

24 25



Workbook
Hardgoods
FW 2425

SWIX

Perfectly
prepared.



Our aim is to give
our customers the
best options to
perform and enjoy.

For several decades, our unique products have been instrumental in the success of all the best Norwegian and international winter athletes. At the same time, our products have given all other participants in winter sports, the possibility to improve their skiing experience. Now we have used our innovation and expertise to give our customers the best possible products in all seasons. We aim to surprise and lead – by doing new things a little bit differently.

When we innovate, our prime ambition is to make the best out of your work-out. You will ski, both faster and better, freeze less and sweat more comfortably.

We love all conditions. Freezing temperatures. The warm spring sun. We love snow. Fresh snow. Wet snow. Easter snow. Powder skiing. We love steep slopes in beautiful mountain scenery. Long dirt roads and narrow forest paths. Drizzling rain. Wind. Sweat. We love getting exhausted. And satisfied. There is no better feeling than just completing a tough work-out.

SWIX

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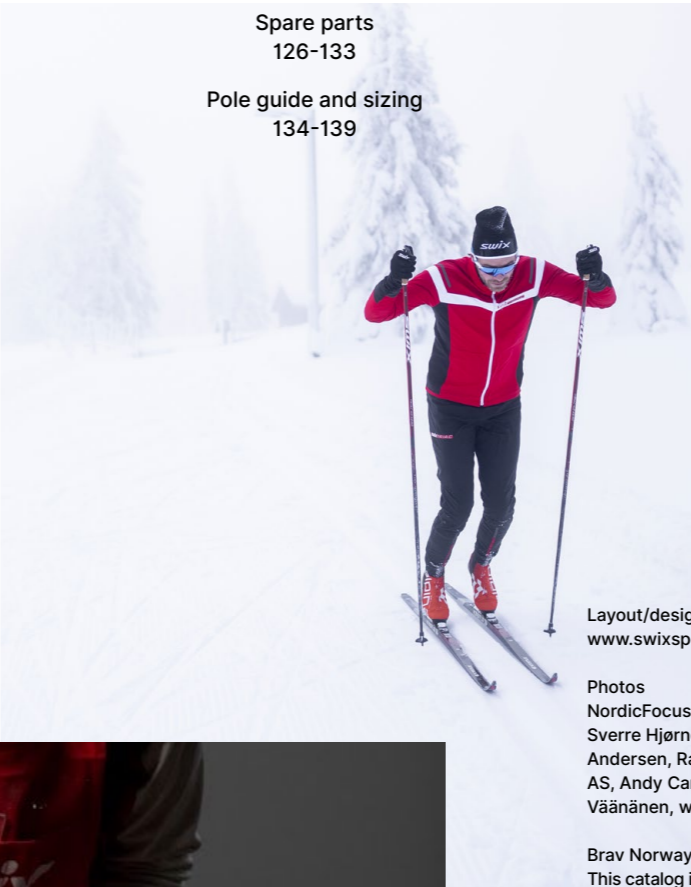
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Swix Wax & Tools - New Design



For the upcoming FW 23/24 season, we've given our Wax & Tools products a fresh new look. This update simplifies the selection process for our top-quality waxes and base treatments. It will also make it easier for customers and shop staff to understand the quality and skill level associated with each product.

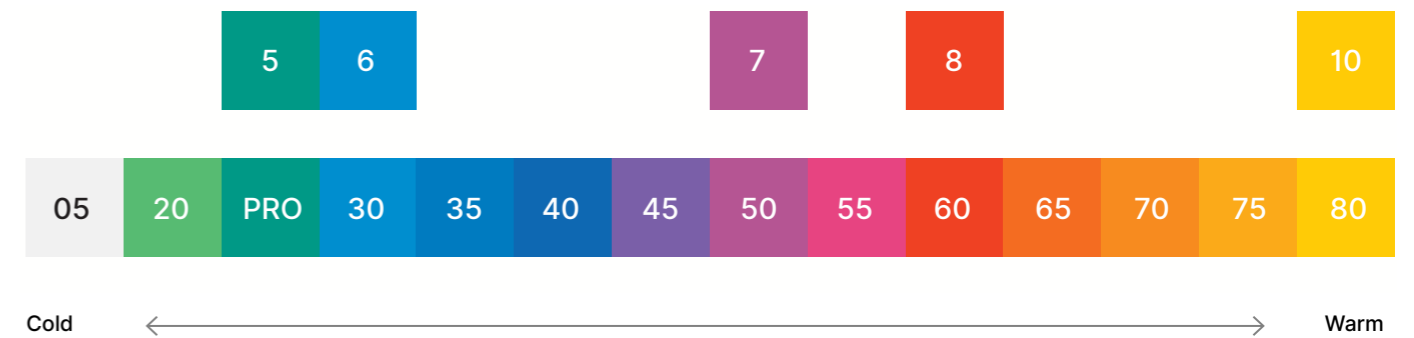
The updated design will roll out for FW 23/24. However, it may take some time for all products to adopt the new look due to our commitment to using existing printed labels, reducing environmental impact, and preserving our eco-friendly values.

Kick Wax - New Temperature Scale

Our wax system for FW 23/24 has gotten a fresh look. Those familiar colors? They're still there, but we've tweaked the spectrum for clarity.

From the chilliest colds to milder temperatures, lower numbers still signal cooler conditions. Whether you're diving into our glide or grip collections, the shades remain your trusted guide.

And for those wondering: Our Blue Extra is still proudly blue. This refined scale just aims to make your choice even more straightforward, helping you find your perfect match for every snowy adventure.



Kicking the new design

Every ski enthusiast recognizes it: our iconic V-series retains its cherished design with just a hint of refinement.

As for VP, our competition grip wax series? It remains in its signature black, but now with familiar color cues on the packaging. All to make your wax selection, based on temperature and conditions, that is much more intuitive.



Get to know the snow

Every skier knows the difference between wet and fine snow. Indeed, some even discern between transformed snow and frozen corn snow. Through our new icons, we aim to translate this expertise into a visual language. It's time to familiarize yourself with them.



New fallen snow



Moist new fallen snow



Fine grained snow



Moist fine grained snow



Old grained snow



Transformed moist fine grained snow



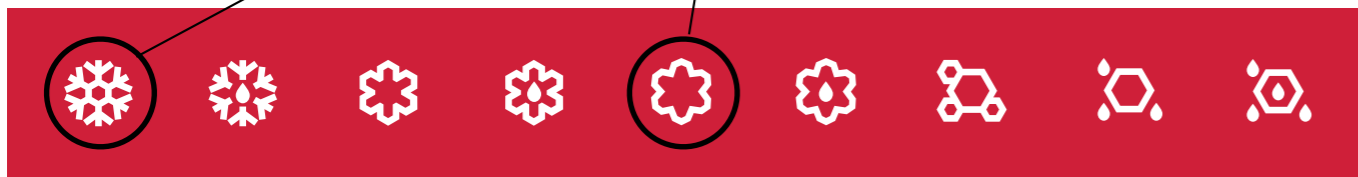
Frozen corn snow



Wet corn snow



Very wet corn snow



A three level categorization

To better suit the needs of the customer, our Wax & Tools will be categorized into three levels: Statement, Core, and Entry. These changes will help customers and store staff find the right equipment for outstanding skiing results.

Statement

There are currently no
Concept Driven
Statement product.



Core



Entry



Swix Concept – Enhanced Design and Technology

Swix Concept is getting an upgrade for FW 23/24, with an improved design. Look for the concept name or product name prominently displayed on packaging and labels to quickly locate your desired product.

Categorization - Swix Concept

Swix Concept FW 23/24 is divided into three levels:

- Statement – (Currently, no products in this category)
- Core – White text on a gray background
- Entry – Gray text on a white background

Swix Generic Products – New Color Palette

Several Swix products are versatile and can be used across categories. For FW 23/24, these products feature a new color palette on their packaging and labels, clearly indicating their function.

