

Redster Nordic
Race Guide

ATOMIC

Season
26 / 27

Contents

Season
26/27

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Elite Ski Selection, Straight From the Source

Experience World Cup-level precision with custom ski selection at the Atomic Pro Center in Altenmarkt – the very place where our skis are crafted. Handpicked from the same pool as elite athletes, your skis are chosen by the same experts, using identical grinds and processes trusted by World Cup skiers like Simen Krüger. Selection goes beyond weight, factoring in skier type (sprinter or distance), personal preferences, and the snow conditions where you race – whether in Central Europe, Scandinavia, Asia or North America. Every detail is considered to deliver unmatched performance on every course.



The R&D Process

At the heart of every ski in our racing lineup is a research and development process designed to deliver cutting-edge-performance on the track. From concept to World Cup podiums, here's how we turn ideas into skis trusted by some of the fastest athletes in the world:

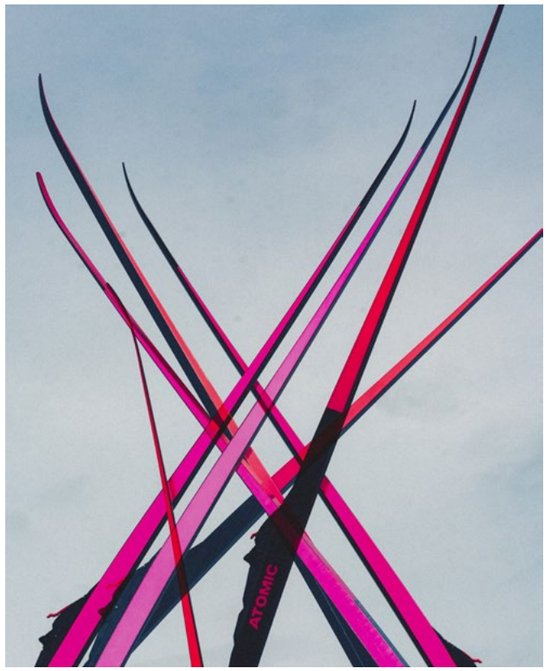
Concept Development
Our R&D team is constantly pushing the boundaries of ski innovation. New concepts come from their own expertise, research, and creativity–but also from valuable feedback and insights shared by our athletes. Whether it's an idea sparked by a racer's comment or a brand-new material, it all starts here.

Precision Engineering
Once a concept is defined, our engineers craft prototypes. Every layer of the ski–from the core to the base finish–is fine-tuned for speed, power, and durability.

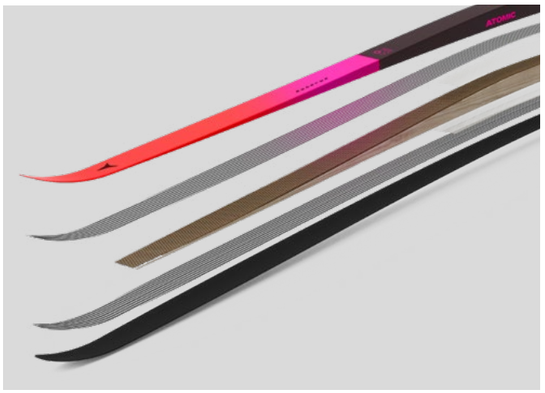
Rigorous Testing & Athlete Validation
Prototypes are pushed to their limits in lab simulations and on-snow trials. Our R&D team, race managers, and athletes test the skis in a variety of conditions, providing detailed feedback that drives precise refinements.

Continuous Innovation
The process doesn't stop after production. Each season brings fresh insights from athletes and races, fueling the next generation of ski technology.




ATOMIC

Inside Our Skis



Constructions →

Race Carbon Construction

In our Race Carbon Construction, we've added a carbon laminate above and below the core. This gives you extra control and stability at speed. It also creates a stronger rebound for a more powerful and efficient kick.



Cores →

Innowave Core

Innowave is our revolutionary race core that's both strong and light in one. Engineered at our Altenmarkt HQ from lightweight resin-stiffened paper, its corrugated layers generate exceptional torsional rigidity – for a dynamic rebound when you put the power down.



Nomex Core

Inspired by aerospace technology, Nomex is the ultralight honeycomb structure at the core of our Gen S skis. The honeycomb construction is resilient, lively and generates maximum rebound to help racers push their limits.



Key Selection Criteria

Ski selection for athletes is based on many factors, such as base, construction/adjustment, and the grind best suited for the ski type. These variables are crucial for ensuring the skis are perfectly matched to different conditions, providing the athlete with optimal speed and efficiency on the snow.

Base

Bases vary in material composition depending on snow conditions, ensuring optimal performance.

Race Base information

	Black	Fuze
Sintered	▪	▪
Grind	Universal	Plus
Application Area	Xtra-Cold to Uni-Cold	Universal to Warm
Benefit	Better Wax Absorption	Higher Dirt Resistance

BI 6000 Black (Nr. 9)
used in universal conditions

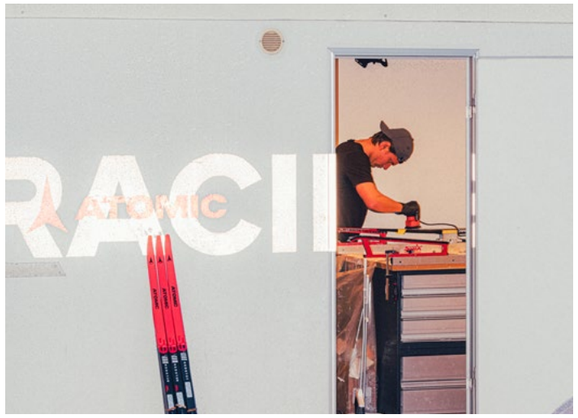
BI 6000 Black (Nr. 36)
used in cold conditions



BI 6000 Fuze Base

Special material combination for ideal gliding and acceleration poperties in damp to wet snow conditions





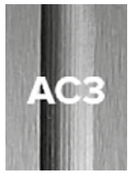
Grinds

Grinds are patterns applied to the ski base that affect glide and speed, tailored to specific snow conditions. These World Cup-proven grinds, used by elite athletes globally, ensure the best possible performance and speed in varying conditions.

Grinding for different temperatures and snow conditions

Cold

Structure	CL	SK	Range of Use
Atomic Cold AC3	▪	▪	cold and dry snow



Med

Structure	CL	SK	Range of Use
Atomic Med AM8	▪	▪	universal to cold
Atomic Med AM8w	▪	▪	universal to warm, artificial snow



Wet

Structure	CL	SK	Range of Use
Atomic Wet AW9	▪	▪	wet coarse-grained snow (spring snow) + manual structure



Precision Tailored Adjustment For Every Snow Condition

A thin layer of water naturally forms between the ski and the snow. How this water interacts with the base is key to speed and control. The right ski adjustment ensures optimal pressure distribution for maximum performance in different conditions.



Warm Power Curve

In warm, wet conditions, breaking the water film is crucial for speed. This requires shorter, more concentrated contact zones to reduce suction and maintain glide.

→ **Shorter contact zones for maximum speed in soft and wet snow conditions.** For classic skiing, this means an ideal setup for klister and soft kick wax.

