tr>
<tr>
<td></td>
<td>DH Men</td>
<td>218 cm min. **</td>
<td>183 cm min.</td>
</tr>
<tr>
<td></td>
<td>SG Women</td>
<td>205 cm min. **</td>
<td>183 cm min.</td>
</tr>
<tr>
<td></td>
<td>SG Men</td>
<td>210 cm min. **</td>
<td>183 cm min.</td>
</tr>
<tr>
<td><strong>-5 cm tolerance for FIS/ENL competition</strong></td>
<td>GS Women</td>
<td>188 cm min. **</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>GS Men</td>
<td>193 cm min. **</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>SL Women</td>
<td>155 cm min.</td>
<td>130 cm min.</td>
</tr>
<tr>
<td></td>
<td>SL Men</td>
<td>165 cm min. *</td>
<td>130 cm min.</td>
</tr>
<tr>
<td><strong>-10 cm tolerance for Men U19 first-year athletes</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DH Women &amp; Men</td>
<td>50 m min.</td>
<td>30 m min.</td>
</tr>
<tr>
<td></td>
<td>SG Women</td>
<td>40 m min.</td>
<td>30 m min.</td>
</tr>
<tr>
<td></td>
<td>SG Men</td>
<td>45 m min.</td>
<td>30 m min.</td>
</tr>
<tr>
<td></td>
<td>GS Women &amp; Men</td>
<td>30 m min.</td>
<td>17 m min.</td>
</tr>
<tr>
<td></td>
<td>SL Women &amp; Men</td>
<td>No rule</td>
<td>No rule</td>
</tr>
<tr>
<td><strong>Radius</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DH Women &amp; Men</td>
<td>95 mm max.</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>SG Women &amp; Men</td>
<td>95 mm max.</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>GS Women &amp; Men</td>
<td>103 mm max.</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>SL Women &amp; Men</td>
<td>No rule</td>
<td>No rule</td>
</tr>
<tr>
<td><strong>Profile width in front of Binding</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DH Women &amp; Men</td>
<td>65 mm max.</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>SG Women &amp; Men</td>
<td>65 mm max.</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>GS Women &amp; Men</td>
<td>65 mm max.</td>
<td>No rule</td>
</tr>
<tr>
<td></td>
<td>SL Women &amp; Men</td>
<td>63 mm min.</td>
<td>No rule</td>
</tr>
<tr>
<td><strong>Profile width under Binding</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>all events</td>
<td>50 mm max.</td>
<td>50 mm max.</td>
</tr>
<tr>
<td><strong>Stand Height</strong> (ski / plate / binding)**</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>all events</td>
<td>43 mm max.</td>
<td>43 mm max.</td>
</tr>
<tr>
<td><strong>Boot Height</strong> (from sole to top of foot bed)**</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(only changes fluorocarbon based wax products prohibited for all)
**Leki Ski Poles**

The Leki Trigger 3D Grip System offers more safety and better control with a three-dimensional release spring. Airfoil-shaped shaft reduces air resistance & swing weight plus increases balance and stability at high speeds. The Leki strap has a click-and-go function and works with any glove or mitt.

**WCR GS Carbon 3D & Venom SL 3D**

Carbon & aluminum shaft for superior strength and swing weight. GS has a speed bend. SL has an aluminum reinforced upper for gate hit protection.

GS & SL $195

**WCR 3D**

Professional ski racing pole with an aluminum shaft. SG/DH & GS have speed bends.

SG/DH & GS $140
SL $130

**WCR LITE 3D**

Aluminum racing pole with a lighter weight shaft for junior racers.

GS $100
SL $90

Pink: Special ed. color inspired by Mikaela Shiffrin.

---

**Swix Ski Poles**

Swix has a long history on the ski racing circuit providing professional-grade ski poles with innovations to keep you balanced and stable.

**WC Pro Carbon**

Carbon fiber shafts provide stiff, lightweight performance with just the right amount of fiberglass for impact strength and durability. Shafts have been shape-molded to exact specifications for less wind drag and explosive starts.

DH, GS & SL $150

**WC Pro Aluminum**

A premium racing pole built with a special lightweight 7075 aircraft grade aluminum alloy 18mm race shaft.

DH, GS & SL $80

**WC JR Aluminum**

A top-quality aluminum ski pole with a smaller 16mm diameter shaft for lighter swing weight and balance for little rippers.

GS & SL $55
**SKI POLES & POLE GUARDS**

**Komperdell Poles**
The Komperdell National Team ski pole has been the choice of World Cup Champions for over 30 years. These racing poles are constructed of an 18mm (adult) and 16mm (junior) rigid high strength aluminum shaft. Features race baskets and Worldcup style grips.

- Adult GS: $150
- Adult SL: $100
- Junior GS: $100
- Junior SL: $80

**HEAD Ski Poles**
HEAD World Cup ski poles are designed for pro-level skiers who expect premium performance and balance from their race poles—engineered in lightweight aluminum with subtle aerodynamic shaping. Race Strap, a rugged carbide tip and race basket. Race-ready. Available in straight Slalom or slightly bent GS styles.

- Adult GS: $110
- Adult SL: $100
- Junior GS: $70
- Junior SL: $60

**Rossignol Poles**
Rossignol’s Hero ski pole series are elite-level World Cup race poles with a durable, lightweight triangular aluminum race shaft and ergonomic World Cup grip. GS Bend or Straight SL

- Adult GS & SL: $100
- Junior GS & SL: $50

**Leki Pole Guards**
Racer Price $45 - $75

**POC SL Pole Guards**
Orange $60

**Komperdell Pole Guards**
Wide $70 | Profi $50

**Rossignol Pole Guards**
Hot Red $60

**Swix SL Pole Guards**
Adult $45 | Junior $40
POC Super Skull SPIN FIS Helmet
Combine super lightweight Carbon fiber shell with the POC SPIN technology, and you have the latest in the cutting edge of helmet technology. Compatible with SPIN chin guards.
Carbon Black $800

POC Skull Dura Comp SPIN FIS Helmet
Rotational impact protection system SPIN (Shearing Pad Impact Protection) is the latest in helmet safety. SPIN allows pads inside the helmet to shear in any direction during impact. Compatible with SPIN breakaway chin guards.
White, Black or Orange $450

POC Skull Dura X SPIN FIS Helmet
The most popular POC FIS helmet features SPIN technology in an economical FIS helmet. Race Lock adjustable fit. Compatible with the POC Maxilla Breakaway chin guard.
White, Black, Orange or Lead Blue $250

POC Arctic SL 360 SPIN
Hightech SL-specific helmet with 360° fit system for a more secure fit and SPIN technology to reduce impacts to head in case of a fall or gate hits. Mozilla SPIN breakaway SL bar is included.
White, Black or Orange $250

POC Chin Guards
Slalom chin guard in four choices depending on your helmet model.
All Models $60

Zonula Clarity Comp+
Toric shaped Spektris mirrored lens with extra-wide field of view.
Three Lenses $275

Fovea Clarity Comp
Wide field of view with a Spektris mirrored lens. Extra lens included.
2 Lenses $220 | 3 Lenses $250

Retina Clarity Comp
Mid-sized frame with a Spektris mirrored lens. Extra lens included.
2 Lenses $170
## SKI HELMETS & GOGGLES

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Color Options</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Retina Big Clarity Comp</strong></td>
<td>Huge field of view in a large frame with Spektris mirrored lens.</td>
<td>Three Lenses $220</td>
<td></td>
</tr>
<tr>
<td><strong>Retina Big Clarity Comp</strong></td>
<td>Huge field of view in a large frame with Spektris mirrored lens.</td>
<td>Two Lenses $190</td>
<td></td>
</tr>
<tr>
<td><strong>Opsin Clarity Comp</strong></td>
<td>Cylindrical Spektris lens for medium to large face. Includes extra lens.</td>
<td>Two Lenses $150</td>
<td></td>
</tr>
<tr>
<td><strong>Opsin Goggles</strong></td>
<td>Cylindrical double Grey lens in a medium to large frame.</td>
<td>One Lens $100</td>
<td></td>
</tr>
</tbody>
</table>

### HEAD®

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Color Options</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEAD Downforce FIS MIPS Helmet</strong></td>
<td>A strong, durable ABS shell in a streamlined, aerodynamic design that's exceptionally light with MIPS technology for reduced rotational motion during angled impacts.</td>
<td>Razzle or White $250</td>
<td></td>
</tr>
<tr>
<td><strong>HEAD Team SL Helmet</strong></td>
<td>This all-purpose TEAM SL helmet is the choice for real speed freaks, with a tool-free, removable Chinguard and 360° Fit system that evenly adjusts the helmet's fit to all head shapes.</td>
<td>White/Black or Anthracite/Black $175</td>
<td></td>
</tr>
<tr>
<td><strong>HEAD Chin Guard</strong></td>
<td>Slalom chin guard compatible with HEAD helmets.</td>
<td>Black $60</td>
<td></td>
</tr>
<tr>
<td><strong>Sentinel Goggles</strong></td>
<td>Toric shaped lens that seamlessly integrates with the Downforce helmet.</td>
<td>Two Lenses $160</td>
<td></td>
</tr>
<tr>
<td><strong>Contex PRO 5K Goggles</strong></td>
<td>Laminated double lens for enhanced vision. Toric mirrored lens.</td>
<td>One Lens $100</td>
<td></td>
</tr>
</tbody>
</table>

Check out Goggle Spare Lenses on our website. Available in a variety of tints to fit all weather and lighting conditions for all brands and models.
Sweet Protection

SKI HELMETS & GOGGLES

Sweet Protection Trooper 2Vi TE SL Helmet
Team edition graphics on a thermoplastic laminated Carbon shell. Includes unique 2-layer MIPS technology to reduce rotational forces plus front and back impact shields. Lightweight SL bar included.
Blue/Silver $350

Sweet Protection Trooper 2Vi SL Helmet
Slalom specific with a thermoplastic laminated Carbon shell with soft ears. Includes unique 2-layer MIPS technology to reduce rotational forces plus front and back impact shields. Lightweight SL bar included.
White or Matte Gray $330

Sweet Protection Volata MIPS TE FIS Helmet
Team edition graphics on an ABS Race Thermoplastic shell with Impact & Gate Shields and MIPS system designed to reduce rotational forces. Compatible with the Sweet Protection quick-fit chin guard system.
Blue/Silver or White/Blue $300

Sweet Protection Volata MIPS FIS Helmet
FIS helmet with MIPS, molded-in gate shields and removable ear pads in an ABS FIS race shell that is compatible with the Sweet Protection quick-fit chin guard system.
Black, White, Gloss Yellow or Matte Gray $280

Chin Guards
Slalom chin guards to fit Sweet Protection helmets.
All Models $50

Clockwork WC Max
Extra-wide field of view with RIG™ contrast enhancing lens.
Two Lenses $260

Clockwork WC
Wide field of view with a low volume fit. RIG™ contrast enhancing lens.
Two Lenses $260

Clockwork TE
Toric shaped RIG™ lens with a wide field of view. Snug, low profile fit.
One Lens $200

www.the-raceplace.com
SKI HELMETS & GOGGLES

Clockwork Max TE
Extra-wide field of view with RIG™ contrast enhancing lens. Team Ed.
One Lens $200

Clockwork Goggle
RIG™ contrast enhancing lens with a wide field of view.
One Lens $190

Clockwork Max Goggle
Extra-wide field of view with RIG™ contrast enhancing lens.
One Lens $190

Goggle Case
Hard case that fits one pair of goggles and up to three lenses.
Case $30

Clockwork Max TE
Extra-wide field of view with RIG™ contrast enhancing lens. Team Ed.
One Lens $200

Clockwork Goggle
RIG™ contrast enhancing lens with a wide field of view.
One Lens $190