Categorization - Swix Generic Products

Swix Generic Products for FW 23/24 are categorized into three levels:

- Statement – White text on a black background
- Core – White text on a red background
- Entry – Red text on a white background.

Bringing it to life

Below you'll find products categorized by our three levels:

- Black = Statement
- Colors = Core
- White = Entry

Statement



Core



Entry



Waxing

It's an art of balance. With kick wax, we aim to create friction, while glide wax is all about getting away from it. We offer waxes for every temperature, snow type, and skill level – from novice enthusiasts to world class professionals.





Working with the Norwegian national teams to find the best solution.

Finally, the future is fluoro free

We have been working on developing fluoro-free wax with the same high performance as fluoro products for a long time and started out phasing fluoro products in 2013. With the EU regulations and the fluoro ban from FIS and IBU, (IBU), we have intensified the development of fluoro-free products. We welcome these changes.

In the 2021/2022 winter season, we stopped all sales of fluorinated waxes in wholesale, retail stores and webshops. In 2022/2023, we stopped selling products containing fluoro through our Racing Service to professional athletes. It was a backfire for us that the fluoro bans back then were reverted, but we stood by our decision to keep our faith in the fluoro-free future. By using all available resources to develop products with new technology, we are one step ahead of our competitors when FIS and IBU finally put the fluoro ban into effect.

Do you want to know more about how we work with sustainability and responsibility? Check out swixsport.com/en/about-swix/sustainability/

How to clean fluoros from skis and tools

Learn how to become perfectly prepared for the fluoro-free era. As we approach the 2023/2024 ski season, all FIS and IBU races will use new fluoro-free waxes. It's essential to prepare your skis to match the new standards. The rule before any competition is clear: You cannot start any race with fluoros on your skis.

Working with the Norwegian National Team

Together with the Norwegian Ski Association (NSF) and the Norwegian Biathlon Association (NSSF), we've made a guide to help skiers and wax technicians switch to fluoro-free waxes. Following our guide closely will help you avoid using outdated fluoro waxes and prevent mixing up old and new products. Our guide is based on the latest knowledge and will be updated as technology and methods improve.

How to clean your skis of fluoro

Treat your skis with our I94 Pro Cleaner or the I84 Glide wax cleaner.

Note: The brush you use in step A will be contaminated with fluoride. You must not use a new brush that must be fluoro free for these steps. Instead, use an old brush in step A before switching to new, fluoro-free brushes in step B and beyond.

A

Apply I94 Pro Cleaner or the I84 Glide Wax Cleaner over the entire ski with a fiberelene paper. Brush the cleaner well into the sole with a steel brush. Wait until the ski is dry before cleaning it with the steel brush. You can use a roto brush or a hand brush.

Note

The brush used in this step will be contaminated with fluoro and must not be used later in the cleaning process.

Perfectly Prepared to stay

Fluoro Free

Clean your cabin, tools and clothes

Don't forget to clean all your gear for fluoro. Here's a check list:

1

Dispose of outdated fluorinated products. Get rid of all products that contain fluoro. Be aware, as some age-old cleaners and kick waxes might have fluoros. Dispose of such products in alignment with local regulations.

2

Clean your waxing cabin, ski bags, and working clothes. Deploy air blowers and vacuums to cleanse your wax cabin, waxing tables, ski profiles, and bags of minuscule particles. Wiping every surface with our Base Cleaner is imperative. And yes, freshen up those work clothes with a proper round in the washing machine.

3

Clean and replace your brushes. We have tested several different cleaning approaches to find the best result. We strongly recommend replacing brushes that have been used with fluoro products with new, clean brushes to guarantee fluoro-free skis. However, because a substantial amount of fluoros will be transferred from the ski to the brushes in the initial steps of the ski cleaning process, we recommend that you use your old brushes there.

4

Clean your scrapers. Shed wax residues and clean every scraper with our Base Cleaner.

B

Apply our PS10 glider on the ski base using a waxing iron. Let it cool, then scrape and brush it off.

C

Apply our PS6 glider on the ski base using a waxing iron. Let it cool, then scrape and brush it off.

D

Repeat step A, but now with clean brushes.

E

Apply the day's wax if you're skiing today. If storing your skis, apply our Base Protection Liquid or a layer of PS6. Well done. You've successfully cleaned your skis of fluoro.

Note

Repeat the process
If your skis have been waxed with fluoro-rich products, they can still have traces of fluoro. These fluoro compounds will rise to the surface of the skis. It's crucial to keep using non-fluoro waxes over time to ensure your skis are completely fluoro-free. This is vital for skis used in unique conditions or only occasionally. If your racing skis have been treated with fluoro waxes, wax, and ski on them with non-fluoro waxes several times before an FIS or IBU race. You risk not being allowed to start if the test machine finds a fluoro concentration above the limit value. You should do this process less than 24 hours before the start.

PRO
TOP SPEED

TSP

The TSP series are great powders for competition that work well in fresh, old or man made snow.

The speed of the iron should be approx. 8-10 sec. on a skating ski. Important to have a good iron to get an efficient melting of the powder.

These products will over time get a new design. See and read more about this on page 6-11.

PRO
TOP SPEED

TST

Top Speed Turbo (TST) is a racing wax line developed especially for roto wool application, meaning that waxing iron is not needed.

TST offers a unique combination of water repellency, dirt repellency, durability, and exceptional hardness. This combination makes TST our fastest and most advanced next-generation racing wax.

It can be used as a top coat or base layer under other glide products like TS liquid.



TSP05-4 40 g/1.4 oz. 1 pcs.

TSP05-4
-10°C to -18°C (14 to 0°F)
TSP5 is the hardest powder in the TSP line, and a great choice in cold conditions, both for alpine and cross country. It is loved by servicemen, due to its great durability and dry friction properties. It is made as a powder to make it easier to apply, without sacrificing the great glide properties. For fresh, old or artificial snow. The speed of the iron should be approx. 8-10 sec. on a skating ski. Important to have a good iron to get an efficient melting of the powder. TSP5 can be used as a race powder alone or as a base for top coats.

Recommended iron temp: 160°C (320°F).



TSP06-4 40 g/1.4 oz. 1 pcs.

TSP06-4
-6°C to -12°C (21°F to 10°F)
TSP6 is a very good powder for both alpine and cross country, which has shown great performance on artificial snow in addition to natural snow. The speed of the iron should be approx. 8-10 sec. on a skating ski. Important to have a good iron to get an efficient melting of the powder. TSP6 can be used as a race powder alone, or as base for top coats.

Recommended iron temp: 160°C (320°F).



TSP07-4 40 g/1.4 oz. 1 pcs.

TSP07-4
-2°C to -8°C (28°F to 18°F)
TSP7 is a versatile powder suited for normal winter conditions below the freezing point. Powder makes it convenient to work with and easy to get a good end-result. For fresh, old or man made snow. Good in clean snow. The speed of the iron should be approx. 8-10 sec. on a skating ski. It is important to have a good iron to get an efficient melting of the powder. TSP7 can be used as a race powder alone or as a base for top coats.

Recommended iron temp: 160°C (320°F).



TSP08-4 40 g/1.4 oz. 1 pcs.

TSP08-4
-4°C to +4°C (25°F to 39°F)
TSP8 has a softness and racing formula that makes it perfect in conditions on both sides of the freezing point. The speed of the iron should be approx. 8-10 sec. on a skating ski. It's important to have a good iron to get an efficient melting of the powder. TSP8 can be used as a race powder alone, but is often used as a base for top coats

Recommended iron temp.: 160°C (320°F).



TSP10-4 40 g/1.4 oz. 1 pcs.