Universal Power Curve

The best of both worlds. This balanced design is optimized to perform in both warm and cold conditions, ensuring versatility across a wide range of snow types.

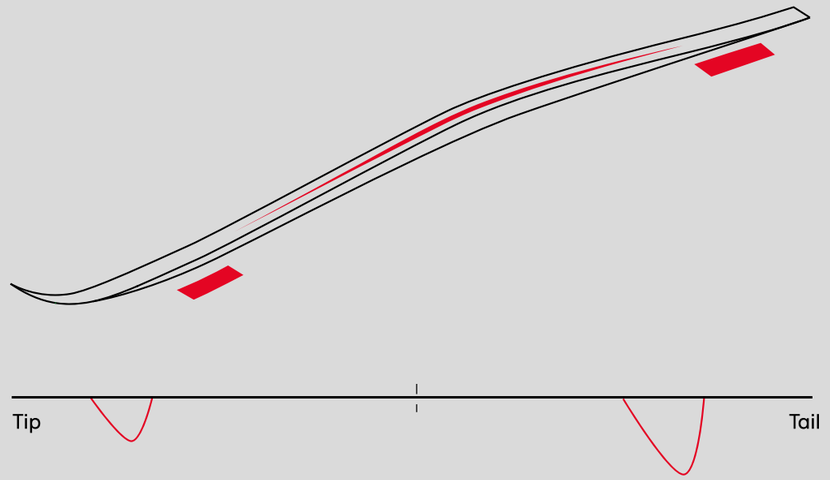
→ **A mix of longer and shorter contact zones for all-around performance in changing conditions.**

Cold Power Curve

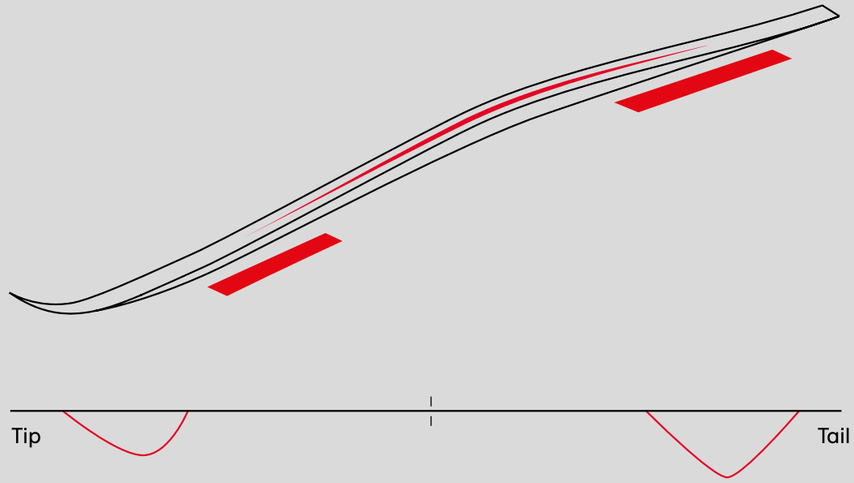
In cold conditions, the water film is essential for glide. To generate and maintain it, the ski needs longer, flatter contact zones that create the right amount of friction.

→ **Longer contact zones for maximum speed in hard and cold snow conditions.** For classic skiing, this setup provides ideal grip when using hard wax.

Conditions: Warm/Wet Snow



Conditions: Cold/Powder



Redster S9 Gen S

Where Stability Meets Speed

Gen S skis come with a unique wider tip and tail for epic stability and control at top speed.

Agility in Every Turn

The shorter body makes Gen S skis super agile, delivering a competitive advantage in turns and transitions.

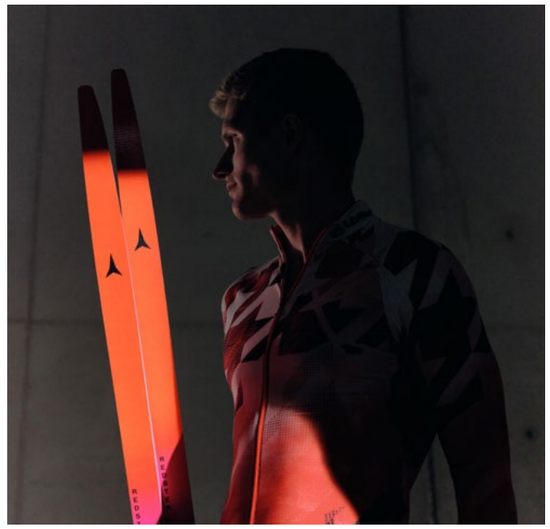
Effortless Strides, Efficient Skiing

The Gen S features work in unison to deliver a powerful push, longer strides and unmatched stride efficiency.



Athlete
Mika Vermeulen

“Because of the sidecut, all the energy you push into the ski is transformed into speed. You never lose your ski tips to the side at the end of a push. All of this combined with the agility in downhills with the skis being shorter, skate skiing is not only different with the Redster Gen S, it is better!”



Key Technologies
Gen S, Racewall, Race Carbon Construction

What’s New?
This model is a carry-over from FW25. Its most recent updates include a newly designed race tip and tail to ensure precise handling on the track, while an updated camber adjustment delivers a powerful rebound – all at 5–10% less weight than the previous version.

Good to Know
The Gen S outperforms traditional sidecut skis on certain race days due to its unique construction: wider tip and tail, shorter body, and specific ski adjustment. In hard-packed, fast conditions, the sidecut provides grip as soon as the ski hits the edge, making it extra energy-saving and efficient. On tough racecourses with lots of turns, the construction offers extra agility, security and a more playful feel, plus more power transmission into each transition.

Weight Recommendation

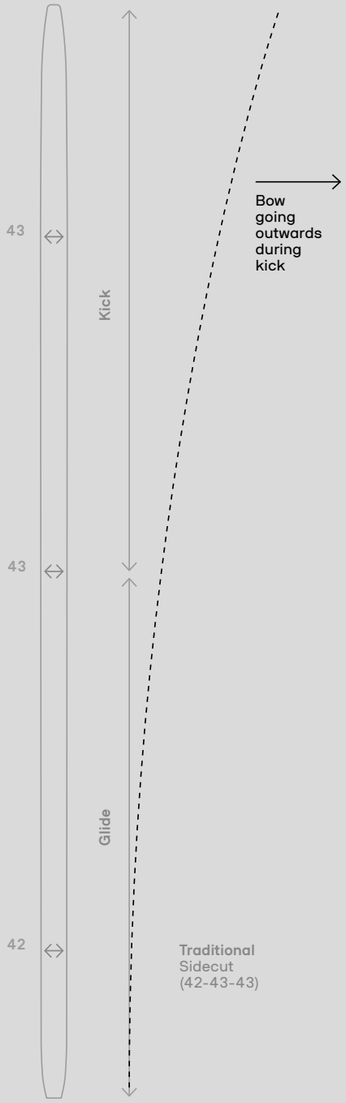
Redster Skate	KG	LBS	KG	LBS
Redster S9 Gen S	**173**		**183**	
ABSS00808 med + Shift RC SK	50-65	110-143	65-80	143-176
ABSS00810 hard + Shift RC SK	65-80	143-176	80-100	176-220