Clockwork Max Goggle
Extra-wide field of view with RIG™ contrast enhancing lens.
One Lens $190

Goggle Case
Hard case that fits one pair of goggles and up to three lenses.
Case $30

Clockwork Goggle
RIG™ contrast enhancing lens with a wide field of view.
One Lens $190

Clockwork Max Goggle
Extra-wide field of view with RIG™ contrast enhancing lens.
One Lens $190

Goggle Case
Hard case that fits one pair of goggles and up to three lenses.
Case $30

Atomic Redster FIS Helmet
Injection-molded ABS Race shell with AMID dual-density foam system delivers up to 30% higher impact resistance than FIS standards.
Black, Red or White $300

Atomic Count Amid SL Helmet
AMID for angled impacts. Inverted Hybrid Construction adds structural stability around the front and sides of the helmet. Chin guard included.
Black or Red $250

Atomic Chin Guards
Metal slalom guards to fit Atomic Redster helmets.
All Models $50

ROSSIGNOL

Rossignol Hero 9 Impact FIS Helmet
Lightweight, close-fitting helmet with ABS Shell & IMPACTS technology shields against multiple impacts. Chin guard included.
Red/Black $250

Rossignol Hero Templar SL Helmet
SL helmet featuring EPP multi-impact foam and IMPACTS Technology. Dial R-Fit for a fine-tuned fit. SL chin guard included.
Black/Red $200

Hero Black Goggle
Polycarbonate, cylindrical single lens in a race fit frame.
Three Lenses $120

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Three Lenses $120

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Three Lenses $120

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Red/Black $250

ROSSIGNOL
SHRED Basher Ultimate FIS Helmet
Lightweight with Rotational Energy System to allow impacts to shear off and Casidion impact liner tapered thickness hard outer shell. Chin guard compatible.
Black, Dusk Flash or Grey  $250

SHRED Basher FIS Helmet
Confidently charge with Shred’s Rotational Energy System and Impact Recovery Liner for combating linear and multi-directional forces. Compatible with the Full Ear chin guard.
Black or Cobalt  $180

SHRED Totality NoShock SL Helmet
Rotational Energy System is paired with integrated honeycomb-cone-structured SLYTECH™ Foam for combating linear and multi-directional forces. Compatible with Shred Soft-Ear Chin Guards.
Black, Dusk Flash or Grey  $160

SHRED Chin Guards
Strong, powder coated steel slalom chin guards in two styles to fit your SHRED Basher and SL helmets.
Full Ear (Basher)  $30 | Soft-Ear (SL)  $40

Simplify Goggle
Medium/large frame with carved cylindrical double lens.
Two Lenses  $200

Amazify Goggle
Ultra-high-optical-precision molded, cylindrical double lens. M/L frame.
One Lens  $150

Smartefy Goggle
Carved spherical double lens in a small to medium frame.
One Lens  $150

SHRED Goggle Case
Fleece-lined case for goggle protection.
Hard Case  $15
SKI BAGS & BASE PROTECTORS

Swix SW Deluxe Double Wheeled Ski Bag
Adjusts to accommodate 2 pair of skis from 180cm to 215cm. Wheeled for easy transport and fully padded tip to tail. Large zippered front pocket for wax and tool storage.
SW02 (222.5 x 33.75 x 32.5cm) $240

Swix SW Double Wheeled Ski Bag
Inline skate-style wheels, long webbing handles, and shoulder straps for easy transport. Fully padded to protect skis and poles. Adjusts to fit skis up to 215cm.
SW07 - Black/Red $140

Atomic RS Wheeled Double Ski Bag
Plenty of pockets and straps to keep your skis secure, and its unique rolltop length adjustment means you can pack your skis tight and safe. Wheeled for easy transport. Fits 2 pair skis up to 210cm.
Red (217 x 25 x 17cm) $200

HEAD Rebels Double Wheeled Ski Bag
Wheeled bag holds 2 pair of skis up to 203cm with and extra compartment for your poles. With easily adjustable compression straps, your gear does not shift and stays compact.
Black/White (203 x 18 x 28cm) $170

Rossignol Hero Double Wheeled Ski Bag
Heavy-duty, wheeled ski travel bag for 2-3 pairs of alpine skis with a large main compartment featuring ski straps and room for boots, outerwear and additional gear. Fits skis up to 210cm.
Red (210 x 35 x 22cm) $250

Rossignol Hero 2/3 Pair Adjustable Ski Bag
Adjustable length to fits 2 to 3 pairs of skis from 190cm up to 210cm. Rip-proof lining, full zipper and adjustable shoulder strap.
Red (210 x 31.5 x 31.5cm) $100

Fischer Double Wheeled Ski Bag
Wheeled with reinforced bottom keeps things moving over any surface. Compression straps keep gear secure, with durable handle straps for easy lifting. Fits skis up to 195cm.
Black $145

Swix Base Protector
These ski protectors prevent damage to ski bases during travel with heavy-duty padded fabric, tip pockets and Velcro straps.
SM (150cm-185cm), MD (160cm-220cm), or LG (190cm-235cm) $42
SKI BOOT & GEAR BAGS

Swix Clooney Tri-Pack
Boots store in outer pockets, helmet & gear store in the center compartment—outside zippered side pockets for wax and tool storage.
G1812 - 65L (18” x 16.5” x 14”) $95

Swix SW Alpine Tri-Pack
Large U-shaped main compartment, two zippered side boot pockets and a front pocket for additional storage.
SW23 - 65L (18” x 16.5” x 14”) $120

Swix NNT Alpine Tri-Pack
Helmet & gear store in the center compartment—outside zippered side pockets for wax and tool storage.
NNT23 - 65L (18” x 16.5” x 14”) $120

Rossignol Hero Heated Boot Bag
Dual voltage for home or car keeps boots warm and dry on the way to the mountain. Internal compartments for all your ski gear essentials.
Red (18” x 16” x 14”) $260

Rossignol Hero Boot Pro Backpack
Protective internal helmet and goggle storage, two external storage pockets, external stowaway boot holsters, and a large main compartment.
75L (23” x 17” x 12”) $160

Rossignol Hero Athletes Backpack
Features internal side compartments for boot storage, protective helmet and goggle storage, and a small pocket for additional storage.
Large (95L) $160 | Small (75L) $125

Lange Heated Boot Bag
Dual voltage for home or car keeps boots warm and dry on the way to the mountain. Internal compartments for all your ski gear essentials.
Blue (18” x 16” x 14”) $260

Lange Large Racer Backpack
Zippered internal side boot compartments, helmet pouch, fleece-lined goggle pocket and massive internal storage for the rest of your gear.
95L (28” x 19” x 11”) $160

Lange Small Racer Backpack
Zippered side compartments, helmet pouch, fleece-lined goggle pocket and massive internal storage for the rest of your gear.
75L (14” x 15” x 24”) $125
SKI BOOT & GEAR BAGS

Nordica Gear Jockey Backpack
Multiple pockets to hold all your essentials with a removable Stay Dry Foot Pad to stand on while changing.
Black (14” x 15” x 26”) $120

HEAD Rebels Racing Backpack
Two main compartments provide plenty of room for boots, gear and a helmet. Includes a fleece-lined goggle pocket and two big side pockets.
Large (90L) $170 | Small (50L) $150

Fischer Race Backpack
Features a front zippered pocket with an additional helmet net, a removable accessories compartment, and a side bottle sleeve.
Adult (55L) $145 | Junior (40L) $130

Leki WCR Ski Boot Backpack
Multiple zippered compartments that can hold your ski boots and everything you might need for a day on the mountain. Generous 85L capacity.
85L (24” x 16” x 14”) in Red or Pink $120

Atomic RS 90L Backpack
90L backpack with a main compartment and two zippered side pockets to hold boots, helmets, accessories, tools and water bottles.
90L (27.5” x 18.5” x 15”) $140

Atomic RS 50L Backpack
50L backpack helps junior racers stay organized with a main compartment to hold boots, helmets, accessories, tools and water bottles.
50L (23” x 15” x 10”) $125

Leki WCR Ski Boot Backpack

Swix Slope Backpack
Fully padded, top-load main compartment with a lined pocket for sunglasses. Two side-mounted large tool pockets and a front accessory pocket.
Black/Red (20.5” x 16” x 12.5”) $130

Swix Slope Backpack

Swix Coach’s Radio Vest
Chest harness style vest with multiple pockets to hold gear, including an adjustable radio pocket, a large main pocket, and pencil holder.
RE012 - Red $40

1-800-814-RACE (7223)
ACCESSORIES

Race Place/BEAST Ski Ties
Handy ski ties feature Race Place logo on one side and BEAST logo on the other.
Red, Yellow or Black $3

Swix Ski Ties
Swix branded ski ties with neoprene pads and velcro strap to securely wrap skis together.
Regular or X-Long $3.50

Toko & Holmenkol Ski Ties
Branded ski ties. Recommend using 3 straps per pair of skis.
Alpine Ski $3

Booster Straps
Dynamic elastic straps stretch, allowing you to cinch them super tight for increased skiing performance.
Junior - Worldcup $29 - $50

Cat Tracks
Prevent boot sole wear that adversely affects binding function and causes canting problems. They also add traction for slippery parking lots!
X-Small - Large $22

DryGuy Boot Glove
Add up to 20° F to your boot's toe box by conserving heat loss with neoprene insulation!
Small - Large $30

Slide On Boot Spray
Spray lubricant designed to ease entry into stiff ski boots. Will not damage your boot liner.
2oz Spray Bottle $13

Race Mouthguard
Increase performance through proper jaw alignment, reduced impact & protect your teeth.
Adult or Junior $10

Dermatone Lip Balm
Medicated lip balm supplies soothing relief and protection to chapped, dry lips.
0.15oz Tube $3.50
DryGuy Simple Dry
Consuming minimal power this unit dries in complete silence as convection air circulates through the tubes. Functions on just 30 watts!
Boot & Glove Dryer $40

DryGuy Force Dry
Gently heated air safely eliminates unwanted wetness from your footwear in about an hour. Durable, compact design with a 3 hour timer.
Boot & Glove Dryer $50

DryGuy Travel Dry DX
Remove moisture and warm ski boots with a fan that gently vents air through your ski boots. Compact, portable and works with 110V or 12V.
Boot Dryer $45

DryGuy Dry Rack
Designed with a silent radiant heating system that will accommodate four boots, shoes, or gloves in any combination. Free-standing or wall-mounted.
Boot & Glove Dryer $60

DryGuy Force Dry DX Dryer
Utilizing gentle forced air and heating to around 105°F this dryer will dry two pair of boots or gloves. 3 hour timer.
Boot & Glove Dryer $80

See our website for more details and availability.
www.the-raceplace.com
Ski Edge Tuning

Base edge beveling is lifting the edges off the snow a slight amount (0.5° to 1°) so they won’t engage until the ski is tilted on edge. Too little base edge bevel causes a ski to hook up before the skier is ready and excessive base edge bevel creates instability as the edges are raised too far off the snow.

Side edge bevels are commonly 1° - 3° with the high number indicating a more acute angle to penetrate farther into hard snow. Too little side edge bevel can cause a ski to skid and too acute a bevel can cause the edge to knife into the snow and “rail”.

RULE #1: If some is good, more is not always better!

Edges must be sharp from contact point to contact point for carving. Skis need to grip the snow to allow them to bend into a turning arc. If the ski edges are dull, this will not take place causing skidded turns. If your skis are hooky, increasing your base edge bevel in the tip may help or you might want to have your boot canting alignment checked.

RULE #2: DO NOT DULL or “DETUNE”!