TSP10-4
0°C to +10°C (32°F to 50°F)
TSP10 is made harder than the standard for a 10 wax. The adjusted hardness makes the wax more durable and absorbs less dirt. The solid lubricant additive reduces the friction in contaminated snow. Excellent results in artificial snow as well as natural transformed older snow, especially noticeable when used alone.

Recommended iron temp: 160°C (320°F).



TST05-2

TS5 TURBO TURQUOISE
-8°C/-15°C, 20g.

Swix TS5 Turbo is a racing wax for cold and dry snow and temperatures between -8 °C and -15°C. Top Speed Turbo (TST) is the fastest and most advanced next-generation Swix racing wax. TST05 is developed especially for roto wool application.



TST06-2

TS6 TURBO BLUE,
-4°C/-12°C, 20g

Swix TS6 Turbo is a racing wax for medium cold and dry snow and temperatures between -4°C and -12°C. Top Speed Turbo (TST) is the fastest and most advanced next-generation Swix racing wax. TST06 is developed especially for roto wool application.



TST07-2

TS7 TURBO VIOLET,
-2°C/-7°C, 20g

Swix TS7 Turbo is a racing wax for dry snow below the freezing point and temperatures between -2°C and -7°C. Top Speed Turbo (TST) is the fastest and most advanced next-generation Swix racing wax. TST07 is developed especially for roto wool application.



TST08-2

TS8 TURBO RED,
-4°C/+4°C, 20g

Swix TS8 Turbo is a racing wax for dry snow on both sides of the freezing point and temperatures between -4°C and +4°C. Top Speed Turbo (TST) is the fastest and most advanced next-generation Swix racing wax. TST08 is developed especially for roto wool application.



TST10-2

TS10 TURBO YELLOW,
0°C/+10°C, 20g

Swix TS5 Turbo is a racing wax for wet and dirty snow and temperatures between 0°C and +10°. Top Speed Turbo (TST) is the fastest and most advanced next-generation Swix racing wax. TST10 is developed especially for roto wool application.



T18W

ROTO BRUSH MERINO
WOOL, 100MM

The World Cup version of roto wool. Longer hair and more fluffy. The first choice for for applying TS Turbo.



PRO
TOP SPEED LIQUID

TS

High Performance Racing Gliders.
Easy to work with, very time
efficient and extremely durable.

PRO Top Speed liquid racing
gliders that can be used alone, or
as base for SWIX powders and top
coats. The line is
developed in close collaboration
with our World Cup team with
impressive test results.

Recommended for WC and
national level athletes, ambitious
citizen racers and dedicated
enthusiasts.

These products will over time
get a new design. See and read
more about this on page 6-11.

Liquid Waxes

Liquid wax is offering a convenient
alternative to the more labor
intensive hot waxing and is an
alternative to the traditional waxes
in most conditions. However, to
obtain the full effect of the prod-
ucts and preserving the ski base,
hot waxing should be performed
regularly and at least for new or
newly grinded skis.

Liquid Technology

SWIX Liquid TS and HS wax-
es using Bag-on-Valve aerosol
technology are easy to apply and
guarantees high performance for
everybody regardless of waxing
knowledge level.

An advantage from occupational
health point of view is less parti-
cles in the working environment
compared to traditional waxing.
However, it is still important to
wax in a well-ventilated area to
avoid solvent vapors.



TS06L-12 50ml/1.7 US fl.oz. 1 pcs.

TS6 LIQUID BLUE
-4°C to -12°C (25°F to 10°F)
A liquid racing wax with spray-on applicator that
can be used alone or as a base for topcoats.

TS6L is especially developed for colder conditions,
down to minus 12°C (10°F). Below this point liq-
uids are normally outperformed by traditional par-
affin waxes. TS06L is a versatile wax that works in
all snow conditions, but performs at its best when
the humidity is high.



TS07L-12 50ml/1.7 US fl.oz. 1 pcs.

TS7 LIQUID VIOLET
-2°C to -8°C (28°F to 18°F)
A liquid racing wax with spray-on applicator, that
can be used alone or as a base for topcoats.

TS7L performs at it's best when typical winter
conditions are below the freezing point. Can
handle various of snow conditions and are not
humidity sensitive. A safe choice that rarely
underperform within its core area of use.



TS08L-12 50ml/1.7 US fl.oz. 1 pcs.

TS8 LIQUID RED
-4°C to +4°C (25°F to 39°F)
A liquid racing wax with spray-on applicator, that
can be used alone or as a base for topcoats.

TS8L is an extremely versatile wax on both sides
of the freezing point with exceptional feedback
from racing. It performs in older snow below
freezing, new falling snow above and everything
between. Basically a must have in conditions you
will meet often.



TS10L-12 50ml/1.7 US fl.oz. 1 pcs.

TS10 LIQUID YELLOW
0°C to +10°C (32°F to 50°F)
A liquid racing wax with spray-on applicator, that
can be used alone or as a base for topcoats.

TS10L is developed for skiing when the snow is
very wet and transformed. Ideal for spring skiing
when the dirt content typically is high, as it collect
less pollution from the snow than comparable
paraffin waxes. A great choice in warm weather
that never underperforms.

RECOMMENDED BRUSHES



T0018F-2
A fine Roto-fleece for polishing.



T01900 Oval Fine Red Nylon Brush or
T0190B Rectangular Fine Red Nylon Brush



T17W Rotobrush nylon, 100mm

Statement from our Racing service

Even before the 2022/23
season, we proudly
adopted a 100% fluoro-
free approach. Our TS
range has not only held
its own against traditional
fluoro products but
has thrived for several
seasons, becoming a
trusted choice in World
Cup events, Olympics, and
World Championships.
While their environmental
benefits are commendable,
the stellar performance
truly captivates our racing
community.

As the skiing world
navigates new regulations
from FIS and IBU, we
confidently lead the way.
The feedback? Teams
unanimously concur: the
Swix TS line excels in all
snow conditions.

Introducing the Top
Speed Turbo (TST): a
racing wax specifically
crafted for roto-wool
application. It's not just
the marked efficiency
in cold terrains but the
distinct "feel" it imparts
to skis, particularly during
skating, that sets it apart.

Meanwhile, our TS Liquids
(TSL) have proven their
mettle as a foundational
base and a stellar finish.
And for those seeking the
extra, the TS Powders
(TSP) stand out as a
standalone or paired with
a top finish.

See you in the tracks.

All the best,

Morten Sætha,
Swix Racing Service



Mihhail Lukertsenko
SwixWorld Cup Wax Technician

Morten Sætha
SwixWorld Cup Wax Technician

PRO
HIGH SPEED
HS

The HS series are great gliders for training and competition with very good glide properties.

The speed of the iron should be approx. 8-10 sec. on a skating ski. The wax can be re-heated after cooling to room temperature (10 min.) for better durability. Scraping after approx. one minute.

Important to have a good iron to get an efficient melting of the wax.

These products will over time get a new design. See and read more about this on page 6-11.

PRO
HIGH SPEED LIQUID
HS

Great liquid gliders that are very durable.

Quick and easy to apply. Developed together with our World Cup Racing Service Team, with impressive test results.

Recommended for ambitious citizen racers, dedicated enthusiasts and recreational skiers.



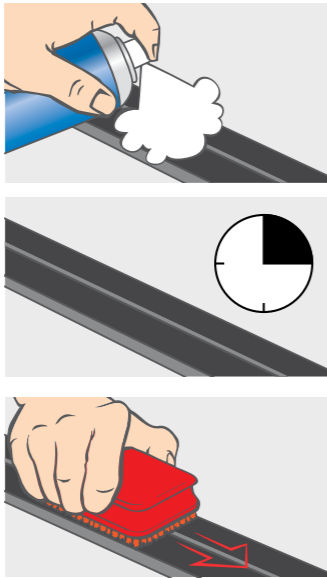
HS05-6 60 g/2.1 oz. 10 pcs.
HS05-18 180 g./6.3 oz. 10 pcs.
HS05-90 900 g./31.5 oz. 1 pcs.