Tech Specs

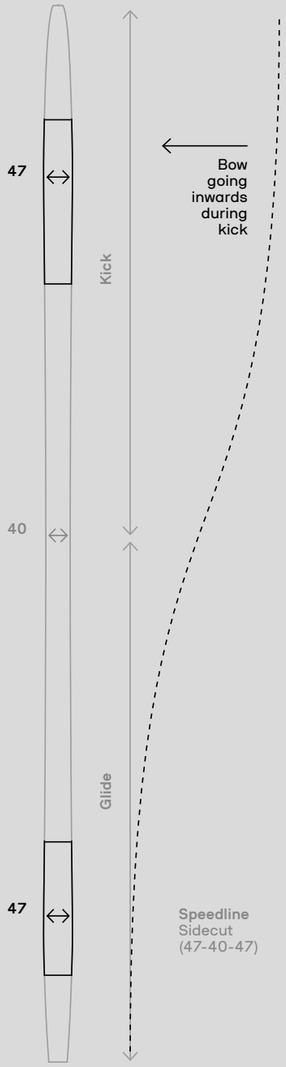
Product	Art. No.	Binding	Sizes (cm)	Weight single pc./ Size	Side cut (mm)	Constr.	Base	Core	Features	Price
Redster S9 Gen S carry over	ABSS00808 med ABSS00810 hard	Prolink Shift Race SK	173, 183 173, 183	525g/ 183cm	47/40/47	Speedline, Speedscale, Racewall, Race Carbon Construction, Gen S	BI 6000 + WC Grinding	Nomex Featherlight Race	Atomic Pro Center Ski Selection, Flat Racing Tip (FRT)	

01

Redster S9 Carbon



Redster S9 Gen S



Nordic Skis	**01**	**Gen S**	Revolutionizing ski construction, Gen S features a redesigned ski shape with a wider tip and tail for maximum stability and stride efficiency. A shorter body keeps the skier centered, boosting agility and control on downhills and transitions.
		Racewall	Our sidewall with a closer connection between ski edge and snow - for more power transmission.

Redster S9 Carbon

Explosive Power from Unrivalled Rebound

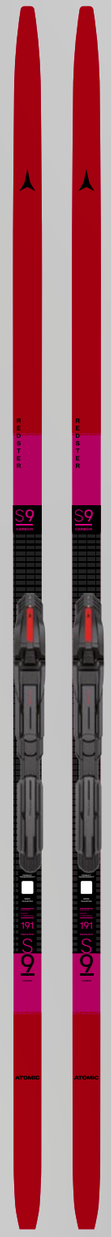
Our Innowave Core is crafted for strength and efficiency. Its unique wave pattern and material composition deliver dynamic rebound, so you experience unparalleled responsiveness and power transmission with every push.

Control and Confidence at Speed

The new Redster S9 Carbon comes with a more parallel sidecut that dials up steering control at speed. So, no matter how fast the conditions, you can push hard with total confidence.

Optimized Tip for Better Balance and Flow

Little details matter for racing – we've created a shorter, flatter and lighter ski tip, specially designed to enhance your swing balance and allow for a super smooth and fluid motion.



Key Technologies
Innowave Core, Flat Racing Tip, Race Carbon Construction

What's New?
The World Cup-approved construction from FW25 carries over unchanged. The most recent updates include a new size split – now streamlined to three lengths (175, 183, 191) instead of four. These lengths were found to suit all skier types, allowing us to focus production and deliver even better performance in each one. Additional updates include a shorter, flatter tip and a more parallel side-cut. The ski now also incorporates the innovative Innowave Core.

Good to Know
The ultimate speed machine, designed to perform in all conditions. Available in Cold, Warm, and Uni versions – each tailored with specific adjustments and pressure zones to optimize performance, as detailed in the section about ski adjustment.

Weight Recommendation

Redster Skate	KG	LBS	KG	LBS	KG	LBS
Redster S9 Carbon	**175**		**183**		**191**	
ABSS00782 – UNI hard + Shift RC SK	■	■	75-100	165- 220	85-110	187-242
ABSS00780 – UNI med + Shift RC SK	45-65	99-143	55-75	121-165	65-85	143-187
ABSS00784 – COLD med + Shift RC SK	■	■	55-75	121-165	65-85	143-187
ABSS00786 – PLUS med + Shift RC SK	45-65	99-143	55-75	121-165	65-85	143-187

Tech Specs

Product	Art. No.	Binding	Sizes (cm)	Weight single pc./ Size	Side cut (mm)	Constr.	Base	Core	Features	Price
Redster S9 Carbon carry over	ABSS00782 Uni hard ABSS00780 Uni med ABSS00784 Cold med ABSS00786 Plus med	Prolink Shift Race SK	183, 191 175, 183, 191 183, 191 183, 191	510g/ 183cm	42/43/43	Race Carbon Construction	BI 6000 + WC Grinding	Innowave Core	Atomic Pro Center Ski Selection, Flat Racing Tip (FRT)	

Redster C9 Carbon

Perfect Balance Between Grip and Glide

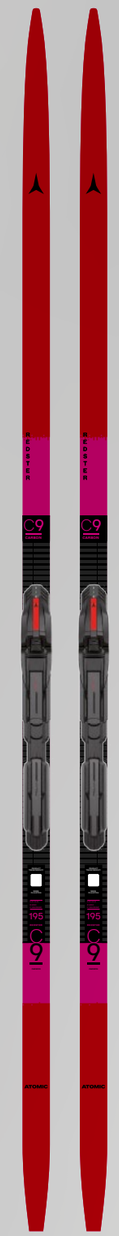
Developed with World Cup athletes to achieve the ideal blend of top speed and powerful kick.

Ultra Lightweight

Every gram counts – our construction and Innowave Core deliver a light, efficient feel.

Effortless Handling

Optimized, shorter lengths and a refined race tip offer precision control and reduced weight.



Key Technologies
Innowave Core, Flat Racing Tip, Race Carbon Construction

What's New?
The Redster C9 Carbon is carried over from FW25. The most recent updates include a redesigned, flatter tip that cuts weight and enhances handling for a better race feel in the track and when switching tracks. The updated size split – now available in three lengths (186, 195, 204) – offers a more streamlined selection. Additionally, new wax zone markings make it easier to determine optimal wax length.

Good to Know
Available in Cold, Warm, Uni, and Multi versions – each with tailored adjustments and pressure zones for top performance in any condition. Continuous refinements based on World Cup feedback ensure ever-improving speed and efficiency.