Base Edge Tuning

For best results, begin with a ski that is stone ground flat. Hold the ski in a vise with the base up and use a Base BEAST and an 8” mill file to establish your base edge bevel. Begin on the far edge with extended arms and pull file toward you with 8-12” strokes. Rotate the ski 180° in vise to work on the other edge. Tip: Beginning tuners should darken the edge with felt tip pen and file until the entire edge is shiny. This technique gives you a visual on how much edge material you are removing.

Do NOT file into the base material as this will create a base high (convex) shape causing instability. Finish by polishing with a medium diamond stone in a Base BEAST. Polishing with a progression of finer stones will enhance the performance.

Maintain your base edge with very light polishing with a Base BEAST and a diamond stone after any side edge sharpening. Abrasive hard-snow conditions wear on the outer edges of the base and cause convexity. Have your skis stone ground to re-establish a flat base if your ski becomes unstable because of excessive wear. Note: Base edge bevels need to be re-established after any base grinding.

Edge Profiles

Sidewall Planing

Most skis are designed with plastic or aluminum sidewall reinforcement just above the edge. This sidewall causes difficulty when working on the side edge, as it tends to hold the file away from the metal you are filing. The solution is to remove some of the sidewall material with a Plane BEAST before tuning, so it doesn’t interfere with your work.

Remove Burrs

Lightly run a gummi stone along the edge at a 45° angle to remove fine burrs after polishing. DO NOT DULL or “DETUNE”!

Machine Tuning

Visit a good service shop if your bases are not flat or have sustained large gouges. Machine tuning or stone grinding will renew skis to a “block” shape, but generally do not set precise edge angles. Establish and maintain proper edge angles after any machine tuning/stone grinding with quality BEAST edge tuning tools.

Machine Tuning

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Edge Profiles

Side Edge Tuning/Sharpening

Side edges need daily maintenance for maximum ski performance. Hold your ski in a vise with the side edge up and base away from you, so you can easily work on side edge. This position allows you to pull the Side of BEAST (or Pocket BEAST) toward you giving better control than if you were pushing the tool.

Sharpen with an 8” mill file in a Side of BEAST (or Pocket BEAST) until your edge is very sharp. Follow with a medium diamond stone to polish the edge. Use a progression of finer stones for “speed” events.

Your 1-2-3 Daily Tune

1. Check for burrs on your edges by running a finger along the full length of edges. Remove any burrs with a medium diamond stone in a Base BEAST and Side of BEAST (or Pocket BEAST) with the proper bevels for your edges.

2. Check for ski sharpness by dragging a fingernail across your edges. If the ski edge scrapes away some fingernail it's probably sharp enough. If your edge is dull, sharpen following the side edge tuning procedure.

3. Finish your daily tune with hot waxing and head for the slopes. Simple!
Ski Waxing 101

Regular application of ski wax allows you to glide and turn easily as well as protects your base. Having a well waxed ski base is as important as oil in your car’s engine. Bases soak up wax like a sponge. The action of gliding over snow slowly releases wax to give a lubricating layer between your base and the snow. Lubricant is needed for performance as well as protection from “base burn,” which is a fuzzy base texture caused by abrasive snow.

Wax also protects from oxidation. Bases exposed to oxygen, oxidize and become rough similar to roughness created when steel oxidizes in the form of rust. Wax seals your base to prevent harmful oxidation that slows glide.

How To Wax

Waxing is easy and you need only a few basic supplies.

1. CLEAN SKI BASE
   Clean your ski base by scraping with an acrylic wax scraper to remove old wax and dirt from the surface. (Use base cleaners sparingly as they tend to dry out and deteriorate the base material.) Use a brass or bronze base brush aggressively from tip to tail to further clean the base and remove oxidized base material. Follow with a fiber pad to remove any base burn “fuzz” caused by abrasive snow.

2. APPLY WAX
   Liquid or paste waxes may increase glide for a short time, however they quickly wear off and don’t protect your base. Hot waxing is best. Simply hold the bar of wax on the base of the iron allowing melted wax to drip onto your ski base. Set the iron temperature so wax flows easily, but doesn’t “smoke” the wax. Iron the wax into the base for 30 - 45 seconds to spread the wax and allow it to penetrate into the base. NOTE: Keep the iron moving to prevent damage to the ski.

3. COOL AND SCRAPE
   Let wax cool to room temperature. Scrape off excess wax with an acrylic scraper leaving a very thin layer on the base. You want the wax IN the base and not ON the base.

4. BRUSH AND POLISH FOR MAXIMUM Glide
   The final step is to brush surface wax out of base structure/texture with a nylon, bronze or horsehair brush. This clears channels for moisture which help break snow surface suction and enhances glide. A final wipe down with fine fiber pad cleans the wax particles caused by brushing and polishes your base further enhancing glide.

Base Structure

This is a texture in the base with a pattern of channels to dissipate moisture between the base and snow to prevent “suction”. A structure is best done in a competent ski shop with stone grinding.

Wax Types

Hydrocarbon

Hydrocarbon is the basic bar wax for skis and boards. It’s an excellent lubricant, inexpensive and used at all levels of skiing from beginner to top levels of racing. BEAST 1 is an everyday hydrocarbon glide wax covering a broad range of snow temperatures.

Base Prep

Ski bases need lubrication for protection against the abrasive qualities of snow and oxidizing properties of air. Base prep waxes deeply penetrate the ski base and are the starting point in lubricating your skis, especially if they are new. BEAST Zero and BEAST ZERO-G are base prep waxes that have a combination of ultra-soft wax to deeply penetrate the ski base and ultra-hard wax that stays close to the surface to protect against abrasion.

Graphite

Graphite is added to hydrocarbon wax as an anti-static agent to improve glide in either dirty or dry snow. BEAST Zero-G and BEAST 1-G both contain graphite as a performance enhancing additive.

Hydrophobic Additives

When humidity is above 50%, there is excess moisture in the snow, and hydrophobic additives can increase glide. These additives are blended into hydrocarbon wax to help repel water. BEAST 2FF is a Fluoro-Free high-performance wax for lower snow moisture conditions. Use BEAST 2FF+, which has a higher hydrophobic content, in warmer and higher moisture conditions.

Race Overlay

A wax overlay is the finishing touch on race skis that can be applied on the hill before a race start providing instant acceleration to reach top speed faster.

A New Breed of Wax!

Traditional waxes are made to perform at relatively narrow temperature ranges, which works great if you hit the wax right. In reality, most of us don’t have the resources and experience to make the correct wax call.

BEAST Waxes are formulated to perform in a broad temperature range to eliminate the guesswork of waxing. Thermoactive ingredients adjust the wax hardness to match the temperature automatically, yielding top performance over a broad spectrum of snow conditions and allowing you to always make the right call!
Ski Wax FAQ’s

Wax Principles
Waxes are lubricants applied into a ski base to reduce friction between the base and snow. There are three types of friction that require specific lubrication.

Dry Friction
Occurs when dry snow granules come in contact with the ski base. The solution to enhance glide is to use a hydrocarbon wax that is slightly harder than the snow particles. If a wax is too soft the snow crystal will penetrate into the wax causing a grippier base. However, if the wax is too hard the coefficient of friction will be higher and the base will be less slippery.

Wet Friction
Wet friction occurs when a high moisture content snow creates suction between the ski base and snow. A fluorocarbon additive is necessary to reduce the wet friction. However, it’s important not to use too much fluorocarbon as it will increase the dry friction and reduce glide.

Electrostatic Friction
Static electricity is generated when a ski base runs on snow creating an electrostatic attraction between the ski and snow. Visualize the attraction of socks that have been in a clothes dryer. Graphite is commonly introduced into the ski wax to reduce static electricity.

What Wax Brand is Fastest?
Each major brand proclaims victories, but they are really quite similar in their basic formulation. It’s usually best to select one top brand and learn the characteristics of each of their products so you will make the correct choice for the particular conditions of the day.

Bouncing around to find a “miracle” wax is usually self defeating. We often hear of a chemist who has developed a “secret formula”. Don’t you believe the entire race world be using it if there were such a wax?

Most waxes used in international racing are temperature specific (i.e. each wax has a narrow temperature range for optimum performance). Ski technicians must look at snow temperature, the shape of the snow crystals and humidity to be able to chose the best specific wax for these very specific race conditions. Major problems arise when the weather conditions change rapidly, as they tend to do in the mountains. Thus resulting in this very carefully chosen wax not performing as expected.

Many racers are moving to a newer breed of waxes that feature performance over a broad temperature range. Thermo-reactive ingredients are added to the wax to automatically adjust the hardness to match the snow temperature. BEAST Waxes have been developed with this technology to offer top performance over a broad spectrum of snow conditions and virtually eliminate the guesswork of choosing the right wax.

What Iron Temperature?
Set your waxing iron temperature as cool as possible, but warm enough so wax melts easily. The iron will initially cool down when coming into contact with the base as the cooler base material draws the heat from the iron. A high quality ski wax iron will hold a specific temperature much better than a household iron and make for more efficient waxing.

What is Base Prep Wax?
Base prep waxes were developed to quickly penetrate the ski base during initial preparation. They are a hydrocarbon based waxes designed to condition and lubricate the base to prevent it from drying out. New skis normally come from the factory with insufficient lubrication and should definitely be prepped before use. BEAST Zero and BEAST Zero-G base prep waxes are a mixture of ultra-soft wax to deeply penetrate and lubricate the base and ultra-hard wax that stays close to surface of the base to provide abrasion protection.

Base prep wax is also used as travel wax. When ironed into your base it helps prevent exposure to air and other oxidizing forces. Leave travel wax unscraped when your skis will not be used for extended periods of time. Scrape and apply condition appropriate wax before use.

How do I Prevent Base Burn?
Base burn is caused when abrasive snow rubs on a base with insufficient lubrication. The base becomes fuzzy and will not glide well. Remove fuzzy material by ironing in a hard wax like BEAST 1-C and scraping with sharp scraper after the wax has cooled.

Prevent base burn in cold or abrasive conditions by fully saturating your ski base with multiple layers of wax designed for cold conditions. Applying an extra cold powder wax near the ski base edges can also help.

What is Hot Scraping?
Hot scraping is the preferred method to clean ski bases. Iron in a soft hydrocarbon like BEAST Zero or BEAST 1 and scrape while the wax is still liquid or soft. Impurities in the base will float to the surface while waxing and are removed by scraping. Repeat several times to purge all contamination and old wax.

Are Hydrophobic Additives Always Faster?
While certain hydrophobic additives are used in the most expensive waxes, do not fall into the trap of expecting more expense always to be faster. Hydrophobic additives help to repel moisture. In low humidity or low moisture, a highly hydrophobic wax may reduce speed as it essentially increases dry friction. Use a lower hydrophobic content wax, like BEAST 2FF, if in doubt.

Left: Ski is treated with basic hydrocarbon wax. Right: Ski is treated with highly hydrophobic wax. Notice how the water “beads” and is repelled.

Hydrophobic additives are mixed into hydrocarbon wax in varying proportions to suit the conditions.
Race Ski Prep

Ski Base Flatness
Flat bases are crucial for top ski performance. Concave bases (edges that are higher than the base) can be overly grippy and cause the ski to "rail out," making it nearly impossible to complete your turn. A convex ski base (base is higher than the edges) will tend to wander and make it hard for you to start your turn and hold an edge. You can check base flatness with a true bar by sighting down along the ski base with background light and note irregularities. If you see they are not flat, stone grinding is the best way to establish flat bases. With some extremely concave skis, it may not be practical to grind them totally flat, but they should at least be flat on the outer 1/3 of the base.

Excessive base edge bevel is another element that can decrease ski performance. To check your base edge bevel, "paint" the base edge with a felt tip pen and run a diamond stone down the edge in the appropriate Base BEAST for your discipline and ability (see the Edge Bevel Chart for recommended base bevels). If the stone does not remove the ink, then your angle is too aggressive, and your skis should be flattened by stone grinding.