HS5 TURQUOISE
-10°C to -18°C (14°F to 0°F)

HS5 is the hardest wax in the HS line, and is a great choice in cold conditions, due to its great durability and dry friction properties. It's a great choice both for alpine and cross country. Despite being a wax for cold conditions, the melting point makes it easier to apply than many competitors in this area, without sacrificing the great gliding properties. For fresh, old or artificial snow.

HS5 can be used as a race wax alone or as a base for top coats.

Recommended iron temp: 160°C (320°F).



To obtain the best performance it's important to allow the wax film to dry entirely. Apply the product in temperatures above 10°C (50°F) and wait 15 minutes for the film to dry before polishing with a blue nylon brush.

ADD-ON PRODUCT



Rectangular Fine Red Nylon Brush (T0190B) or Oval Fine Red Nylon Brush (T01900).



HS06-6 60 g/2.1 oz. 10 pcs.
HS06-18 180 g./6.3 oz. 10 pcs.
HS06-90 900 g./31.5 oz. 1 pcs.

HS6 BLUE
-6°C to -12°C (21°F to 10°F)

HS6 is very versatile. Its area of use stretches from underlayer for powder to racing wax and base prep wax for cold skis. HS6 has a good durability and offers great performance on natural and artificial snow.

HS6 can be used as a race wax alone or as a base for top coats.

Recommended iron temp: 155°C (311°F).



HS06L-125 125 ml/4.2 US fl. oz. 1 pcs.

HS6 LIQUID BLUE
-4°C to -12°C (25°F to 10°F)
A liquid spray-on training and racing wax that can be used as a race wax alone or as a base for top coats.

HS6L is especially developed for cold conditions, down to -12°C (10°F). Below this point liquids are normally outperformed by traditional paraffin waxes. HS6L is a versatile wax that works in all snow conditions, but performs at its best when the humidity is high.



HS07-6 60 g/2.1 oz. 10 pcs.
HS07-18 180 g./6.3 oz. 10 pcs.
HS07-90 900 g./31.5 oz. 1 pcs.

HS7 VIOLET
-2°C to -8°C (28°F to 18°F)

HS7 performs great in normal winter conditions below the freezing point. Its hardness makes it convenient to work with and easy to get a good end-result. Can be used as a racing wax at low air humidity, but will also serve the purpose as a brilliant training wax.

HS7 can be used as a race wax alone or as a base for top coats.

Recommended iron temp: 150°C (302°F).



HS07L-125 125 ml/4.2 US fl. oz. 1 pcs.

HS7 LIQUID VIOLET
-2°C to -8°C (28°F to 18°F)
A liquid spray-on training and racing wax that can be used as a race wax alone or as a base for top coats.

HS7L performs at its best when typical winter conditions below the freezing point. Can handle various snow conditions and is not humidity sensitive. A safe choice that rarely underperform within its core area of use.



HS08-6 60 g/2.1 oz. 10 pcs.
HS08-18 180 g./6.3 oz. 10 pcs.
HS08-90 900 g./31.5 oz. 1 pcs.

HS8 RED
-4°C to +4°C (25°F to 39°F)

HS8 is a great wax for both base-prep and training. It can also be used as a race wax, preferably used with a top coat. Easy to melt and very convenient to work with.

HS8 can be used as a race wax alone or as a base for top coats.

Recommended iron temp: 150°C (302°F).



HS08L-125 125 ml/4.2 US fl. oz. 1 pcs.

HS8 LIQUID RED
-4°C to +4°C (25°F to 39°F)
A liquid spray-on training and racing wax that can be used as a race wax alone or as a base for top coats.

HS8L is an extremely versatile wax on both sides of the freezing point with exceptional feedback from racing. It performs in older snow below freezing, new falling snow above freezing and everything between. Basically a must have in conditions you will meet often.



HS10-6 60 g/2.1 oz. 10 pcs.
HS10-18 180 g./6.3 oz. 10 pcs.
HS10-90 900 g./31.5 oz. 1 pcs.

HS10 YELLOW
0°C to +10°C (32°F to 50°F)

HS10 is a great base prep wax, but also a great training wax. Ideal in warm conditions, typically during spring skiing.

HS10 can also be used as a race wax, preferably used with a top coats.

Recommended iron temp: 150°C (302°F).



HS10L-125 125 ml/4.2 US fl. oz. 1 pcs.

HS10 LIQUID YELLOW
+2°C to +10°C (36°F to 50°F)
A liquid spray-on training and racing wax that can be used as a race wax alone or as a base for top coats.

HS10L is a wax for very wet conditions when the snow has turned transformed. Ideal for spring skiing when the dirt content typically is high, as HS10L collect less pollution from the snow than comparable paraffin waxes. A great choice in warm weather that never underperforms.

PRO
PERFORMANCE SPEED

PS

The PS series are great gliders for training and competition with good glide properties.

The speed of the iron should be approx. 8-10 sec. on a skating ski. The wax can be re-heated after cooling to room temperature (10 min.) for better durability. Scraping after approx. one minute.

Important to have a good iron to get an efficient melting of the wax.

These products will over time get a new design. See and read more about this on page 6-11.

PRO
PERFORMANCE SPEED

PSL

Our PS Liquid is a new easy to use glide wax for recreational skiing.

These liquid gliders doesn't require using waxing iron or any type of heat.

The 80 ml bottle comes with sponge applicator for easy application on cross country skis.

The 250 ml bottle has a wide opening for easy application on alpine skis.



PS05-6 60 g/2.1 oz. 10 pcs.
PS05-18 180 g./6.3 oz. 10 pcs.
PS05-90 900 g./31.5 oz. 1 pcs.

PS5 TURQUOISE
-10°C to -18°C (14°F to 0°F)

PS5 is the hardest wax in the line, and is a great choice in cold conditions, due to its great durability and dry friction properties. It's a great choice both for alpine and cross country. Despite being a wax for cold conditions, the melting point makes it easier to apply than many competitors in this area, without sacrificing the great glide properties. For fresh, old or artificial snow.

Recommended iron temp: 150°C (302°F).



PS06-6 60 g/2.1 oz. 10 pcs.
PS06-18 180 g./6.3 oz. 10 pcs.
PS06-90 900 g./31.5 oz. 1 pcs.

PS6 BLUE
-6°C to -12°C (21°F to 10°F)

PS6 is very versatile. Its area of use stretches from base for powder to racing wax and base prep wax for cold skis. PS6 has a good durability and offers great performance on natural and artificial snow.

Recommended iron temp: 145°C (293°F).



PS07-6 60 g/2.1 oz. 10 pcs.
PS07-18 180 g./6.3 oz. 10 pcs.
PS07-90 900 g./31.5 oz. 1 pcs.

PS7 VIOLET
-2°C to -8°C (28°F to 18°F)

PS7 is a wax that performs great in normal winter conditions below the freezing point. Its hardness makes it convenient to work with and easy to get a good end-result. PS7 is an economic training and racing wax as well as an all round base prep wax.

Recommended iron temp: 140°C (284°F).



PS08-6 60 g/2.1 oz. 10 pcs.
PS08-18 180 g./6.3 oz. 10 pcs.
PS08-90 900 g./31.5 oz. 1 pcs.

PS8 RED
-4°C to +4°C (25°F to 39°F)

PS8 is an economic training and racing wax as well as base prep wax for warm skis. Easy to melt and very convenient to work with.

Recommended iron temp: 130°C (266°F).



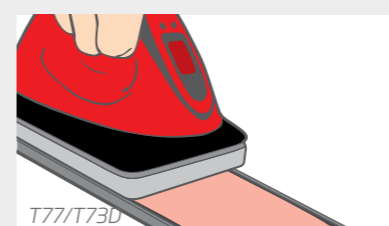
PS10-6 60 g/2.1 oz. 10 pcs.
PS10-18 180 g./6.3 oz. 10 pcs.
PS10-90 900 g./31.5 oz. 1 pcs.