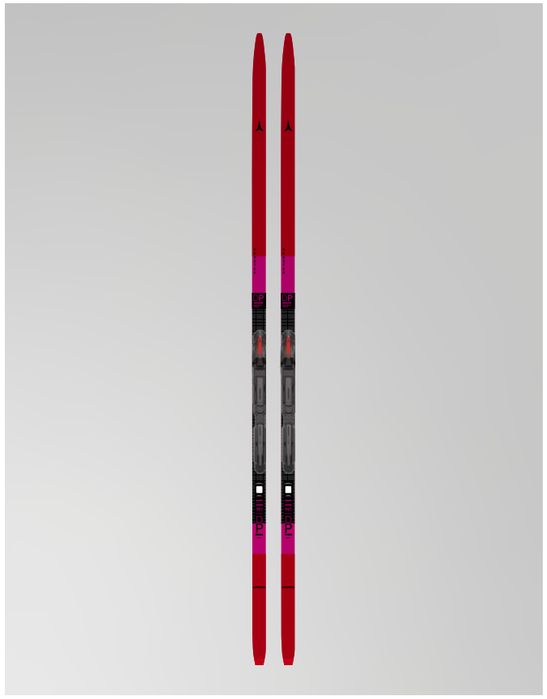
Weight Recommendation

Redster Classic	KG	LBS	KG	LBS	KG	LBS
Redster C9 Carbon	**186**		**195**		**204**	
ABSS00764 – UNI soft + Shift RC CL	■	■	45 – 55	99 – 121	65 – 75	143 – 165
ABSS00766 – UNI med + Shift RC CL	55 – 65	121 – 143	55 – 65	121 – 143	75 – 85	165 – 187
ABSS00744 – UNI hard + Shift RC CL	65 – 75	143 – 165	65 – 75	143 – 165	85 – 95	187 – 209
ABSS00746 – UNI xhard + Shift RC CL	■	■	75 – 90	165 – 198	95 – 110	209 – 243
ABSS00752 – COLD soft + Shift RC CL	■	■	45 – 55	88 – 110	65 – 75	143 – 165
ABSS00748 – COLD med + Shift RC CL	■	■	55 – 65	121 – 143	75 – 85	165 – 187
ABSS00750 – COLD hard + Shift RC CL	■	■	65 – 75	143 – 165	85 – 95	187 – 209
ABSS00754 – PLUS soft + Shift RC CL	45-55	99-121	45 – 55	88 – 110	65 – 75	143 – 165
ABSS00756 – PLUS med + Shift RC CL	■	■	55 – 65	121 – 143	75 – 85	165 – 187
ABSS00758 – PLUS hard + Shift RC CL	■	■	65 – 75	143 – 165	85 – 95	187 – 209
ABSS00760 – MULTI soft + Shift RC CL	■	■	45 – 55	88 – 110	65 – 75	143 – 165
ABSS00762 – MULTI med + Shift RC CL	■	■	55 – 65	121 – 143	75 – 85	165 – 187

Tech Specs

Product	Art. No.	Binding	Sizes (cm)	Weight single pc./ Size	Side cut (mm)	Constr.	Base	Core	Features	Price
Redster C9 Carbon carry over	ABSS00746 Uni xhard ABSS00744 Uni hard ABSS00766 Uni med ABSS00764 Uni soft ABSS00750 Cold hard ABSS00748 Cold med ABSS00752 Cold soft ABSS00762 Multi med ABSS00760 Multi soft ABSS00758 Plus hard ABSS00756 Plus med ABSS00754 Plus soft	Prolink Shift Race CL	195, 204 186, 195, 204 186, 195, 204 195, 204 195, 204 195, 204 195, 204 195, 204 195, 204 195, 204 195, 204 195, 204	490g/ 195cm	43/44/44	Race Carbon Construction	Bl 6000 + WC Grinding	Innowave Core	Atomic Pro Center Ski Selection, Flat Racing Tip (FRT)	

Redster DP



Key Technologies
Innowave Core, Race Carbon Construction, Flat Racing Tip

What's New?
We've updated the groove (which adds direction and stability), so it now runs only from the middle of the ski to the back – creating a more open-feeling push and improving acceleration.

Good to Know
Atomic Redster DP is our race ski specially designed for double poling. It's based on a skating ski construction, but we've moved the camber high-point forward, meaning more acceleration and speed for the best double-poling performance possible.

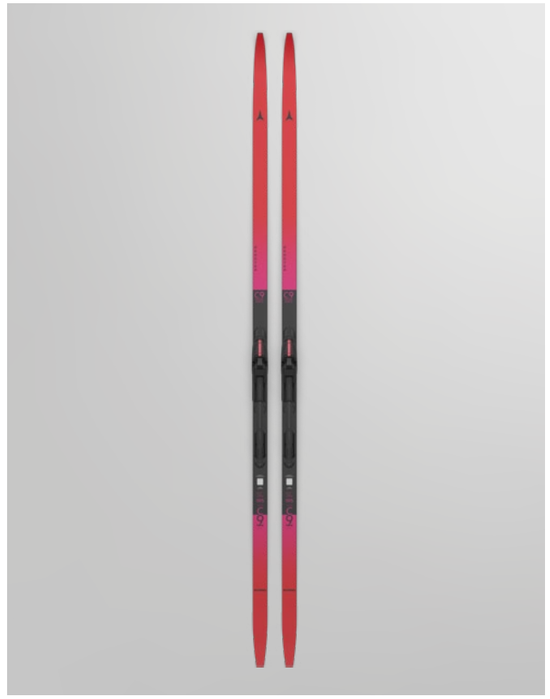
Weight Recommendation

Redster Classic	KG	LBS
Redster DP	**191**	
ABSS00768 UNI – Shift RC CL	70-90	154-198
ABSS00866 COLD – Shift RC CL	70-90	154-198

Tech Specs

Product	Art. No.	Binding	Sizes (cm)	Weight single pc./ Size	Side cut (mm)	Constr.	Base	Core	Grip	Features	Price
Redster DP carry over	ABSS00768 Uni ABSS00866 Cold	Prolink Shift Race CL	191	520g/ 191cm	42/43/43	Race Carbon Construction	Bl 6000 + WC Grinding	Innowave Core	Waxable	Atomic Pro Center Ski Selection, Flat Racing Tip (FRT)	

Redster C9 Skintec



Key Technologies
Innowave Core, Skintec, Flat Racing Tip

What's New?
The Redster C9 Skintec has been updated to match the current World Cup collection. The most recent updates include a new size run (186, 195, 204) along with an upgraded camber adjustment.

Good to Know
The Redster C9 Skintec shares key Redster features with the C9 Carbon, but its construction is fine-tuned specifically for skin skiing.

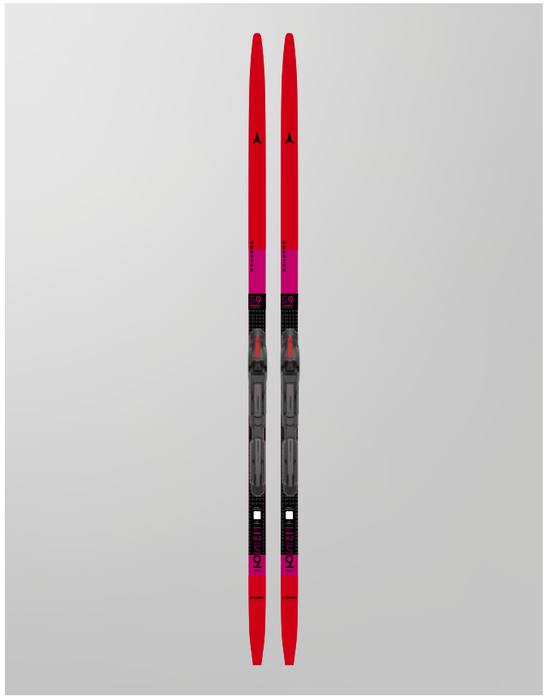
Weight Recommendation

Redster Classic	KG	LBS	KG	LBS	KG	LBS
Redster C9 Skintec	**186**		**195**		**204**	
ABSS00726 med + Shift RC CL	55-70	121-154	65-80	143-176	75-90	165-198
ABSS00728 hard + Shift RC CL	70-85	154-187	80-95	176-209	90-105	198-231

Tech Specs

Product	Art. No.	Binding	Sizes (cm)	Weight single pc./ Size	Side cut (mm)	Constr.	Base	Core	Grip	Features	Price
Redster C9 Skintec new	ABSS00726 med ABSS00728 hard	Prolink Shift Race CL	186, 195, 204 186, 195, 204	520g/ 195cm	43/44/44	Race Carbon Construction	Bl 6000 + WC Grinding	Innowave Core	Skintec	Skin Race Position, 100% Mohair, Easy Skin Exchange	

Redster S9 Carbon JR



Key Technologies
Innowave Core, Race Carbon Junior Construction

What's New?
The Redster S9 Carbon JR carries over from FW25. It's most recent updates include:
A fresh design update matching the World Cup athlete design combined with key construction advancements, including the Innowave Core.