Ski Base Structure
Factory grinds are relatively universal and perform well in many conditions. However, specific conditions may warrant changing the grind pattern on new skis.

If your skis were ground flat, the chances are that most of the structure was removed. Stone grinding can reset an appropriate ski base structure. Factors to consider are the discipline and the most typical snow and weather conditions for your region. Check with your local ski shop for recommendations.

Ski Edge Bevels
It is important to set base and side edge bevels after a stone grinding. Follow the Ski Edge Tuning procedures emphasizing a progression of finer stones for the ultimate race polish.

Ski Base Prep
1. For the fastest race skis possible, follow this procedure to cleanse the base and break-in the structure. It’s labor intensive but necessary for podium results.
2. Cleanse the ski by ironing in a soft Base Prep wax and scraping with an acrylic scraper while the wax is warm or liquid. Repeat several times to remove impurities such as grinding residue and fluid.
3. Iron in Base Prep wax, cool until the wax is hardened, lightly scrape and brush aggressively with BEAST Soft Stainless 3-4 times tip to tail. Follow with BEAST Stiff Bronze/HH several passes. Micro hairs can be removed with several passes of a coarse fiber pad backed with a file to create even pressure across the ski base.
4. Clean the ski base with Fiberlene and repeat Step 2 multiple times to mellow the grind, etch in micro-structure and saturate bases with wax. Use harder hydrocarbon waxes after several repetitions of Base Prep wax.
5. Graphite Base Prep wax may be used in Step 2 or as a separate ingredient in Step 3. Graphite is an anti-static and an excellent lubricant against abrasiveness.
6. Clean the base with Fiberlene, iron in hydrocarbon training wax, cool, scrape and brush with BEAST Soft Bronze/HH. Finish with BEAST Horsehair and polish with a non-abrasive fiber pad and fiberlene. Take multiple runs on the mountain to further the break-in of your skis until they reach top speed.

Care & Feeding
Fast skis require tender loving care on a year-round basis. We recommend you maintain them at least monthly to prevent oxidizing of the base after your initial preparation. - Scrape off “storage” wax, brush with BEAST Stiff Bronze/HH and Horsehair followed by fiberlene. Iron in another layer of Base Prep wax for storage.

After any race or training day, your skis should always be brushed out, cleaned by hot scraping and waxed with a fresh layer of storage wax.

Structure

What is Structure?
Structure is a pattern ground into the base primarily to repel water.

Types of Structure
There are a large variety of structure patterns available with the latest stone grinders. The two basic categories of grinds are Lineal and Cross Structure. While there are no absolutes, the lineal patterns are used only for high-speed DH and cross patterns are more common on most race skis.

Why is Structure Important?
The structure minimizes the friction between the base and snow and breaks suction in high moisture content snow.

Cold, crystalline snow calls for a smoother structure to minimize friction points.

Wet snow requires a coarser structure to create channels for water to be repelled from the base.
Race Place and BEAST Tuning Tools began in 1994. Our founder, Scott Holmer, was in the ski industry as a Manufacturer’s Rep, owner of The Lift Ski Shops and had three kids, Cami, Eric and Kelsey, who excelled at ski racing with honors at local and national levels.

Traveling to many race venues brought Scott into contact with parents, coaches and race techs who were using various ski tuning tools and techniques, which seemed quite primitive. Having an inventive mind, Scott began thinking about how to design more accurate tools while driving the long roads home from ski races.

In August 1994, Scott was at Mt. Hood observing US Ski Team Techs setting base edge bevels for one of their athletes. The techs wrapped tape around a file to elevate it at an angle to establish the base edge at a bevel. Being the curious type, Scott asked what degree bevel they were setting. The reply was 0.5°. He then asked how many wraps of tape produced this angle, and the response was one. The next logical question was how far from the ski edge they held the tape, and they declined to answer. Scott then questioned the accuracy unless the tape that created the angle was always the same distance from the ski edge. The tech replied that proper tuning was an acquired art. With that, Scott said, “even good artists have bad days,” and he traveled back to his shop in Bend.

That evening he cut and glued small pieces of wood together and shaped a piece of metal that screwed onto the wood frame. The basic design held the metal elevation strip at a constant distance from the ski edge to solve the accuracy issue, and the original Base BEAST was born!!

The name BEAST is an acronym for Best Edge Accuracy Ski Tool, and the Base BEAST is the most sold base edge bevel guide in the World, with over 50,000 sold since 1994. Other BEAST products designed since that time are; Side of BEAST, Pocket BEAST, Plane BEAST, True BEAST, Jaws of the BEAST, Bench of the BEAST and too many others to name.

Race Place also began that fall as a mail-order catalog before also having an online presence in 1997. We create a new catalog each fall and mail it to over 35,000 ski racers. A relatively recent feature of the catalog is the Cover Athlete contest. The athlete winning the front cover spot is awarded $3,000 of merchandise, and the back cover athlete is awarded $1,500.

Race Place has grown to become the largest supplier of alpine race gear in North America with an extensive in-stock product line, very knowledgeable staff and a philosophy of shipping orders the day they come in!
BEAST Tuning was developed in 1995 to meet the need for quality, accurate and easy-to-use tools and has become a leader in supplying ski tuning professionals, World Cup athletes and DIY skiers.

**Side of BEAST**

**PRECISION ANGLE PLATES**
The angle plate is positioned above the file to provide even pressure on the file as you press down on the ski edge, increasing accuracy and less angle distortion over other designs.

**“BEST CLAMP IN THE BUSINESS”**
Files or stones are secured with a clamp actuated by a single large knob that provides a more reliable hold than spring clamps.

**VERSATILE**
Use virtually any size file or stone at your choice of angle from 1° - 7°.

**EJECTION SLOT**
The ejection slot clears filings away from the base, while the stainless steel glide plate protects the base structure from damage.

**DURABLE**
The anodized aluminum main frame and stainless steel glide plate ensure tool durability.

**SAFETY**
Ergonomic design positions your hand away from sharp ski edges, and the secure clamp prevents slippage of files or stones.

**Side of BEAST Planer**
Convert the iconic Side of BEAST into a professional quality sidewall planar with a 7° angle plate and a Pansar file, designed to quickly and smoothly remove just enough material to expose a clean edge ready for precise tuning.

**Side of BEAST with Choice of Angle Plate:**

- 1°, 2° or 3° $69
- 4° Metal or 7° Metal Planar Plate $79

**Additional Angle Plates**

- 1°, 2° or 3° $12
- 4° Metal or 7° Metal Planar Plate $25

*Files sold separately.*
The Pocket BEAST is designed as a compact 4” long tool to carry with you so you can put a quick “buzz” on your side edges between race runs, with superb accuracy and ease of use. Stainless steel glide plate for easy gliding over your base structure and a powerful clamp securely holds files or stones from 70mm up to 8 inches (files and stones not included).

**Pocket BEAST with Choice of Angle:**

1°, 2°, 3° or 4° $49

1° (Black)  2° (Gold)  3° (Red)  4° (Blue)

**Pocket BEAST Planer**

The Plane BEAST was designed to easily and smoothly remove just enough of the sidewall using a “pansar” file section that trims material at a 7° angle just above edge material. This exposes the metal edge so you can make a clean, precise cut with a ski tuning file or stone.

Main Frame with Pansar File $49
Spare Pansar file $16

**GENERAL EDGE BEVEL RECOMMENDATIONS**

<table>
<thead>
<tr>
<th>Average Recreational Skier &amp; U8 to U10</th>
<th>Hard Snow</th>
<th>Soft Snow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Edge Bevel</td>
<td>1°</td>
<td>1°</td>
</tr>
<tr>
<td>Side Edge Bevel</td>
<td>1° - 3°</td>
<td>1°</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Advanced Recreational Skier &amp; U12 to U14</th>
<th>Hard Snow</th>
<th>Soft Snow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Edge Bevel</td>
<td>0.5° - 1°</td>
<td>1°</td>
</tr>
<tr>
<td>Side Edge Bevel</td>
<td>2° - 3°</td>
<td>1° - 2°</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior Racer U16 to U19</th>
<th>Slalom</th>
<th>GS</th>
<th>SG &amp; DH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Edge Bevel</td>
<td>0.5° - 1°</td>
<td>1°</td>
<td>1°</td>
</tr>
<tr>
<td>Side Edge Bevel</td>
<td>2° - 3°</td>
<td>2° - 3°</td>
<td>2° - 3°</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Top Level Elite Racer</th>
<th>Slalom</th>
<th>GS</th>
<th>SG &amp; DH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Edge Bevel</td>
<td>0° - 0.5°</td>
<td>0° - 0.5°</td>
<td>0.5° - 1°</td>
</tr>
<tr>
<td>Side Edge Bevel</td>
<td>3° - 4°</td>
<td>3° - 4°</td>
<td>3°</td>
</tr>
</tbody>
</table>

The angle ranges listed are variable depending on snow hardness, speed and your strength and skill level. A high-level, technical skier tends to encounter hard and icy snow conditions. An increased bevel angle enables the base edge to immediately contact the snow surface and side edges to penetrate deeper for better grip. A less experienced athlete may find that these extreme bevels tend to cause the ski to hook too quickly and edges to bite into the snow too much. This can cause erratic ski performance and possible knee injury.
Base BEAST

PRECISION STAINLESS STEEL ELEVATION BAR
Designed with the precise accuracy and gliding properties of a stainless steel elevation bar.

SWIVEL ELEVATION BAR DESIGN
The elevation bar swivels to lie flat on the ski base for maximum accuracy and prevent possible base damage.

POLYCARBONATE FRAME
Constructed of durable, rigid polycarbonate for long life and is also soft enough to prevent edge damage, unlike metal frames that must rely on Delrin inserts that wear out quickly.

ERGONOMIC DESIGN
Angled side arms for an efficient cutting angle, finger rests on side and tongue for an easy, comfortable grip.

BEAST’s proven stainless steel and polycarbonate design is tremendously successful with ski tuning techs around the world. This uniquely designed ski base edger features angled side arms, a “tongue” file grip, and ergonomic finger rests, allowing for efficient cutting and an easy, comfortable grip. The stainless steel floating elevation bar tilts the file or stone at a precise angle for easy set-up and base edge bevel maintenance.

Base BEAST with Choice of Angle:
0.5°, 0.75°, 1°, 1.5° or 2° $20

0.5° (Orange)  0.75° (Green)  1° (Red)  1.5° (Blue)  2° (Black)

WHY BASE BEAST IS #1
The polycarbonate used in the Base BEAST frame is one of the toughest and most stable materials available. It is used in many high-tech applications, including eyeglass lenses, Blu-ray discs, and bulletproof shields.

The Base BEAST’s accuracy is assured by a patented design, which maintains the base angle with a precise stainless steel elevation bar set at the optimum distance from the ski edge.

This durable material combined with an accurate, easy-to-use design makes Base BEAST the #1 selling base edge beveler in the world!

TRUE BEAST
The True BEAST is a precision “knife-edge” ski true bar for checking the flatness of your ski base. Wear and tear of skiing causes uneven wear on the base and edges, creating instability. A regular inspection of flatness ensures top performance for your prized skis. Hold your ski up to a light source with the True BEAST across the base and sight along the length of your ski to see if light shows through, indicating either a concave or convex base condition. Gently pull True BEAST along the entire ski length.

True BEAST:
Size: 6" (150mm) $30
**EDGE TOOLS**

**Swix Economy Sidewall Planar**
A simple yet effective tool for removing excess sidewall material to expose more of the steel ski edge. The round cutting blade can be adjusted both horizontally and vertically for the precise removal of material.