PS10 YELLOW
0°C to +10°C (32°F to 50°F)

PS10 is an economic training and racing wax as well as base prep wax for warm skis. Easy to melt and very convenient to work with.

Recommended iron temp: 120°C (248°F).

APPLICATION



PSP-3 30 g/1.06 oz. 10 pcs.

PS POLAR POWDER
-14°C/-32°C (7°F to -26°F).

PSP is a special powder wax to add to other waxes to increase their durability, and to protect the base from ice abrasion.

For especially abrasive snow, such as new artificial snow, apply the wax of choice and then iron. While the wax is still in liquid form, or at least still warm, sprinkle the PSP powder over the wax. Even a generous amount will not effect glide. Then iron the powder into the wax layer. Allow cooling, then scrape and brush away the excess.

Recommended iron temp: 150°C (302°F).



PSP-6 60 g/2.1 oz. 10 pcs.
PSP-18 180 g./6.3 oz. 10 pcs.

PS POLAR
-14°C/-32°C (7°F to -26°F).

PS Polar is a wax for extreme cold conditions, which can perfectly be used alone as a race wax when the air humidity is low. It performs very well on artificial snow and has a great durability

The speed of the iron should be approx. 8-10 sec. on a skating or alpine ski. The wax can be re-heated after cooling to room temperature (10 min.) for better durability. Scraping after approx. one minute. It's important to have a good iron to get an efficient melting of the wax. In the warmer part of the temperature range, and when high air humidity, a powder or other top coat product will increase the performance.

Recommended iron temp: 155°C (311°F).

BP

Special base glide waxes for a racing and performance oriented level.

Base prep waxes should be used as prep wax before applying wax of the day.

These products will over time get a new design. See and read more about this on page 6-11.

24

SWIX HARDGOODS FW 24/25



BP077-18 180 g./6.3 oz. 10 pcs.
BP077-900 900 g./31.5 oz. 1 pcs.

BASE PREP COLD

A harder Baseprep for new DH, GS and SL skis used for all conditions. Can also be used for glacier training. The wax is easy to work with and gives the ski bases a nice looking finish.



BP088-180 180 g./6.3 oz. 10 pcs.
BP088-900 900 g./31.5 oz. 1 pcs.

BASE PREP

Normal. For normal winter conditions, 0°C to -10°C (32°F to 14°F). The All Round Base Prep wax for most skis/boards. Used on new skis and as travel wax.



BP099-18 180 g./6.3 oz. 10 pcs.
BP099-900 900 g./31.5 oz. 1 pcs.

BASE PREP WARM

Soft wax with low melting point. Recommended as the first wax on all new skis to make the base accustomed to hot irons.

BP99 is also recommended for skis or boards in the "Hot Box". The temperature in the Hot Box should never be higher than 55°C/130°F. Higher temps than 55°C in the hot box can cause delamination of the base.



BPL-500 500 ml/16.9 US fl. oz. 1 pcs.
BPL-80 80 ml/2.7 US fl. oz. 10 pcs.

BASE PROTECTION LIQUID

Liquid transportation wax. Leaves a thin layer of wax when the solvent evaporates. 80 ml. bottle with sponge applicator for easy application. 500 ml. bottle to be used as a refill station for BPL-80.

SWIX HARDGOODS FW 24/25

25



Marathon

We have developed Marathon to keep the excellent glide over longer distances. These waxes have for several years been the preferred wax for long-distance races like Birkebeinerrennet, Vasaloppet, and Marcialonga. They perform well even when the temperatures and snow vary throughout the race course. Marathon is also well suited for long days in the alpine resorts and extended backcountry ski trips.

The unique wax

Hard and extra durable glide waxes.

Great test results!

- Easy application with roto- wool
- No temperature intervals
- Snow type and conditions decides



Newer and clean snow



Dirty contaminated snow



Great for cold application with roto-wool

PRO Marathon Glide Wax

**DHFF-4
DHP-4**



Marathon	40 g/1.4 oz.	1 pcs.
Marathon Powder	40g/1.4 oz.	1 pcs.

A hard and extra durable glide wax for long distance racing. Developed especially for longer distances in newer and clean snow. Great in warmer conditions, but often competitive also in colder weather. The speed of the iron should be approx. 8-10 sec. on a skating ski. The wax can be re-heated after cooling to room temperature (10 min) for better durability. Scraping after approx. one minute. Important to have a good iron to get an efficient melting of the wax.

Marathon waxes can be used as a race wax alone or as a base for top coats.

Recommended iron temp: 155°C (311°F).

NEW

**DHB-23-4
DHPB-23-4**



Marathon Black	40 g/1.4 oz.	1 pcs.
Marathon Black Powder	40g/1.4 oz.	1 pcs.

A hard and extra durable glide wax with additive for long distance racing. Developed especially for wet dirty contaminated snow. The additive is reducing friction against dirt particles. Great in warmer conditions, but often competitive also in colder weather. The speed of the iron should be approx. 8-10 sec. on a skating ski. The wax can be re-heated after cooling to room temperature (10 min) for better durability. Scraping after approx. one minute. Important to have a good iron to get an efficient melting of the wax.

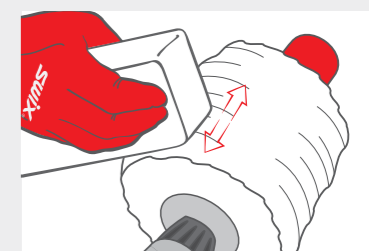
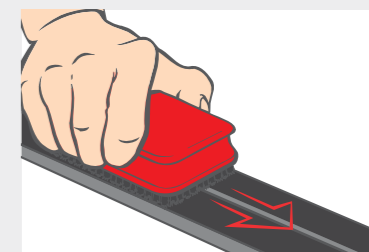
Marathon waxes can be used as a race wax alone or as a base for top coats. NB! For FW24/25 Marathon Black has a new and improved recipe.

Recommended iron temp: 155°C (311°F).

Roto wool application

A new and revolutionary easy way to apply TS Turbo and other hard glide waxes. Wool application has been used a lot for racing in the last seasons. It gives a very good feeling on the skis. It is also a very efficient way to apply wax on the skis. For maximum performance, we highly recommend using a drill machine with a minimum rotation speed of 1800 rpm. On pre-waxed bases we recommend applying TS Turbo or Marathon as a top coating, using a roto wool for the best performance. No ironing, and no polish brushing needed.

- 1: Clean and refresh the base structure lightly with a fine steel brush. We recommend T0191B since it cleans deep into the ski base structure.
- 2: Apply the Marathon glider to the roto wool by pressing the wax block against half the width of the roto wool while running the drill at a low speed.
- 3: Use the waxed side of the roto wool on the ski with medium pressure and medium drill speed. Start with the back of the ski, and continue with the front.
- 4: Finish off by polishing the whole ski with the clean side of the roto wool. Use very light pressure and maximum drill speed.



T18W Roto brush merino wool, 100 mm



BIOG4-6 Bio-G4 Performance Wax, 60g, 10pcs.
BIOG4-18 Bio-G4 Performance Wax, 180g,, 10pcs.
BIOG4-900 Bio-G4 Performance Wax, 900g, 1pcs.

-20°C to -10°C

BIOG4 is a hard wax that covers cold temperatures from -20°C to -10°C

BIOB6-6: Bio-B6 Performance Wax, 60g, 10pcs.
BIOB6-18: Bio-B6 Performance Wax, 180g, 10 pcs.
BIOB6-900:Bio-B6 Performance Wax, 900g, 1 pcs.

-12°C to +2°C

BIOB6 covers the typical winter temperatures from -12°C to +2°C.

BIOR8-6 Bio-R8 Performance Wax, 60g, 10pcs.
BIOR8-18 Bio-R8 Performance Wax, 180g, 10 pcs.
BIOR8-900Bio-R8 Performance Wax, 900g, 1 pcs.