Good to Know
Designed specifically for junior skiers' weight and height, these skis use the same features as the adult World Cup version, such as the core and Atomic Pro Center selection. They also feature a bonded plate with moveable bindings, ensuring top-level performance.

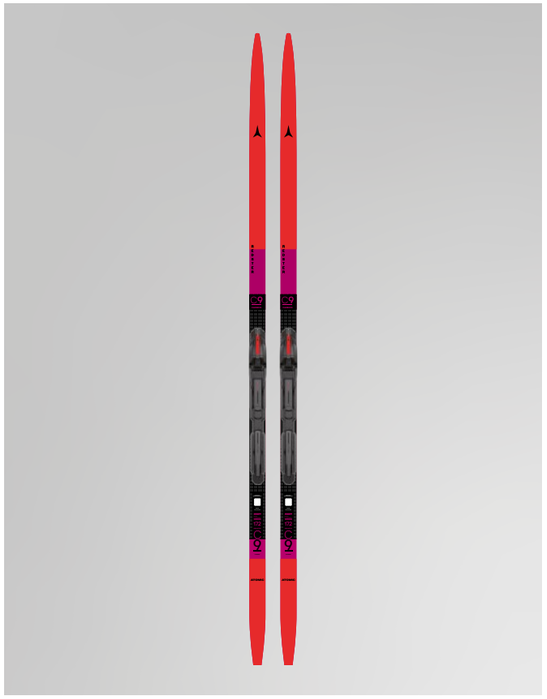
Weight Recommendation

Redster Skate	KG	LBS	KG	LBS	KG	LBS	KG	LBS
Redster S9 Carbon Junior	155		162		169		176	
ABSS00778 + Shift SK JR	30-45	66-99	35-50	77-110	40-55	88-121	45-60	99-132

Tech Specs

Product	Art. No.	Binding	Sizes (cm)	Weight single pc./ Size	Side cut (mm)	Constr.	Base	Core	Features	Price
Redster S9 Carbon Junior carry over	ABSS00778	Prolink Shift SK JR	155, 162, 169, 176	410g/ 162cm	44/43/44	Race Carbon Junior Construction	Bl 6000 + WC Grinding	Innowave Core	Atomic Pro Center Ski Selection	

Redster C9 Carbon JR



Key Technologies
Innowave Core, Race Carbon Junior Construction

What's New?
The Redster C9 Carbon JR carries over from FW25. It's most recent updates include:
A fresh design update matching the World Cup athlete design combined with key construction advancements, including the Innowave Core.

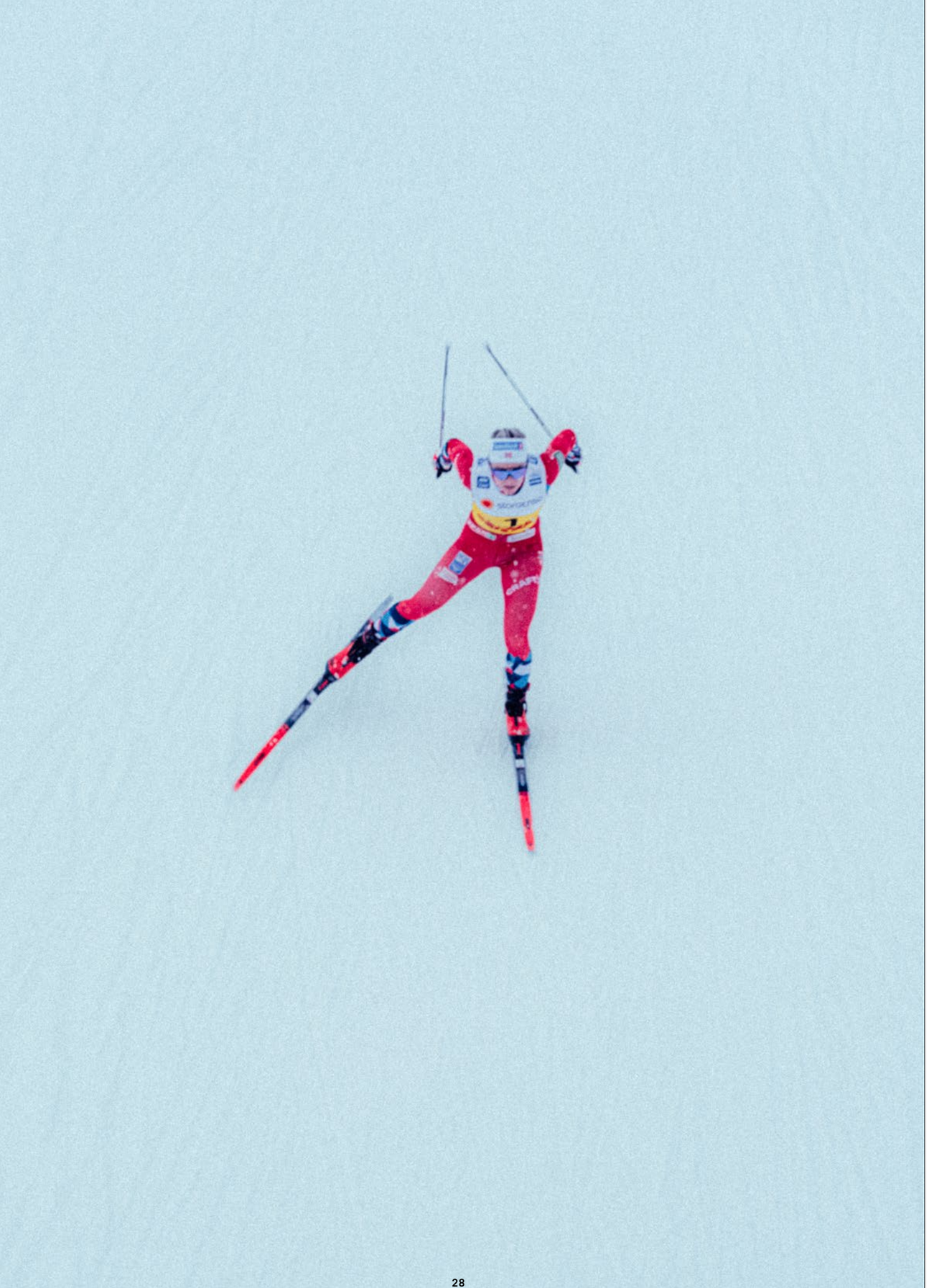
Good to Know
Designed specifically for junior skiers' weight and height, these skis use the same features as the adult World Cup version, such as the core and Atomic Pro Center selection. They also feature a bonded plate with moveable bindings, ensuring top-level performance.