- Sidewall Planar: $45
- Spare Round Blade: $25
- Spare Square Blade: $25

**Swix Racer Sidewall Planar**
Developed for more precise sidewall planing with adjustments for edge thickness and depth of cut. It comes with both round and square blades so you can plane to your desired shape.

- Sidewall Planar: $80
- Spare Round Blade: $25
- Spare Square Blade: $25

**Swix World Cup Sidewall Planar**
Constructed of machined aluminum for World Cup precision and durability and sealed roller bearing for smooth actions. It comes with a round carbide cutting blade and is adjustable for both height and depth.

- Sidewall Planar: $150
- Spare Round Blade: $25
- Spare Square Blade: $25

**Swix Evo Pro Edge Tuner**
A precision electrical side edge tuner was developed to restore and maintain ski edges at 0° to 5° angles. The diamond discs are available in Extra-Fine to Course grits for new angle setup or edge polishing. A fine disc is included.

- Edge Tuner w/Fine Disc: $500
- Extra Fine, Fine, Medium, or Coarse Disc: $80

**EDGE BEVELING TIPS**
1. Always sharpen edges from the side. Sharpening edges from the base causes too much base material to be removed, creating high bases and instability of the ski.
2. Use a felt tip pen to darken the edge before your initial edge beveling and remove only enough material until the edge is shiny.
3. Finish by polishing your edge with a diamond stone to remove fine file striations. A few minutes of polishing will make an incredible difference in performance!
**Jaws of the Beast**

The Jaws of the BEAST ski tuning vise has a 3-point design that holds any ski and binding system at the correct height and angle for tuning and waxing. The 95mm vise width accommodates gripping the sides of the binding plate or the AFD (anti-friction device) versus the ski sidewall, which can be too slim or tapered for a good grip. Adjustable end supports with deep slots further stabilize the ski for edge tuning. A durable and portable ski vise for ski tuning professionals and do-it-yourself skiers. Clamps included.

- **Jaws of the Beast** $125

**Bench of the BEAST**

The BEAST Bench is a high-quality ski tuning bench that holds up to the toughest usage. Eric Holmer’s (Former Ski Tech to the US Ski Team) bench has survived travel to Chile, Europe, New Zealand, Japan and Canada multiple times. That’s a record the others can’t touch. This folding work table can be used as a travel tuning and waxing bench for the serious racer or the ski tuner who doesn’t have a built-in bench at home. Constructed of heavy-gauge powder-coated steel with Formica covered 16” x 48” wood top insert. The Bench of the BEAST has plenty of space to clamp vises with extra room for tools and waxes. Extremely stable for serious ski tuning.

- **Dimensions:** 16” x 48” $299

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**Swix Alpine Bench Ski Rack**

This handy rack attaches to your workbench for ski storage while working on multiple pairs of skis.

- Holds 3 pair alpine skis $170

**BEAST Brake Bands**

A great way to hold your ski brakes out of the way while you tune and wax! Can also be used to hold skis together during travel.

- Package of 8 $3

**SKS Rubber Brake Retainer w Hook**

Brake retainers with a solid rubber ring and a hook for holding your ski brake out of the way. Fits new and old style bindings.

- Pair $7

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1-800-814-RACE (7223)
Swix Large Bench
Swix’s large bench is great for personal ski tuning or as a travel bench for the team. Folding legs for storage and travel. Tabletop surface: 18”W x 38”L (45 cm x 96 cm). Weight: 25.3 lbs.
Bench - T0074   $215
Carry Bag - T00754BN (sold separately)  $90

Swix Travel Bench
Compact, lightweight ski tuning bench ideally suited for bringing to the race start. Legs fold up for easy travel. Tabletop surface is 14”W x 47”L (35cm x 120cm). Weight: 24 lbs.
Bench - T0075W   $150
Carry Bag - T0075BN (sold separately)  $60

Swix World Cup Vise
Swix’s three-piece vise with jaw opening from 40-85mm for better grip and stability. 60° and 90° angles for side edge tuning.
3 PC Vise  $160

Toko World Cup Vise
Toko’s 3-part vise with height-adjustable end pieces can be angled to 60° and 90° for edge tuning. Clamp opening: 95 mm.
3 PC Vise  $160

Swix Universal Adaptor
This adapter clamps onto the end supports of your alpine ski vise to make it suitable for snowboards, super-wide skis or x-country skis.
Pair  $45

Swix Waste Bag Holder
Metal hoop attaches to your workbench to collect edge filings and wax scrapings. Compatible with BEAST and Swix benches.
Holder  $50

Freestanding Ski Rack
Free-standing rack is a great addition to any tuning room set-up. No more major “avalanches” of falling skis. Easy to take apart for travel.
Holds 5 pair of skis up to 115 mm wide  $100
BEAST FILES  Fast Cutting & Long Life

Mill Cut Files

BEAST Mill Files are offered in several configurations to satisfy personal preferences. The 8" mill in a medium-cut is the most popular for initial set-up and everyday maintenance. The fine-cut mill files are offered in several sizes to satisfy the discriminating tech wishing for a slightly smoother edge.

BEAST 6" Fine  $11
BEAST 8" Fine  $15
BEAST 8" Medium  $15

Short File Sections

Short file sections are best for use with side edge tools like the Side of BEAST and the Pocket BEAST.

BEAST 70 mm Mill - Medium  $11
BEAST 70 mm Pansar - Coarse  $15
BEAST 4" Pansar - Coarse  $15

SWIX FILES  Premium Cutting Action

Swix Files are absolutely the finest available for ski tuning. The cost may seem high, but discriminating techs find the cutting action superior to any other file. Available in five tooth configurations for different tasks from initial set-up to fine finishing.

6" Finishing-Cut
Finest tooth pattern in the lineup used for final filing before edge polishing.
6" WC Pro Fine-Cut  $25

8" Medium-Cut
A premium all-around file used for everyday edge maintenance.
8" WC Pro Medium-Cut  $25

8" Coarse-Cut
This more aggressive cut is primarily used for initial edge set-up.
8" WC Pro Coarse-Cut  $25

8" Medium-Cut Mill w/Tang
A traditional mill file with a tang is mainly used for initial edge set-up.
8" Medium-Cut  $19

4" World Cup Stainless Steel
Extremely sharp, high quality files used in side edge tools that last 10 times longer than traditional files.
4" WC Stainless Steel - Fine  $89
4" WC Stainless Steel - Medium  $89

File Card & Brush
Handy tool for keeping your files clean. Features steel bristles on one side and a nylon brush on the other. Clean files help keep those nasty edge filings out of your base and allow for smoother cutting.
File Card  $14
BEAST Premium Diamond Stones

BEAST Premium Diamond Stones have superb cutting and polishing action with excellent anti-clogging properties. Premium industrial-grade diamonds are anchored in electroplated nickel and adhered to a rigid color-coded anodized aluminum backing bar. Best durability of any diamond we have tested. Available in four grits to cover all of your polishing needs. 1" x 4"

X-Fine - Coarse Grit $39
Save on a Set of all Four! $130

BEAST DMT Diamond Stones

The BEAST DMT Stone is a popular ski tuning diamond usually found in every ski tech’s tuning box for burr removal and polishing edges. 70mm or 4" sizes. Five color coded grits.
Green X-Fine 1200 grit, Red Fine 600 grit, Blue Medium 325 grit, Black Coarse 220 grit or Silver X-Coarse 120 grit

70 mm Length $12
4" Length $24

Swix Pro Racing Diamond Stones

The unique Swix diamond pattern gives these ski tuning stones an excellent cutting and polishing ability and added longevity. Offered in a 4" length and five progressive grits.

X-Fine - to X-Coarse Grit $37

Moonflex Diamond Stones

A unique swirl pattern of diamonds allows these ski tuning stones to cut and polish in the same stroke. A favorite of World Cup ski techs. Offered in a 4" length and five color coded grits.

X-Fine - to X-Coarse Grit $35

Boride Polishing Stones

Professional boride polishing stones for a smooth and fast finish on race ski edges. 1/8” x 1” x 6” size works well in side edge tools.

220, 320, 400 or 600 Grit $10
Save on a Set of all Four! $35

EDGE POLISHING TIPS

1. Diamond stones are the most important abrasive device in your toolbox. Use coarse grits to remove burrs and initial polishing and progress to finer stones for final edge polishing. Polishing procedures are best done using diamond stones in bevel and edging tools such as Base BEAST and Side of BEAST. Always polish both the base side and side of edges.

2. Initial polishing with a coarse stone is necessary to remove striations in the edge due to filing. Use a progression of finer grit stones in subsequent passes.

3. Keep stones clean. BEAST Juice sprayed on stones reduces clogging of the stone and increases the cutting and polishing performance of the stone.
**POLISHING STONES**

### Ceramic Stones
Ceramic tuning stones can give one of the most polished final ski edge finishes for fast, smooth skis. We recommend you use these stones with edge beveling tools and a stone lubricant, such as BEAST Juice, for the most accuracy and finest polish. 1" x 5"
- Fine-1200 or Medium-600 grit $22

### BEAST Gummi Stone
The BEAST Gummi Stone is constructed of abrasive silicon carbide particles embedded in hard rubber. An essential ski tuning tool for deburring ski and snowboard edges after filing or polishing. Lightly run down the edge at a 45° angle to remove minor burrs.
- 2" x 1" x 3/8" Stone $22

### BEAST Juice
BEAST Juice is a lubricant specifically developed for use with diamond and other polishing stones. It reduces the clogging of stones and increases cutting and polishing action. Compatible with all ski bases and waxes.
- 2oz Bottle $10
- 8oz Bottle $19

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**BASE REPAIR**

### P-Tex
Polyethylene (p-tex) repairs minor ski base damage. Candles can be melted with a match or used in a chisel tip soldering iron. The wire is best used in the soldering iron. Black or Clear
- 3/8" x 4' Wire $3
- 5/16" x 7.5" Candles (3) $2

### Metal Grip Wire
A mixture of polyethylene and epoxy used to repair ski base damage next to the metal edge or a deep core shot (deep gouge). Melt with a chisel tip soldering iron. Black or Clear
- 1/4" x 4' Wire $4

### Wintersteiger Repair Pistol
High-temperature pistol application of hard P-Tex allows for longer-lasting, more abrasion-resistant repairs. Includes repair pistol, stand and 3 clear repair rods.
- Repair Pistol $99
- Black or Clear Pistol Sticks (3) $6

### Binding Drill Bits
Specialized drill bits required for mounting most ski bindings. 4.1 x 9mm bit works best on metal top plates, and the 3.6 x 9mm is for skis without.
- Bit (each) $18

### Ski Repair Epoxy
Fast Set Epoxy is best for repairing binding screw pull-outs. Slow Set retains flexibility and is best for sidewalls or top skin damage. Easy use 3g packages
- Fast or Slow Set $3

### PoziDriv Screwdrivers
#3 PoziDriv screwdriver needed for ski binding screws. Squared-off tip and long shaft allow for better driving power.
- Screwdriver $35
- Driving Bit $17

### Wood Binding Hole Plugs
Wood plugs to repair ski binding pull-outs. 6 per package. Approximately 1" x 1/4"
- 6PC Package $2
BEAST Rectangular Brushes

BEAST offers three standard ski waxing brushes to satisfy the needs of most serious waxing technicians in a large 3”x5” size for a good grip.

<table>
<thead>
<tr>
<th>Material</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brass</td>
<td>$28</td>
</tr>
<tr>
<td>Nylon</td>
<td>$26</td>
</tr>
<tr>
<td>Horsehair</td>
<td>$28</td>
</tr>
<tr>
<td>Save on a Set of all Three!</td>
<td>$72</td>
</tr>
</tbody>
</table>

BEAST Race Brush System

Faster Skis with BEAST Race Brushes!