-2°C to +10°C.

BIOR8 covers warm temperatures from -2°C to +10°C.

Produced by Swix in Lillehammer

Bio

100% biodegradable performance ski wax in a 100% recycled package. It comes in three temperature ranges and sizes depending on when you alpine ski and how often you will wax your skis.



Perfectly Prepared to stay
Fluoro Free

Introducing the Swix 100N Ski Wax: Your Natural Performance Solution

Elevate your skiing experience with the revolutionary Swix 100N – a cutting-edge formula meticulously crafted from 100% natural ingredients. Comprising a harmonious blend of ethically and sustainably sourced carnauba wax, sunflower seed wax, beeswax, and juniper oil, this creation embodies our commitment to both performance and environmental responsibility.

Unlock the Power of Nature

Each ingredient in Swix 100N Ski Wax is thoughtfully selected, ensuring a ski wax that not only enhances your glide but also preserves the planet we cherish. We've taken an extra step by infusing a touch of juniper oil, handpicked and distilled in the breathtaking landscapes of Alvdal, Norway. This natural antiseptic oil brings a fresh scent while enriching the wax with superior rheological properties.

Peak Performance, Every Descent

Experience the alpine world like never before with the Swix 100N advantage. Our expertly balanced combination of natural waxes guarantees exceptional performance across all snow conditions. Whether you're carving down the slopes or embracing the backcountry, the Swix 100N Ski Wax empowers you to conquer with confidence.

Simplicity in Application

Effortless application is at your fingertips. The Swix 100N Ski Wax is designed for ease, making your pre-adventure routine smooth and hassle-free. Applying, scraping off, and brushing the wax is a breeze, allowing you more time to relish every exhilarating moment on the mountain.

A Versatile Choice

Tailored to meet the needs of alpine skiers, snowboarders, and cross-country enthusiasts alike, Swix 100N Ski Wax offers unbeatable versatility. From the meticulously groomed slopes to the untouched serenity of the backcountry, trust in Swix 100N to elevate your performance to new heights.

Join the Movement

Embrace the natural evolution of skiing performance. Choose Swix 100N Ski Wax and embark on a journey that melds excellence, sustainability, and the unspoiled beauty of our world's snowy landscapes.

Elevate your glide. Elevate your journey. Swix 100N Ski Wax – Naturally Unleashed.



100N-24-60 100N NATURAL WAX, 60G
100N-24-180 100N NATURAL WAX, 180G

100N

Glide wax for all snow types and temperatures with 100% natural components, all from responsible sources.



F4

Better skis
Better speed
Easy products for alpine skiing



F4-23-100 F4 Glidewax Liquid 100ml, 21 pcs.
F4-23-250 F4 Glidewax Liquid 250ml, 10 pcs.

F4-23-100 has a sponge foam applicator on one side of the bottle for applying wax, and a felt pad on the other side for polishing. A handy pocket-size.

F4-23-250 comes in a bottle with a wide opening for easy application on alpine skis.

Apply a thin layer over the base surface. Let it dry for approx. 2 minutes. Finish by polishing with the felt pad. Apply F4 to the steel edges when storing your skis or board after the season. This prevents the edges rusting.



F4-23-150 F4 Glidewax Aerosol 150ml, 10 pcs.

F4-23-150 has a sponge foam applicator for wax application. Apply a thin layer over the base. Let it dry for approx. 5 minutes. Finish by polishing with Fiberlene T0151 or Nylon Brush T0166B. Apply F4 to the metal edges before storing your skis or board after the season. This prevents the edges rusting.



F4-23-180 F4 Glidewax 180g, 10 pcs.
F4-23-900 F4 Glidewax 900g, 1 pcs.

F4-23-180 and F4-23-900 is intended for heat application with a waxing iron. The temperature of the waxing iron is 130°C. Scrape off excess wax with plexi scraper T0823D and finish off with combi brush T0159B.



T0149-F4 F4 Tuning Vise

F4, two-piece vise based on friction. For freeride and alpine skis. Option to work on side edges. Lightweight and compact, made of rock-solid ballistic plastic. Easy to bring while traveling.



F4-23-40 F4 Glidewax Paste 40g, 10 pcs.
F4-23-75 F4 Glidewax Paste 75ml, 20 pcs.

F4-23-40 and F4-23-75 has a foam applicator for applying wax. Apply a thin layer over the base. Let it dry for approx. 5 minutes. Finish by polishing with Fiberlene T0151 or Nylon Brush T0166B. Apply F4 to the metal edges before storing your skis or board after the season. This prevents the edges rusting.



F4-23-60 F4 Glidewax Rub-on w/cork 60g, 10 pcs.

The F4-23-60 has cork on the back-side of the box. Rub or dab the glide wax on the base. Polish the wax and the base with the cork.

Surmount

Perfectly prepared for alpine ski touring



SU-1 Surmount Alpine Ski Touring Kit, 1 pcs.

Surmount ski touring kit is equipped with essential products for a great day up in the mountains. The kit contains a liquid spray skin impregnation (SU-N20), a skin rub-on wax (SU-60), a surmount liquid glide wax (SU-100), a Pocket edger (TA3001), and a surmount ski strap (R0393). All products are packed in a small, light bag that fits perfectly in your backpack.



SU-100 Surmount Glidewax Liquid 100 ml, 10 pcs.

Surmount Glidewax has a sponge foam applicator on one side of the bottle for applying wax, and a felt pad on the other side for polishing. A handy bottle to carry in your backpack. Apply a thin layer over the base surface. Let it dry for approx. 2 minutes. Finish by polishing with the felt pad. Apply Surmount Glidewax to the steel edges when storing your skis or board after the season. This prevents the edges rusting.



SU-N20 Surmount Skin Impregnation 150 ml, 10 pcs.

Protects alpine ski touring skins from icing and improves the glide properties. The risk of icing is in particularly present around zero degrees. Apply to the skin at least 15 minutes before skiing. For optimal performance, we recommend to let the skin impregnation cure overnight.



SU-60 Surmount Skin Wax Rub-on 60 g, 10 pcs.

Surmount Skin Rub-on Wax is an easy to use wax to improve the performance of your climbing skins. Developed to enhance skin glide in soft snow conditions, and to reduce the uptake of dirt from the snow. Rub the wax well into the skins in a two-directional motion. After application the skins are ready to go. For very wet conditions we recommend to treat the skins with Surmount Skin Impregnation before applying the Surmount Skin Rub-on Wax.



R0393 Surmount Ski Touring Strap, 20 pcs.

Super tough and flexible strap for all purposes. Perfect for securing your skis to your backpack as well as holding your skis together. It also works perfectly as a brake retainer while tuning the edges of your skis. The strap stays flexible even in cold temperatures. Great product to always bring in your backpack. Length 50cm.

Nordic Easy Glide



N3NC 80 ml/2.7 US fl. oz. 15 pcs.

NORDIC EASY GLIDE LIQUID
For waxless skis. With applicator.



N4C 150 ml/5 US fl. oz. 10 pcs.

NORDIC SCHUPPEN SPRAY
For waxless skis.



N5NC 10 pcs.

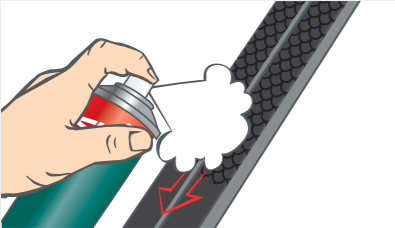
CARE KIT FOR WAXLESS SKIS.
Contents: 80 ml Easy Glide liquid, 70 ml Base Cleaner, and
Fiberlene towel.