Weight Recommendation

Redster Classic	KG	LBS	KG	LBS	KG	LBS	KG	LBS	KG	LBS	KG	LBS	KG	LBS
Redster C9 Carbon Junior	157		162		167		172		177		182		187	
ABSS00742 + Shift CL	25-35	55-77	28-38	62-84	30-40	66-88	32-42	71-93	35-45	77-99	40-50	88-110	45-55	99-121

Tech Specs

Product	Art. No.	Binding	Sizes (cm)	Weight single pc./ Size	Side cut (mm)	Constr.	Base	Core	Features	Price
Redster C9 Carbon Junior carry over	ABSS00742	Prolink Shift CL	157, 162, 167, 172, 177, 182, 187	420g/172cm	43/44/44	**Constr.** Race Carbon Junior Construction	Bl 6000 + WC Grinding	Innowave Core	Atomic Pro Center Ski Selection	



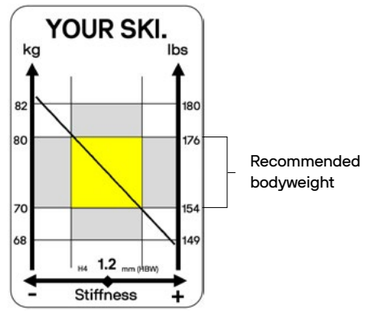
Each ski in our Redster range comes with a sticker displaying its unique characteristics, including the ideal weight range based on its specific length and flex. There are two types of stickers – one for Classic skis and one for Skate skis.

Classic

The Classic ski sticker features a color-coded system for different snow conditions: cold (blue ▬), universal (yellow ▬), and warm (red ▬). For Skintec, the sticker is grey (▬). The example shown is for a classic ski with a recommended skier weight of 70–80 kg (154–176 lbs). Skiers on the lower end of the range may experience better glide, while those on the higher end may achieve more grip.

Optimal
±5 kg around targeted bodyweight

Example
~ 80 kg = better grip
– 75 kg = perfect balance between grip and glide
~ 70 kg = increased glide

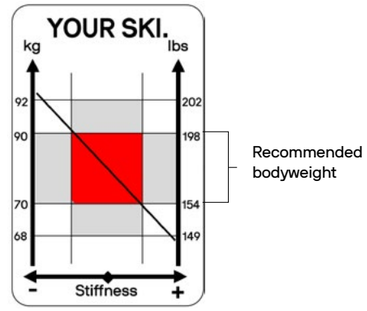


Skate

The Skate ski sticker provides the recommended weight range for that specific ski. The example shown is for a skating ski suitable for skiers between 70 – 90 kg (154 – 198 lbs).

Optimal
±10 kg around targeted bodyweight

Example
~ 90 kg = more comfort and stability
– 80 kg = perfect balance between stability and acceleration
~ 70kg = increased rebound, fast conditions



Redster S9 Carbon BOA

Forged Carbon Power

Forged carbon in Powerbase and cuff delivers stability and control – at minimum weight.

Layered Fit, Locked-in Performance

New Layerlock lacing technology links inner and outer boot for a wrapped, stable, locked-in feel.

Dialed in, Precision Fit

Dual-zone BOA® Fit System provides micro-adjustability for a race-ready, precise fit.



Athlete

Vinzenz Geiger

"This is hands-down the best cross-country ski boot I've ever worn. Right away, on the first try, I thought – wow, this feels incredibly light. Once you tighten the BOA® Fit System, the combination with the Layerlock technology wraps around your foot so well, it almost feels like you're not wearing anything at all. And the power transfer is also seriously impressive."



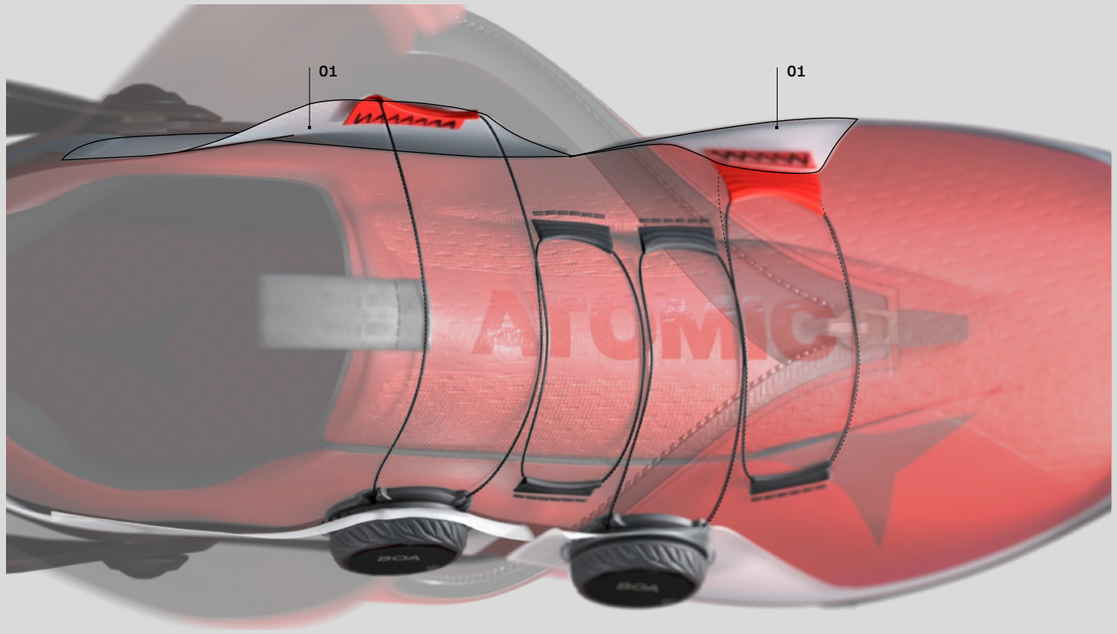
Key Technologies
Layerlock, Dual BOA® Fit System, Forged Carbon

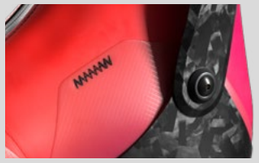
What's New?
Three key upgrades make this boot a step forward in performance: Forged Carbon is now used in both the power-base and cuff, increasing torsional rigidity and strength-to-weight ratio. It also gives the boot a sleek, technical finish. A dual-dial BOA® Fit System works in tandem with our new Layerlock lace construction, connecting the inner and outer boot for a secure, precise fit that stays locked in with every stride. Additionally, we've been increasing the heel padding to ensure good heel hold.

Good to Know
Like most high-performance carbon race boots, the Redster S9 Carbon BOA features a close, performance-oriented fit designed for maximum control and power transfer. The boot may fit you perfectly right out of the box – but if you experience any pressure points, the carbon structure allows for heat molding and targeted adjustments. The fit can also be refined with insole modifications, especially for skiers with higher or lower insteps – something many athletes already take advantage of.