Fast skis don’t just happen; they start with a good grind followed by extensive brushing. BEAST Race Brushes were designed in collaboration with the top speed skiers in the country. These top-quality brushes’ critical elements are type, diameter, length and quantity of fiber in each tuft and spacing. The flexible strap is designed to lay flat on its back so the wax brush cannot accidentally roll over, becoming contaminated with bench top debris.

BEAST Nylon Oval

Nylon brushes are a standard for general post-waxing brushing. Especially suited for removal of softer waxes on coarse structured skis.

$50

BEAST Horsehair Oval

Brushing with firm anti-static horsehair gets excess wax or overlays out of the structure. Using separate brushes for waxes and overlays is recommended for best results.

$50

BEAST Polishing Brown Horsehair Oval

Polishing with a soft anti-static horsehair is the final brushing step in preparation of race skis. Horsehair fibers are longer and softer than standard horsehair brushes.

$50

BEAST Soft Bronze/Horsehair Oval

Soft bronze fibers with an outer horsehair ring. Fine flexible bronze fibers get deep into the base structure for the removal of medium-hard waxes.

$55

BEAST Stiff Bronze/Horsehair Oval

This one belongs in every tuning box. Stiff bronze fiber with a ring of horsehair. Use as a prep brush to condition bases before waxing or as a post-waxing brush for harder waxes.

$55

BEAST Stainless Steel/Horsehair Oval

Fine steel fibers with a gentle cutting action surrounded by horsehair. A pre-waxing brush to remove oxidation and enhance the structure, or a post-waxing brush to remove extremely hard waxes.

$65

SAVE ON BRUSH SETS!

<table>
<thead>
<tr>
<th>Set of Two</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stiff Bronze/Horsehair &amp; Horsehair</td>
<td>$79</td>
</tr>
<tr>
<td>Set of Three</td>
<td>Stiff Bronze/Horsehair, Horsehair &amp; Nylon</td>
</tr>
<tr>
<td>Set of all Six!</td>
<td></td>
</tr>
</tbody>
</table>
### WAX Brushes

#### Swix Rectangular Brushes
Classic rectangular wax brushes in various brush styles and combinations for every purpose, from pre-wax base conditioning to post-wax polishing.

<table>
<thead>
<tr>
<th>Brush Style</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Nylon</td>
<td>Removal of most waxes. $24</td>
<td></td>
</tr>
<tr>
<td>Blue Nylon</td>
<td>General Polishing                                                            $24</td>
<td></td>
</tr>
<tr>
<td>Horsehair</td>
<td>Final Polishing $24</td>
<td></td>
</tr>
<tr>
<td>Coarse Bronze</td>
<td>Pre-wax cleaning. $26</td>
<td></td>
</tr>
<tr>
<td>Medium Bronze</td>
<td>General wax removal. $26</td>
<td></td>
</tr>
<tr>
<td>Bronze/Nylon Combi</td>
<td>Great all-around brush. $22</td>
<td></td>
</tr>
<tr>
<td>Cork/Nylon Combi</td>
<td>Speed overlay polishing. $25</td>
<td></td>
</tr>
</tbody>
</table>

#### Swix Oval Brushes
Oval brushes allow for double handed, flat palm brush techniques that are more efficient saving you time and energy. 3.5” x 8”

<table>
<thead>
<tr>
<th>Brush Style</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel - #T0179O</td>
<td>Base conditioning brush or hard wax removal.                                 $75</td>
<td></td>
</tr>
<tr>
<td>Coarse Bronze - #T0158O</td>
<td>Pre-wax base cleaning or hard wax removal.                                 $55</td>
<td></td>
</tr>
<tr>
<td>Medium Bronze - #T0162O</td>
<td>Standard brush for medium to hard wax removal.                             $55</td>
<td></td>
</tr>
<tr>
<td>Horsehair - #T0157O</td>
<td>Anti-static brush for final brushing of race waxes.                         $55</td>
<td></td>
</tr>
<tr>
<td>White Nylon - #T0161O</td>
<td>Firm nylon bristles for structuring soft to medium waxes.                  $45</td>
<td></td>
</tr>
<tr>
<td>Fine Blue Nylon - #T0160O</td>
<td>Shorter fine nylon bristles for general polishing of waxes.               $45</td>
<td></td>
</tr>
</tbody>
</table>

#### TOKO/Red Creek Roto Brushes
Roto brushes can be used with a power drill for super fast and easy base prep. Great tool for ski techs who do multiple skis at a time.

<table>
<thead>
<tr>
<th>Brush Style</th>
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<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control Handle</td>
<td>Handle with a protective shield and shaft.                                  $75</td>
<td></td>
</tr>
<tr>
<td>Brass</td>
<td>Cleaning out structure.                                                     $110</td>
<td></td>
</tr>
<tr>
<td>Stiff Horsehair</td>
<td>Brushing out harder waxes.                                                   $64</td>
<td></td>
</tr>
<tr>
<td>Black Nylon</td>
<td>Brushing out softer waxes.                                                   $64</td>
<td></td>
</tr>
<tr>
<td>Grey Nylon</td>
<td>Final polishing of wax and speed overlays.                                 $64</td>
<td></td>
</tr>
<tr>
<td>Cork Roller</td>
<td>Generates heat to “lock-in” your speed overlays.                            $60</td>
<td></td>
</tr>
</tbody>
</table>
Wax Irons

Swix North Wax Iron
Compact design for ease of travel with a temperature range of 100°C to 150 °C.
North $45

Swix T-77 Wax Iron
Economy iron with an ergonomic design and thick heating plate for even heating with a temperature range of 80°C to 180 °C.
T-77 $55

Swix T-73 Digital Wax Iron
Precise digital temperature control with an 18mm thick heating plate for great heat distribution with a temp range of 80°C to 180 °C.
T-73 $130

Swix T-72 Racing Digital Wax Iron
Precision temperature microprocessor with a 12mm plate for optimal heat stability. As good as it gets! Temp range of 110°C to 170 °C.
T-72 $339

Toko T-8 Wax Iron
Features a thick heat plate with structure grooves for improved wax distribution. Thermostat controlled temp range of 100°C to 160 °C.
T-8 $69

Toko T-14 Digital Wax Iron
1200W power & thick grooved plate that spreads wax evenly. Precise digital microprocessor controls temp range of 100°C to 160 °C.
T-14 $139

Swix Wax Iron Cover
Protect your iron for travel. Heat resistant padded bottom. Fits all Swix irons.
Cover $29

Swix Wax Iron Cover
Protect your iron for travel. Heat resistant padded bottom. Fits all Swix irons.
Cover $29

Swix Iron Holder
Mounts on your workbench reducing the risk of dropping a valuable wax iron on the floor.
Holder $45

Wax Iron Features
(1) A thicker heat plate for heat retention (2) More heating elements for consistent temperature (3) Precision thermostats
Household irons don’t retain heat well and quickly cool when in contact with a ski base. They eventually heat up again, but will continue to fluctuate radically. People tend to turn up the heat in response to this fluctuation and run the danger of burning or otherwise damaging ski bases.
**WAX ACCESSORIES**

**BEAST Acrylic Scraper**
Laser-cut and hand-polished working edges that easily remove wax without damaging ski bases.

- Acrylic $7

**Steel Scraper**
Stainless steel scraper for base repair, ideally suited for planing P-Tex. Use with caution.

- Steel $10

**Toko Scrapper Sharpener**
Quickly plane your scraper to original sharpness with durable ceramic blade slots.

- Yellow $40

**Swix Scraper Sharpener**
Plastic frame mounts on your workbench and holds a 40 mm pansar file to sharpen your scraper quickly.

- T0408 $19

**Swix World Cup Scraper Sharpener**
Workbench mountable with a longer body and stability groove that holds a 100 mm pansar file for easier and quicker sharpening.

- T410 $45

**Swix Electric Scraper Sharpener**
Only a couple of passes over the rotating planer is enough, and you will have a scraper restored to as it was new.

- T412-110 $180

**Toko Thermometer**
Convenient pen style snow thermometer that fits in your coat pocket that reads in °C and °F with protective housing.

- Pen $20

**Toko Logo Tape**
Protect your ski base while side edge tuning or secure skis together for travel with Toko Logo tape. 3cm W x 65m roll

- Yellow $12

**Toko Masking Tape**
Masking tape for keeping your sidewalls clean while waxing. Use it to protect your ski base while tuning your edges. 5cm W X 50m roll

- White $12

**Digital Thermometer**
Pocket sized snow thermometer with digital display in both °F and °C. Protective case covers the stainless steel probe. High & low memory.

- Digital $30

**Electric Sharpener**

- Mantac Electric Scraper Sharpener
The ultimate acrylic scraper sharpener! Extremely fast and precise. Restores your scraper’s edge to its original sharpness.

- Electric Sharpener $179

Find more tools and tips at our website www.the-raceplace.com.
## Corks, Buffers & Fiber

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Dimensions</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Toko Natural Cork</strong></td>
<td>Natural Cork is excellent for applying race wax overlays with pressure to generate heat and lock in your overlays to the base.</td>
<td>3&quot; x 2.25&quot;</td>
<td>$6.00</td>
</tr>
<tr>
<td><strong>Toko Plasto Cork</strong></td>
<td>Synthetic cork that generates more heat than natural cork for better race overlay adhesion and increases the durability of your race wax.</td>
<td>4.5&quot; x 2&quot; x 1&quot;</td>
<td>$8.00</td>
</tr>
<tr>
<td><strong>Toko Thermo Cork</strong></td>
<td>A dual-purpose race wax overlay applicator featuring natural cork for applying rub-on, paste, or liquid wax. Soft felt side is for final polishing.</td>
<td>3&quot; x 2.25&quot; x 1.5&quot;</td>
<td>$8.50</td>
</tr>
<tr>
<td><strong>Swix Combi Felt &amp; Cork</strong></td>
<td>A Cera F polisher with a combination of felt and natural cork. Great for applying and polishing fluoro powder ski waxes.</td>
<td></td>
<td>$12</td>
</tr>
<tr>
<td><strong>Swix Fiberlene</strong></td>
<td>Fine fibrous cloth ideal for cleaning ski bases and applying race wax overlays.</td>
<td>20m roll (5.5&quot;W x 65'L)</td>
<td>$12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pack of 100 5&quot; x 9&quot; sheets</td>
<td>$29</td>
</tr>
<tr>
<td><strong>BEAST Fiber Pads</strong></td>
<td>Industrial quality with an abrasive resin coating specifically for ski tuning and base prep.</td>
<td>Two - 4.5&quot; x 6&quot; pads per pack</td>
<td>$5.00</td>
</tr>
<tr>
<td><strong>BEAST Paper</strong></td>
<td>Specially formulated for ski tuning and base preparation. It is multi-use, silicon carbide stearate, and non-clogging. Flatten high bases with coarse grit and fine-tune base structure or polish your edges with a finer grit. It also works great for putting a polished edge on your wax scrapper when used in conjunction with the frame of the Side of BEAST.</td>
<td>Four - 5.5&quot; x 9&quot; sheets per pack</td>
<td>$5.00</td>
</tr>
</tbody>
</table>
These thermoactive waxes take the guesswork out of waxing as they harden as the temperature drops, so they are effective through a wide range of conditions.