Zero Ski Easy Waxes



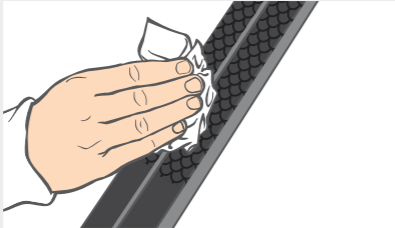
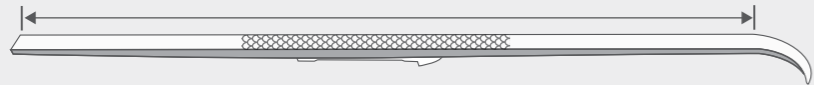
N6C 70 ml/2.4 US fl. oz. 10 pcs.

ZERO 70 ECONOMY SPRAY
To be used in the kick section of touring classical
skis with mechanical grip from factory or skis
abraded with sandpaper. Let dry for two minutes.
With upside down applicator.



1: BEFORE SKIING
Apply Easy Glide on the total length of the ski
base including the grip section. A one minute
job. Go skiing!

Easy Glide will make the glide sections perform
better and avoid icing in the grip section.



2: AFTER SKIING
Clean bases with Base Cleaner.
Wipe off with Fiberlene cleaning towel.

Maintenance
of waxless skis

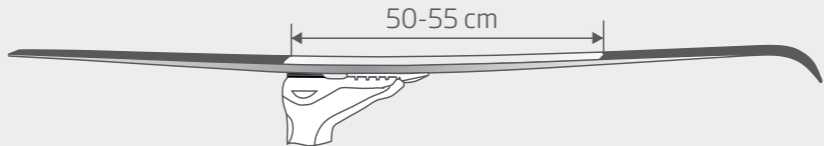
Like waxable skis, waxless skis
require maintenance. Waxless ski
bases can dry out causing the
base to oxidize and absorb dirt.
Dirty oxidized skis are slower and
harder to turn, creating more work
for the skier.
SWIX Easy Glide and Base Cleaner
will solve this problem. Use these
products to refurbish old waxless
ski bases.



2 min.

Zero Ski

Zero ski is a racing or touring ski
with a kick zone having a rough,
somewhat flexible polymer
material. The particles, respon-
sible for the grip mechanism are
distributed through the whole
base cross-section. Within a
certain range of snow conditions
this material is sufficient to give a
grip, similar to a ski wax. The best
results are obtained around 0°C.



Skin

Don't let wet skins ruin your skiing. These products protect your integrated skins from icing and getting wet and improve the glide properties.

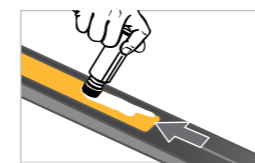
In particular, the risk of icing is present around zero when the snow changes from wet to dry. The Skin series works as an impregnation in these conditions, preventing the ice from building up. Over time, skin picks up wax leftovers, dirt, and pollution from the snow, making the skin both slower and less effective.

By using Skin Cleaner, you will help restore the properties of the skin and increase its efficiency. Skin Cleaner also provides anti-icing properties.

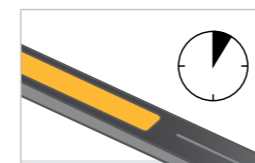


N21 80 ml/2.7 US fl. oz. 10 pcs.

SWIX SKIN BOOST
Improves the skins gliding properties. Fast and can be applied anywhere. Protects integrated skins from icing and improves glide properties. Recommended maintenance for skin skis to extend their life span and get a better ski experience. To be applied before skiing on a regular basis.



Rub gently into the skin in a tip-to-tail direction.



Wait 3 minutes before skiing.



P15N

KIT FOR SKIN SKIS
Maintenance kit for skis with integrated skins. Contains Skin Boost (N21), Skin Cleaner (N22), glide wax (N19) and Fiberlene paper for application. Everything you need to get a better ski experience.



N20 80 ml/2.7 US fl. oz. 10 pcs.

SWIX SKIN IMPREGNATION 80ml
Deep impregnation of your integrated skins. Long lasting. Improves water resistance and reduces dirt uptake. Developed to protect integrated skins from icing and to improve the glide properties. The risk of icing is in particular present around zero. To be used after cleaning the skins. Repeat after approx. 10 ski trips. Does not include Fiberlene.

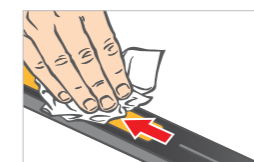


N22 70 ml/2.37 US fl. oz. 10 pcs.

SWIX SKIN CLEANER
Removes dirt and wax residues picked up from the snow. Cleans integrated skins in a gentle way without affecting the skin glue. Restores the properties of the skin and increases its efficiency. To be used after skiing. Includes Fiberlene.



Spray Skin Cleaner on Fiberlene paper.



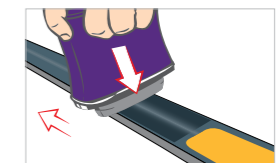
Clean the skin in a tip-to-tail direction.

These products will over time get a new design. See and read more about this on page 6-11.

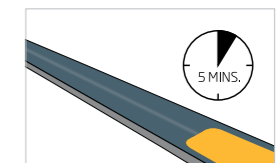


N19 100 ml/3.38 US fl. oz. 10 pcs.

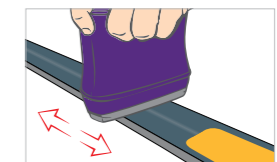
GLIDE WAX FOR SKIN SKIS
SWIX glide wax for skin skis is especially developed for skis with integrated skins, and is developed purely for the glide section of the ski. It is an all temperature product offering great gliding properties no matter what the weather conditions are. The practical foam applicator ensures a great product distribution, and the felt polisher at the bottle bottom ensures excellent product durability.



Rub gently into the skin.



Wait 5 minutes before skiing.



The art of kick waxing

Applying kick waxes can be easy but, at the same time, challenging. Even the most experienced skier needs clarification before a race. Nerves are brittle, and wax tips come from all over.

In many situations, ski waxing means compromising. The final goal is a superb kick and excellent glide. However, the conditions are often variable, making this goal difficult to achieve. The most important is finding the best combination of kick and glide to give you the best overall performance. Don't wax too slippery, and don't wax too aggressively. You know, the margins.



Based upon years of field experience by our World Cup Racing service team, we will give you a good foundation for making waxing decisions in stressful and difficult situations. Here are some tips:

- Remember, practice makes perfect. The more you test and experiment during training, the better you can wax for competitions.
- Check the length of your kick wax zone. A retail store specializing in cross-country skiing can help you get this right.
- Are you waxing for a competition? Only experiment with products or wax combinations that you have previously used.
- Do your skis perform poorly? Rake the additional 5 minutes to stop and re-wax. Continuing on skis that don't give you the best experience makes no sense.
- Read our waxing tips at [Swixsport.com](https://www.swixsport.com). We have test reports for numerous conditions open for everyone to read. Here, you can find inspiration that will help you get the best possible skis for your requirements.
- Learn about waxing. Check our Swix School videos on YouTube or our website.

We chase the perfect result. It's not always straight-forward but achievable regardless of conditions, weather, and temperature. Several factors influence the optimal ski performance, whether for training, leisurely skiing, or competition. Here are some of them:

Temperature	Check the shade's air temperature along the ski course. Surface snow temperature can help, but once it hits freezing, it stays there, making air temperature more vital.
Humidity	It matters if you're skiing in a dry, average, or humid climate. It's not about the exact percentage but the overall trend and if it's snowing.
Snow granulation	Newly fallen snow can be tricky. Its sharp crystals need waxes that resist penetration and repel water significantly as temperatures rise. Artificial snow, popular in races, has distinct waxing needs based on age and temperature.
Snow contamination	Snow can contain soluble dirt like salts, which alter its melt temperature, or insoluble dirt from atmospheric particles and wax residues. Both change the snow's mechanics, affecting how skis glide on it.
Artificial snow	Artificial snow particals starts as water droplets freezing from the outside, leading to different snow grain structures, densities, and contact areas. This is different from natural snow.
Snow friction	Low friction on snow and ice is usually due to a water film created by heat from the friction. This film thickens when you ski faster or in warmer conditions, changing how your skis glide on the snow. The challenge is optimizing waxing for these ever-changing conditions.