Tech Specs

Product	Art. No.	Weight/Boot (Sample Size)	Sizes (UK)	Fit/ Last	Flex	Outsole	Lacing	Cuff	Heel	Protection	Price
Redster S9 Carbon BOA new	AI5008040	480g/UK8	3.5-12.5	Race Fit	Skating Flex	Prolink Racing Split Sole SK	Layerlock, BOA® Fit System	Forged Carbon	Carbon Power Base SK	Lace Cover with Central Zip	



Nordic Boots	**01**	**Layerlock**	Layerlock is a unique lacing construction activated when dialing in your BOA. It tightens your inner and outer boot as one, delivering a perfect fit that wraps your foot for better support and a compact, stable, locked-in feel.	
		Dual BOA® Fit System	The Dual BOA® Fit System delivers a precise fit for racing, with bi-directional adjustability in two separate zones. And with the BOA® dial accessible without opening up your gaiter, you can fine-tune your fit in split seconds.	
		Forged Carbon	We've traditionally used bi-directional carbon in our boots (carbon with a woven structure that supports in all directions). But during testing for Redster S9 Carbon, we found that forged carbon improves stiffness and support even more, while also providing a cool technical finish.	



Redster C9 Carbon

World Cup Acceleration

The Carbon Power Base, a full-length carbon outsole that wraps the heel and sole, delivers 100% power transmission – taking acceleration and stability to the next level.

Precision Fit and Comfort

A low-cut inner boot, targeted ankle padding, and a refined lacing system provide a secure, comfortable fit with optimal heel hold for enhanced control and performance.

Explosive and Responsive Kick

A refined midsole flex and secure foothold ensure maximum power transfer, delivering an efficient, dynamic kick with every stride.



Athlete

Anne Kjersti Kalvå

"This new classic boot is incredible. It fits like a sock but provides the stability you need for a powerful kick and smooth turns. I've been part of the development process for this boot, so if you don't like it – call me! Seriously, it's been such an interesting journey – feedback, testing, improvements, and more feedback. The team behind this has done an amazing job! The final product is the best classic boot I've ever tested."



Key Technologies
Race Quicklace, Carbon Power Base CL

What's New?
The Redster C9 Carbon has been fully updated to enhance fit, comfort, and performance. A thinner, lighter inner boot now provides a running shoe-like feel, while added ankle padding ensures optimal heel hold. The new lacing system features a Race Quicklace and updated materials, delivering a better top-to-bottom foothold and pressure distribution. The midsole features a slightly softer flex, and the upper has been changed to a one-piece upper gaiter construction.

Good to Know
Developed in close collaboration with World Cup athletes like Anne Kjersti Kalvå and Simen Krüger, the final version was refined through more than 10 rounds of prototypes and athlete feedback to achieve the best possible performance.

Tech Specs

Product	Art. No.	Weight/Boot (Sample Size)	Sizes (UK)	Fit/ Last	Flex	Outsole	Lacing	Heel	Protection	Inner Boot Construction	Price
Redster C9 Carbon carry over	AI5008010	320g/UK8	3.5 – 12.5	Race Fit	Classic Flex	Prolink Racing Split Sole CL	3D Race Lacing System, Race Quicklace	Carbon Power Base CL	Lace Cover with Central Zip	Low Cut, Ultralight Inner Boot	

Redster SC9 Carbon

The Best of Both Worlds

Designed for skiathlons, the Redster SC9 Carbon delivers the ideal blend of skating support and classic flex, ensuring top performance in both disciplines.

Carbon Power & Stability

The Carbon Power Base extends along the full length of the boot, providing maximum power transfer and stability.

Precision Fit

A snug, race-ready fit with targeted heel padding and a streamlined one-piece upper construction keeps your foot securely in place.



Athlete

Ansgar Evensen

"The new Atomic Skiathlon boots are the perfect balance of performance and comfort. They're great for days when conditions are challenging, and you need extra support in classic. I especially like them on tracks with a lot of double poling. Testing the new boots was a great experience, and I loved discovering the little details that make them even better."



Key Technologies
Carbon Cuff, Race Quicklace, Carbon Power Base CL, Ultralight Inner Boot

What's New?
Everything! The SC9 Carbon is a new addition to the range, purpose-built for skiathlons. It features a dedicated Carbon Power Base, engineered to provide exceptional power transmission and stability while maintaining a smooth front flex for classic skiing. The inner construction mirrors that of our classic boots, offering a precise fit, secure foothold, and enhanced comfort – perfect for high-performance racing.

Good to Know
The Redster SC9 Carbon has been created for skiathlons. However, it's also a great choice for classic competitions – especially sprints, on icy tracks, or courses with lots of downhills where extra support is crucial. It's even favored by athletes for double-pole races, offering the perfect balance of stability and performance.

Tech Specs

Product	Art. No.	Weight/Boot (Sample Size)	Sizes (UK)	Fit/ Last	Flex	Outsole	Lacing	Cuff	Heel	Protection	Inner Boot Construction	Price
Redster SC9 Carbon carry over	AI5008000	450g/ UK8	5 – 12.5	Race Fit	Combi Flex	Prolink Racing Split Sole CL	3D Race Lacing System, Race Quicklace	Carbon Cuff	Carbon Power Base CL, 3D Heel Padding	Lace Cover with Central Zip, Water-Proof Zip Lace Cover	Low Cut, Ultralight Inner Boot	

Redster SC9 JR



Key Technologies
Easy Step-In, External 3D Heel Counter, Junior Fit, Quicklace

What's New?
The Redster SC9 JR was added to the range in FW25 as a new model in our junior lineup, designed to deliver higher performance for young athletes.

Good to Know
With a look and feel inspired by the World Cup, the Redster SC9 JR brings pro-level performance to young athletes. Durable and easy to use, it makes gearing up simple. Designed for both classic and skating, it offers the perfect balance of stability needed for skating and the flex required for classic skiing, while its water-resistant construction keeps feet protected.

Tech Specs

Product	Art. No.	Weight/Boot (Sample Size)	Sizes (UK)	Fit/Last	Flex	Outsole	Lacing	Cuff	Heel	Protection	Inner Boot Construction	Price
Redster SC9 JR carry over	AI5008020	500g/UK8	3.5 – 8	Junior Fit	Combi Flex	Prolink Race CL	Quick-lace	Rotative Sport Cuff	External 3D Heel Counter	Lace Cover with Central Zip	Mid Cut, Easy Step-In	

Prolink Shift Bindings

What's New

The Prolink Shift bindings have been upgraded with new heel plates. They're shorter to reduce weight by 5 %, while still providing a precise fit for all skier boot sizes.



Good to Know

Atomic Prolink Shift Bindings are moveable bindings that let you adjust for more grip or glide as you go. Adjusting the binding position allows for fine-tuning based on snow conditions and preferences, optimizing both glide and grip for classic and skating.

Classic Benefits

Moving the binding **backward** (-2.25, -1.5, -0.75) raises the ski camber, lifting the kick wax off the snow to enhance glide. Moving it **forward** (+0.75, +1.5) lowers the ski camber, increasing contact between the kick wax and the snow for improved grip.