**BEAST Zero Base Prep**

The best way to condition your skis with a unique blend of soft and hard waxes that work together to deeply penetrate your base and protect against abrasion. With or without anti-static graphite additive for abrasive snow.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>400g</td>
<td>$55</td>
</tr>
</tbody>
</table>

**BEAST 1 Everyday Glide Wax**

Training or recreational wax. Temp 12-32 °F

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100g</td>
<td>$30</td>
</tr>
<tr>
<td>400g</td>
<td>$55</td>
</tr>
</tbody>
</table>

**BEAST 1G**

Graphite increases lubrication in abrasive and new snow. Temp 8-32 °F

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>400g</td>
<td>$55</td>
</tr>
</tbody>
</table>

**BEAST 1C Super Cold Glide Wax**

When the temperature drops below 10°F reach for BEAST 1C Super Cold Glide Wax to keep your skis moving fast. Formulated with special hydrocarbons and anti-static additives for cold, aggressive snow.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100g</td>
<td>$35</td>
</tr>
</tbody>
</table>

**BEAST 2 High Performance Wax**

This thermoactive wax is blended with a bit of fluorocarbon and anti-static ingredients to make a race wax effective in a broad range of snow temperatures. (10-32°F)

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100g</td>
<td>$55</td>
</tr>
</tbody>
</table>

**BEAST 2+ High Performance Wax**

More fluorocarbon is blended in for a great race wax when the conditions get warmer and wetter. (14°F to 32°F)

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>40g</td>
<td>$55</td>
</tr>
<tr>
<td>100g</td>
<td>$99</td>
</tr>
</tbody>
</table>

**BEAST 2FF Fluoro-Free Race Wax**

These fluoro-free thermoactive race waxes are blended with water-repellent and anti-static ingredients for excellent race-day performance. Temp 10-32°F

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100g</td>
<td>$55</td>
</tr>
</tbody>
</table>

**BEAST 2+FF Fluoro-Free Race Wax**

Formulated with a blend containing more water repellent additive for when the conditions get a bit warmer and wetter.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>40g</td>
<td>$55</td>
</tr>
<tr>
<td>100g</td>
<td>$110</td>
</tr>
</tbody>
</table>

**BEAST 3 Race Overlay Spray**

A full-fluoro liquid spray overlay for the finishing race layer enhances your race wax’s speed and durability. EPA-approved and PFOA-free. Spray on, polish with felt pad and brush with horsehair.

Temperature range: Old Snow 5-32°F or New Snow 18-32°F

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5 oz bottle</td>
<td>$99</td>
</tr>
</tbody>
</table>

1-800-814-RACE (7223) 55
**Dominator All Temperature Zoom Wax**

The original all-temperature ski wax contains specialized hydrocarbon with thermoactive ingredients that broaden the temp range. Good for recreational skiing or as training wax in most snow temperatures.

**Zoom**

Graphite Zoom

Graphite is blended in as an anti-static and increases lubrication in abrasive snow conditions. *Will discolor light colored bases.

100g $30   |   400g $55

**Graphite Zoom**

Graphite Zoom is blended in as an anti-static and increases lubrication in abrasive snow conditions. *Will discolor light colored bases.

100g $30   |   400g $55

**Dominator Hyper Zoom Wax**

Zoom ski wax blended with a low level of fluoro to enhance performance in low to mid-level humidity. Comes in iron-in bars or a paste rub-on formula for easy application on the mountain.

40g $33   |   100g $55   |   60ml Paste $30

**Dominator Race Zoom Wax**

All temp Zoom blended with fluorocarbon and anti-static ingredients to make Race Zoom a full-blown all-temp race wax. Old snow version is for snow at least three days old, and New Snow is for the fresh. Use Bullet to augment Race Zoom in extreme cold.

40g $58   |   100g $110

**Dominator Bullet Extreme Cold**

Designed to cover the lower range of snow temps where it’s too cold for Zoom waxes. Bullet works best below 14 °F, but also is great on ice at warmer temps and a good summer glacier wax.

100g $36

**Dominator ReNew Base Prep Wax**

Most new skis come with dry bases and need base conditioning similar to putting oil in your engine.

**ReNew**

Combination of ultra-soft wax to deeply saturate the base and an ultra-hard wax that stays close to the surface for abrasion protection.

**Graphite ReNew**

This anti-static and micro-graphite formula is the best base conditioner for faster results. *Will discolor light colored bases.

100g $30   |   400g $55

**Race ReNew**

Includes advanced technology additives like anti-friction SRB, to apply under race wax to increase absorption and generate more speed.

100g $50

**Dominator Race Rocket**

Broad range, mid-fluoro race pack containing a 20 gram bar for new snow, a 20 gram bar for old snow and two fibertext applicators for rubbing into base. Great 2nd run wax or overlay.

40g $52

**Dominator Race Butter**

When you hit the slope Race Butter is an excellent choice. Highly fluorinated, anti-static ski wax for very wet snow at high air temperatures. Can be used alone or with other race overlays.

40g $58

**Dominator Missile Race Overlay**

A full-fluoro liquid spray overlay for the finishing race layer enhances your race wax’s speed and durability. EPA-approved and PFOA-free. Spray on, polish with felt pad and brush with horsehair. Temperature range: Old Snow 5-32°F or New Snow 18-32°F

2.5 oz bottle $99
## SKI WAX

### Dominator Elite Race Wax

The ELITE series is the latest development from DOMINATOR and designed for FIS competitions where fluoro waxes are restricted. They contain HYDROPEL polymers that replace fluoro additives, provide excellent water repellency & friction reduction.

<table>
<thead>
<tr>
<th>Dominator Elite New Snow (NS) Race Wax</th>
<th>Dominator Elite Old Snow (OS) Race Wax</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designed for falling or day old natural or man-made snow. Available in hot wax bar or a rub-on paste for quick on-site application.</td>
<td>Performs on natural or human-made snow that is two days or older. Available in hot wax bar or a rub-on paste for quick on-site application.</td>
</tr>
<tr>
<td><strong>NS1</strong> -10°C (14°F) and colder</td>
<td><strong>OS1</strong> -10°C (14°F) and colder</td>
</tr>
<tr>
<td>For new cold snow.</td>
<td>For older cold snow.</td>
</tr>
<tr>
<td><strong>NS2</strong> -5°C to -10°C (23°F to 14°F)</td>
<td><strong>OS2</strong> -5°C to -10°C (23°F to 14°F)</td>
</tr>
<tr>
<td>For new natural snow or new man made snow at 0°C to -10°C.</td>
<td>For old, transformed snow.</td>
</tr>
<tr>
<td><strong>NS3</strong> -5°C (14°F) and warmer</td>
<td><strong>OS3</strong> -5°C (14°F) and warmer</td>
</tr>
<tr>
<td>For falling or recently fallen wet natural snow.</td>
<td>For warmer, transformed snow.</td>
</tr>
<tr>
<td>100g bar $118</td>
<td>100g bar $118</td>
</tr>
<tr>
<td>40g paste $40</td>
<td>40g paste $40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dominator Elite Wet Snow (W)</th>
<th>Dominator Elite X Overlays</th>
</tr>
</thead>
<tbody>
<tr>
<td>A soft rub-on wax designed for very wet snow at high air temperatures. Best when applied over ZOOM or Elite hot waxes.</td>
<td>Soft rub-on waxes designed to be applied over ZOOM or Elite hot waxes for extra glide on race days.</td>
</tr>
<tr>
<td>40g $58</td>
<td>X1 Cold -3°C to -10°C (27°F to 14°F)</td>
</tr>
<tr>
<td></td>
<td>X2 Warm -5°C (23°F) and warmer</td>
</tr>
<tr>
<td></td>
<td>10g $58</td>
</tr>
</tbody>
</table>

### Dominator Fluoro-Free Race Wax

Developed for competitors opting out on fluoro waxes and overlays.

**FFC 1**
Base conditioner with an advanced technology anti-static additive.

**FFC 2 & FFC 2C**
Glide wax that contains anti-static additives for competition.

<table>
<thead>
<tr>
<th>FFC 2 (Warm) -7°C (19°F) and warmer &amp; FFC 2C (Cold): -7°C (19°F) and colder suitable for aggressive snow</th>
</tr>
</thead>
<tbody>
<tr>
<td>100g bar $37</td>
</tr>
</tbody>
</table>

**FF3 Race Overlays**
A pair of rub-on overlays with a cork applicator. Gray bar for -3°C (27°F) and warmer and a Black bar for -5°C (23°F) and colder.

<table>
<thead>
<tr>
<th>40g package $50</th>
</tr>
</thead>
</table>

### Dominator Legacy Fluoro Race Wax

LEGACY waxes have been designed to have an extremely broad temperature range and increase success under uncertain race day snow conditions. The old snow waxes work best on rounder, transformed snow crystals typically three days old or older. The new snow waxes work best on falling snow (natural or man-made) and on snow up to three days old. All LEGACY fluoro waxes are based on C6 fluorocarbons and comply with FIS and environmental agency regulations regarding PFOA levels.

<table>
<thead>
<tr>
<th>F1 (New Snow) -7°C to -15°C (19°F to 5°F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>F2 (New Snow) -7°C (19°F) and warmer</td>
</tr>
<tr>
<td>Q1 (Old Snow) -7°C to -15°C (19°F to 5°F)</td>
</tr>
<tr>
<td>Q2 (Old Snow) -7°C (19°F) and warmer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>100g bar $95</th>
</tr>
</thead>
</table>

1-800-814-RACE (7223)
Swix’s PRO Series is a line of fluoro-free racing glide wax based on new raw materials conforming to a global sustainability strategy. They follow the traditional color and number logic for wax selection. Environmentally friendly and fit for racing and performance-oriented training.

**Swix PRO Performance Speed (PS) Wax**
Everyday wax for training and recreational skiing. *Equivalent to CH Waxes that have been a Swix staple for many years.*

- PS05 TURQUOISE -10°C TO -18°C (14°F TO 0°F)
- PS06 BLUE -6°C TO -12°C (21°F TO 10°F)
- PS07 VIOLET -2°C TO -8°C (28°F TO 18°F)
- PS08 RED -4°C TO +4°C (25°F TO 39°F)
- PS10 YELLOW 0°C TO +10°C (32°F TO 50°F)

60g   $13   |   180g   $35   |   900g   $110

**Swix PRO High Speed (HS) Wax**
Excellent wax for training and high speed recreational skiing. Use alone or as a base coat for Top Speed race waxes. *Equivalent to LF Waxes.*

- HS05 TURQUOISE -10°C TO -18°C (14°F TO 0°F)
- HS06 BLUE -6°C TO -12°C (21°F TO 10°F)
- HS07 VIOLET -2°C TO -8°C (28°F TO 18°F)
- HS08 RED -4°C TO +4°C (25°F TO 39°F)
- HS10 YELLOW 0°C TO +10°C (32°F TO 50°F)

60g   $35   |   180g   $88   |   900g   $260

**Swix PRO Top Speed Black (TSB) Wax**
Glide wax for race day that work exceptionally well on dirty snow and dry friction conditions. Excellent durability thanks to a solid black lubricant that reduces friction in cold conditions and contaminated snow. Can be used alone or as base for top coats. *Equivalent to HFBWX (Black Wolf) waxes*

- TS05B TURQUOISE -10°C TO -18°C (14°F TO 0°F)
- TS06B BLUE -6°C TO -12°C (21°F TO 10°F)
- TS07B VIOLET -2°C TO -8°C (28°F TO 18°F)
- TS08B RED -4°C TO +4°C (25°F TO 39°F)
- TS10B YELLOW 0°C TO +10°C (32°F TO 50°F)

40g   $70   |   180g   $260

**Swix PRO Top Speed Powder (TSP)**
Exceptional race powder overlays for competition that work well in fresh, old or man-made snow. TSP can be used as a race powder alone or as a base for top coats. Note: It is important to have a good hot waxing iron to get an efficient melting of the powder.

- TS06P BLUE -5°C TO -12°C (23°F TO 14°F)
- TS07P VIOLET -2°C TO -7°C (28°F TO 19°F)
- TS08P RED -4°C TO +4°C (25°F TO 39°F)

40g   $80
SKI WAX

Liquid wax is a convenient alternative to more labor-intensive hot waxing and is an excellent alternative to traditional waxes. However, to obtain the full effect of the product and preserve the ski base, hot waxing should be performed regularly, especially for new or newly ground skis.