Skating Benefits

Moving the binding **backward** (-2.25, -1.5, -0.75) raises the ski camber, reducing pressure on the front of the ski for effortless acceleration and easy skiing, especially in slow snow conditions. Moving it **forward** (+0.75, +1.5) increases pressure on the front of the ski, providing better grip and stability – ideal for icy and compact conditions.

Good to know: Our athletes typically have the bindings set on -1 as their go-to, standard skating setting.

Bonded Prolink Shift Plate

The one-piece Shift plate is bonded to the ski, which results in the best power transmission and stability possible. Get the maximum performance from the power you put in.





- **Prolink Shift Race SK** new
  AH5007260



- **Prolink Shift SK** new
  AH5007280



- **Prolink Shift Race CL** new
  AH5007270



- **Prolink Shift CL** new
  AH5007290

Product	Art. No.	Wedge Angle	Weight (/Bind.)	System	Axe Tech.	Power Transmission	Opening Closing	Flex	Shift Technology	Price
Prolink Shift Race SK	AH5007260	0.73°	90g	Prolink	1-Axis	Carbon Guideridge	Carbon Race Lever	115	Moveable Adjustment, Shift Race Lock, 6-Position Adjustment	
Prolink Shift SK	AH5007280	0.73°	100g	Prolink	1-Axis		Ergonomic Lever	115	Moveable Adjustment, Shift Lock, 6-Position Adjustment	
Prolink Shift Race CL	AH5007270	0.73°	90g	Prolink	1-Axis	Carbon Guideridge	Carbon Race Lever	85	Moveable Adjustment, Shift Race Lock, 6-Position Adjustment	
Prolink Shift CL	AH5007290	0.73°	100g	Prolink	1-Axis		Ergonomic Lever	85	Moveable Adjustment, Shift Lock, 6-Position Adjustment	

Nordic A Sleeve



- **Black** carry over
  AL5056010



- **Maroon** carry over
  AL5056020

Nordic Ski Bag 3 Pairs



- **Black** carry over
  AL5055810



- **Red Tension** carry over
  AL5055820

Nordic Ski Sleeve



- **Black** carry over
  AL5055910



- **Red Tension** carry over
  AL5055920

Nordic Ski Bag 10 Pairs



- **Black** carry over
  AL5044410

Product	Art. No.	Color	Dimensions H x L x W	Weight	Fabric	Features	Price
Nordic A Sleeve	AL5056010 AL5056020	Black Maroon	223x19cm	310g	PVC-Free, Water/Stain Resistant Fabric		
Nordic Ski Sleeve	AL5055910 AL5055920	Black Red Tension	223x19cm	405g	Water/Stain Resistant Fabric		
Nordic Ski Bag 3 Pairs	AL5055810 AL5055820	Black Red Tension	218x19x14cm	950g	Water/Stain Resistant Fabric, Water/Stain Resistant Coating	Easy Cleaning Tarpaulin Lining	
Nordic Ski Bag 10 Pairs	AL5044410	Black	215x25x40cm	2500g	Tarpaulin Lining, 600D Poly with PU Coating, 150D PE with PU Coating x2, PVC-Free	Durable	

Thermo Bottle Belt



- **Black** new
  AL5057620



- **Red Tension** new
  AL5057610

Hydration Belt



- **Black** carry over
  AL5055710



- **Red Tension** carry over
  AL5055720

Thermo Flask Holder



- **Black** carry over
  AL5051710

Nordic Redster Ski Fix 10 PCS



- **Black** carry over
  AL5046210

Nordic Ski Fix 10 PCS



- **Black** carry over
  AL5049310

Product	Art. No.	Color	Dimensions H x L x W	Weight	Fabric	Features	Price
Thermo Bottle Belt	AL5057610 AL5057620	Red Tension Black	45x11x12cm	315g	Lite Ripstop PA with TPU Coating	Lightweight, Bottle with Push/Pull Opening	
Hydration Belt	AL5055710 AL5055720	Black Red Tension	40x13x8cm	130g	Lite Ripstop PA with TPU Coating	Lightweight, Bottle with Push/Pull Opening, Atomic Water Bottle	
Thermo Flask Holder	AL5051710	Black	20x18x1.5cm	40g	Lite Ripstop PA with TPU Coating, Tarpaulin Lining	Atomic Backland Compatible, Elastic Loop	
Nordic Redster Ski Fix 10 PCS	AL5046210	Black	14x5.5x3.5cm	10g			
Nordic Ski Fix 10 PCS	AL5049310	Black	26x4.5x1cm	6g			

Redster WC QRS →

- Red Tension carry over
  AJ5005904



Redster Ultra QRS →

- Red Tension carry over
  AJ5005906



Redster Carbon QRS →

- Black carry over
  AJ5005908



Redster JR →

- Red Tension carry over
  AJ5005910



Product	Art. No.	Color	Sizes (cm)	Shaft	Grip	Strap	Basket	Tip	Weight	Price
Redster WC QRS	AJ5005904	Red Tension	140, 145, 150, 155, 160, 165, 170, 180	100% Carbon WC	QRS - Quick Release System|QRS Nordic Cork Grip (2K)	Power Strap WC	Racing Basket Size M	Wolfram Tip	125g/ 150cm	
Redster Ultra QRS	AJ5005906	Red Tension	130, 135, 140, 145, 150, 155, 160, 165, 170	100% Carbon Ultra	QRS - Quick Release System|QRS Nordic Cork Grip (2K)	Power Strap Ultra	Racing Basket Size M	Wolfram Tip	145g/ 155cm	
Redster Carbon QRS	AJ5005908	Black	130, 135, 140, 145, 150, 155, 160, 165, 170	100% Carbon	QRS - Quick Release System|QRS Nordic Cork Grip (2K)	Power Strap Ultra	Racing Basket Size M	Wolfram Tip	165g/ 155cm	
Redster JR	AJ5005910	Red Tension	80, 85, 90, 95, 100, 105, 110, 115, 120, 125	3* Aluminium Pole Technology	Touring EVA Grip (2K)	Power Strap Lite	Touring Basket Size S	Steel Tip	190g/ 115cm	

The Atomic Family





At Atomic, we believe in working closely with every athlete on our racing roster, building strong relationships to truly understand their needs. This close collaboration helps us fine-tune our products to the highest level while ensuring our athletes have the best gear to perform at their peak. Through dedicated local racing programs that provide a high level of support, we focus on developing talent from an early age and growing together. Athletes like the Weng sisters and Simen Krüger, who have been with Atomic since their junior years, are proof of this long-term commitment – rising from promising young racers to World Cup winners and Olympic champions.



Mika Vermeulen



Julia Kern



Janosch Brugger



Tiril & Lotta Weng



Simon Eder



Johanna Hagström



Ansgar Evensen



Simen Hegstad Krüger



Hugo Lapalus



Anne Kjersti Kalvå



Kristin Fosnæs



Stefan Rettenegger



Milla Andreassen



Oskar Opstad Vike



Vinzenz Geiger



Ville Ahonen



Ingrid Bergene Aabrekk



Franz Josef Rehrl



Remi Bourdin



Amanda Saari

Atomic Austria GmbH
Atomic Straße 1, 5541 Altenmarkt,
+43 6452 3900-0, info@atomic.com,
atomic.com

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