Swix PRO High Speed Liquid (HSL) Wax
A liquid spray-on training and racing wax that is quick and easy to apply, durable and can be used as a race wax alone or as a base for topcoats. Recommended for ambitious citizen racers, dedicated enthusiasts and recreational skiers.

- HS06L BLUE -4°C TO -12°C (25°F TO 10°F)
- HS07L VIOLET -2°C TO -8°C (28°F TO 18°F)
- HS08L RED -4°C TO +4°C (25°F TO 39°F)
- HS10L YELLOW 0°C TO +10°C (32°F TO 50°F)

50ml (1.7oz) $80

Swix PRO Top Speed Liquid (TSL) Wax
High-performance racing gliders that are easy to work with, very time efficient and extremely durable. Can be used alone or as a base for SWIX powders and top coats. Recommended for WC and national level athletes, ambitious citizen racers and dedicated enthusiasts.

- TS06L BLUE -4°C TO -12°C (25°F TO 10°F)
- TS07L VIOLET -2°C TO -8°C (28°F TO 18°F)
- TS08L RED -4°C TO +4°C (25°F TO 39°F)
- TS10L YELLOW 0°C TO +10°C (32°F TO 50°F)

50ml (1.7oz) $80

Swix PRO Polar Cold Wax
An exceptional wax for extreme cold conditions, which can be used alone as a race wax when the air humidity is low. It performs very well on aggressive, artificial snow and has outstanding durability and dry friction properties. -26° to 7°F (-32° to -14°C) *Equivalent to CHX4

60g $13 | 180g $35

Swix Base Prep Wax
Special hydrocarbon wax allowing greater absorption of wax into base. BP77 for cold skis, BP88 universal wax and BP99 for 1st wax and hot boxing.

180g $32 | 900g $100

Swix Glide Wax Cleaner
Removes old racing and recreational glide waxes while conditioning and improving the base’s glide. A great way to clean ski bases without damaging the structure and can make them faster!

150ml Spray Bottle $30 | 500ml Bottle $40
**SKI WAX**

**Toko Base Performance Base Prep**
Fluorine free wax is a very soft special purpose wax with a low melting point for ski base cleaning and hot box treatments.

- 120g $22

**Toko Base Performance Wax**
Eco-friendly hydrocarbon wax for training and general base care in customary color codes for Toko temperature ranges.

- 120g $22

**Toko Racing Performance FF Wax**
This new line features Triple X technology yielding superb fluorine-free performance for training or race day.

- 40g $22 | 120g $50

**Toko WC High Performance FF Wax**
Features Triple X technology with a new fluorine-free lubricant, antistatic material, and a synthetic hardener. Meets the demands of World Cup racers!

- 120g $148

**Toko Express 2.0 Racing Wax**
Toko Express highly fluorinated racing waxes are simple to apply and ensure the best acceleration and long-lasting optimum glide. Just what you need for that little extra speed.

- Tube $15 | Rub-On $25 | Paste $30

**Toko Wax Remover**
Toko HC3 wax remover is a gentle cleaning liquid for all types of ski bases. Removes wax residue as well as dirt and prepares the base for waxing.

- 250ml Spray Bottle $15

---

**Holmenkol Base Wax**
High quality hydrocarbon base and training wax for everyday use with extreme abrasion resistance and is a great first step in race prep.

- 70g $16 | 150g $28

**Holmenkol Syntec FF Race Wax**
Newly formulated fluoro-free racing wax using patented Syntec additives that produce a unique and high-performance ski racing wax.

- 70g $68 | 150g $127

---

**Typical Holmenkol Wax Temp Ranges**

- **Yellow** 0° to -4° C (32° to 25° F)
- **Red** -4° to -14° C (25° to 7° F)
- **Blue** -8° to -20° C (18° to -4° F)

**FF2 & FF1 Holmenkol Wax Temp Ranges**

- **Yellow** 0° to -6° C (32° to 21° F)
- **Red** -6° to -12° C (21° to 10° F)
- **Blue** -12° to -20° C (10° to -4° F)
SKI WAX (cont.)

Holmenkol Base Liquid Wax
High quality liquid base and training wax for everyday use. Great abrasion resistance and is a good first step in your race prep. Fast and easy application that does not require a wax iron.
250ml $46

Holmenkol Syntec FF2 Liquid Wax
FF2 Liquid Race Waxes provide high-performance speed using Syntec fluoro-free additives. Fast and easy to apply, even in cool surroundings.
100ml $68

Holmenkol Syntec FF1 Liquid Wax
FF1 Liquid Race Waxes provide the absolute top level of fluoro-free speed with Syntec additives for improved structural properties. Quick and easy to apply before competition.
50ml $119

SKI WAX

Wend NF Performance Wax
Wend NF (Non-Fluoronated) ski wax is a base wax with a small amount of Meadowfoam for better performance.
100g $11 | 300g $32 | 1 kilo $60

Wend MF Natural Race Wax
Contains a high percentage of Meadowfoam which works similar to fluoro, yet is bio friendly, resists dirt, and conditions your base!
100g $45

Wend Universal Wax
Specifically formulated to cover a broad range of conditions. Range: 10°F to 40°F
NF - Lo-Meadowfoam training wax
100g $11 | 300g $50
MF - Hi-Meadowfoam race wax
100g $45
HF - Hi-Meadowfoam & Fluoro race wax
100g $70

Wend Race Overlays
Apply over race wax to increase speed!
HF Race 12X Powder
100% Fluoro powder - 10g jar $50
HF Race Hot Start Cube
Hi-Fluoro Rub-On - 100g $45
MFHF Hybrid Hot Start Cube
Hi-Meadowfoam & Fluoro Rub-On 20g $200

Wend Liquid Hot Box
Super effective and easy to use liquid wax to deeply penetrate your bases for max hydration. Formulated with Meadowfoam and other natural conditioning agents for reviving dry ski bases.
4oz $70

Wend Natural Cleaner
Designed to clean the ski base of any contaminants including emulsions from grinding, dirt and fluorocarbons. Contains Meadowfoam to condition your base in preparation for waxing.
4oz $16 | 16oz $48

Wend uses Meadowfoam, an all-natural plant-based wax ingredient that is a safer, biodegradable alternative to fluorocarbon—specifically designed to increase durability and base penetration, resistance to dirt and better glide.

Wend Race Overlays

1-800-814-RACE (7223) 61
BASIC TUNE KIT

Maintaining finely tuned skis can significantly enhance your performance and enjoyment on the ski slopes. This economical ski tuning kit includes everything you need to keep your ski edges sharp and free from nicks and burrs.

Choice of 1°, 2°, or 3° Pocket BEAST

Pocket BEAST $49
BEAST 8” Medium Mill File $15
BEAST Premium Diamond Stone - 4” Medium Grit $39
BEAST Gummi Stone $14
Total Value $117
Tuning Kit Price $100

Add Jaws of the BEAST Ski Vise for only an additional $105

PRO TUNE KIT

The BEAST Pro Ski Tuning Kit is our most popular kit. Includes the tools necessary to sharpen your edges and set and maintain side edge and base edge bevel angles.

Choice of 1°, 2°, or 3° Side of BEAST

Side of BEAST $69
Base BEAST 1° $20
Plane BEAST $49
BEAST 8” Medium Mill File $15
BEAST Premium Diamond Stone - 4” Medium Grit $39
BEAST Juice - 2oz $10
BEAST Gummi Stone $14
Total Value $216
Tuning Kit Price $190

Add Jaws of the BEAST Ski Vise for only an additional $105

ELITE TUNE KIT

Our Best Deal!

All the ski tuning supplies that the serious ski tech needs. This extensive ski tuning kit is for those who demand the finest quality equipment and appreciate top performance from their skis.

Side of BEAST 1° $69
Side of BEAST Angle Plate 2° $12
Side of BEAST Angle Plate 3° $12
Base BEAST .5° $20
Base BEAST 1° $20
Plane BEAST $49
True BEAST $35
BEAST 8” Medium Mill File $15
BEAST Premium Diamond Stone - 4” X-Fine Grit $39
BEAST Premium Diamond Stone - 4” Fine Grit $39
BEAST Premium Diamond Stone - 4” Medium Grit $39
BEAST Premium Diamond Stone - 4” Coarse Grit $39
BEAST Juice - 2oz $10
BEAST Gummi Stone $14
BEAST Brake Bands $3
File Card/Brush $14
BEAST Race Brush - Stiff Bronze/Horsehair $55
BEAST Race Brush - Nylon $50
BEAST Race Brush - Horsehair $50
BEAST Fiberpads - Fine $5
BEAST Fiberpads - Medium $5
BEAST Fiberpads - Coarse $5
BEAST 4mm Wax Scraper $7
BEAST Race Place Ski Ties (3) $9
BEAST Tuning Box $36
Jaws of the BEAST Vise $125
Total Value $776
Tuning Kit Price $599

Add Jaws of the BEAST Ski Vise for only an additional $105
Skis perform much better when they are kept lubricated with ski wax. Well-maintained skis produce less friction on the snow (i.e., glide better), making them easier to turn and control. Every skier should learn how to wax skis, and this ski waxing kit contains all you need to maintain your ski bases for everyday performance.

**BEAST 1 Everyday Glide Wax** - 400g  $55  
**BEAST Oval Stiff Bronze Brush**   $55  
**BEAST Wax Scraper**   $7  
**BEAST Fiberpads - Coarse**   $5  
**BEAST Fiberpads - Fine**   $5  
**BEAST Gummi Stone**    $14  
**BEAST/Race Place Ski Ties (3)**   $9  
**BEAST Brake Bands**    $3  
**Total Value**    $139  
**Waxing Kit Price**    $105

Add Jaws of the BEAST Ski Vise for only an additional $105

**BEAST ESSENTIAL RACE WAX PACKAGE**
The BEAST Essential Race Wax Package contains three different thermoreactive waxes that take the guesswork out of choosing the correct wax on race day. 1 Everyday Glide Wax for training and base prep, 1C Super Cold Glide Wax for when temperatures drop below 10°F, and 2+ Race Performance Hi-Fluoro Wax with anti-static ingredients and fluorocarbon for warmer and wetter conditions.

**BEAST 1 Everyday Glide Wax** - 400g  $55  
**BEAST 1-C Super Cold Glide Wax** - 100g  $35  
**BEAST 2 Race Wax** - Lo Fluoro - 100g  $55  
**BEAST 2+ Race Wax** - Hi Fluoro - 100g  $99  
**Total Value**  $189  
**Package Price**  $159

**BEAST HI-PERFORMANCE WAX PACKAGE**
With the BEAST Hi-Performance Wax Package you get all the waxes that you need to get your skis as fast as they can be in a variety of conditions.

**BEAST ZERO Base Prep - 400g**  $55  
**BEAST 1 Everyday Glide Wax - 400g**  $55  
**BEAST 1-C Super Cold Glide Wax - 100g**  $35  
**BEAST 2 Race Wax - Lo Fluoro - 100g**  $55  
**BEAST 2+ Race Wax - Hi Fluoro - 100g**  $99  
**Total Value**  $299  
**Package Price**  $259

**BEAST Tuning Tool Box**
Carry all your ski tuning and waxing gear in this large tool box. Room for your ski vise, wax iron, brushes, files, stones, edgers and a separate tray for ski waxes. *Tools sold separately.

- Durable Ski Tuning Tool Box  
- Large Pull Out Tray  
- Durable Plastic Handle  
- Extremely Strong Bailed Brass Latches  
- External Dimensions 20” x 10.5” x 11

**Tool Box**  $36

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