VP-VG

The VP waxes are made for top racers and serious skiers, but can be used by recreational skiers who want that little extra, while the VG binders are essential to keep you going even on the furthers distances.

VG Base Binders

These products will over time get a new design. See and read more about this on page 6-11.

Base binders are designed to hold the hard kick wax on the base when the snow is coarse and abrasive.



- New fallen snow
+1°C to -20°C (30°F to -4°F).
- Transformed fine grained snow
+1°C to -20°C (30°F to -4°F).
- Old snow
+1°C to -20°C (30°F to -4°F).

VG030 43 g/1.5 oz.10 pcs.

BLUE BASE WAX
To be used as first layer for all hard kick waxes in new and fine grained snow. Easy to apply: Rub on and iron in with a waxing iron. Cork smooth.



- Transformed fine grained snow
-1°C to -22°C (30°F to -7°F).
- Old snow
-1°C to -22°C (30°F to -7°F).

VG035 43 g/1.5 oz. 10 pcs.

GREEN BASE BINDER
A flexible and practical Basewax for the VP and V-waxes for colder conditions than -1°C (30°F). To be used when the snow has been transformed (granular) and the wear on the wax is high. Rub on and iron in with a waxing iron. Cork smooth.



- Transformed fine grained snow
-1°C to -22°C (30°F to -7°F).
- Old snow
-1°C to -22°C (30°F to -7°F).

VG535C 70 ml/2.4 US fl. oz. 10 pcs.

BASE BINDER SPRAY
A base binder spray for fine grained and transformed snow. It is applied by holding the bottle upside down and moved slowly along the skis kick-zone on both sides of the groove. The distance between the base and nozzle should be approx. 5 cm. Just apply a thin layer, wait a few minutes and add a few layer of kick wax for the conditions. You will then have a much more durable coating than with just the kick wax. Very convenient for training and when you don't have an iron available.

VP-Line Hard Kick Waxes

The VP waxes are made for top racing, but have also proved interesting for Recreational and Sport skiers because of excellent properties. The wax contains a new additive designed to impart maximum lubricity. This improves the stick-slip properties of the wax and gives an excellent feeling.

Each VP wax has two specified temperature ranges. One for falling and new fallen snow, characterized by sharp snow crystals with relatively strong penetration capacity. The other range is for older snow, when the crystals are rounded off and have less penetration power.

The VP line covers all temperatures from -10°C to +3°C.



VP30 43 g/1.5 oz. Min. 10.

Light blue kick wax designed for dry and cold to extremely cold conditions.

- New and new fallen fine-grained snow -8°C to -16°C (18°F to 3°F)
- Old/partly transformed snow -12°C to -20°C (10°F to -4°F)



VP40 43 g/1.5 oz. Min. 10.

Blue kick wax designed for dry and cold winter conditions. A safe choice for normal midwinter inland conditions.

- New and new fallen fine-grained snow -4°C to -10°C (25°F to 14°F)
- Old/partly transformed snow -5°C to -14°C (23°F to 7°F)



VP45 43 g/1.5 oz. Min. 10.

Purple-blue kick wax designed for normal winter conditions well below the freezing point. An obvious "next step" if VP40 does not provide a safe kick.

- New and new fallen fine-grained snow -1°C to -5°C (30°F to 23°F)
- Old/partly transformed snow -3°C to -8°C (27°F to 18°F)



VP50 43 g/1.5 oz. Min. 10.

Purple kick wax designed for conditions a few degrees below the freezing point. Provides perfect kick until you experience moderate shiny tracks.

- New and new fallen fine-grained snow 0°C to -3°C (32°F to 27°F)
- Old/partly transformed snow -1°C to -6°C (30°F to 21°F)



VP55 43 g/1.5 oz. Min. 10.

Dark purple kick wax designed for moist, and new or new fallen snow around zero. Can also be used on older snow just below the freezing point without sacrificing glide.

- New fallen and finegrained snow 1°C to -2°C (34°F to 28°F)
- Old/partly transformed snow 0°C to -5°C (32°F to 23°F)



VP60 43 g/1.5 oz. Min. 10.

Purple-red kick wax working very well in moist, new snow and shiny tracks. Will also work on older, slightly transformed snow some degrees below the freezing point. If tricky conditions around zero, VP65 is recommended.

- New fallen and finegrained snow 2°C to -1°C (36°F to 30°F)
- Old/partly transformed snow -1°C to -4°C (34°F to 25°F)



VP65 43 g/1.5 oz. Min. 10.

Red/black kick wax with extraordinary properties when tricky conditions around the freezing point. Also brilliant on the cold side when high humidity and older/transformed snow. The black additive speaks for versatility and great anti-icing properties. VP65 works best on top of a couple of layers of a slightly harder wax. It also works great as a cover on top of klusters.

- New fallen and finegrained snow 0°C to 2°C (32°F to 36°F)
- Old/partly transformed snow 0°C to -4°C (32°F to 25°F)



VP70 43 g/1.5 oz. Min. 10.

Yellow kluster-wax designed for moist and beginning wet, new snow. Can also be used in moderate transformed snow until just below the freezing point. If you experience very wet, new snow or coarse transformed snow kluster is recommended.

- New fallen and finegrained snow 0°C to 3°C (32°F to 38°F)
- Old/partly transformed snow 2°C to -1°C (36°F to 30°F)

“The hook”

The lid of all SWIX hard kick waxes is equipped with a hook which makes it easier to tear the boxes.



V-Line Hard Kick Waxes

Easy to use with two temperature intervals: NEW and OLD snow. Old, transformed snow is snow older than one day.

The V-Line of hardwaxes is the traditional line of hard kick-waxes, made for racing and recreational skiing. Although they do not have any fluorine

additives, their quality is very high due to fully refined petroleum waxes, synthetic rubbers and pharmaceutical quality oils. The V-waxes, in certain the cold-snow waxes are frequently used in top racing, alone or in combination with VR-waxes.

TIP: In old snow you always wax softer!



V0005 43 g/1.5 oz. Min. 10.

V05 POLAR
As the name indicates, this is hardwax made for the coldest conditions. Frequently used in the polar regions of Europe and North America.



V0020 43 g/1.5 oz. Min. 10.

V20 GREEN
The well known cold snow wax, used for more than fifty years, has been modernized several times with new components.



V0030 43 g/1.5 oz. Min. 10.

V30 BLUE
Another truly classic SWIX wax. To be used on moderate cold snow when skiing is at its best.



V0040 43 g/1.5 oz. Min. 10.

V40 BLUE EXTRA
The most popular V-wax. A very flexible and versatile wax covering a large temperature- range on the cold side of freezing. To be utilized close to 0°C, demands relatively new snow and low air humidity (below 45-50%).



V0045 43 g/1.5 oz. Min. 10.

V45 VIOLET SPECIAL
Also a very frequently used wax, both in racing and touring. When Blue Extra becomes somewhat slippery, a thin layer of Violet Special probably is the right wax.



V0050 43 g/1.5 oz. Min. 10.

V50 VIOLET
For many years a secret weapon in the wax-box of World Cup Servicemen. To be used when the snow is in a stage going from cold to wet, around freezing (32°F).



V0055 43 g/1.5 oz. Min. 10.

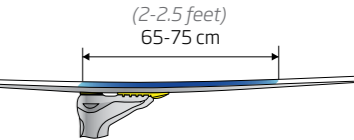
V55 RED SPECIAL
For moist new snow up to +1°C (34°F) and down to -2°C (28°F) in older more transformed granular snow.



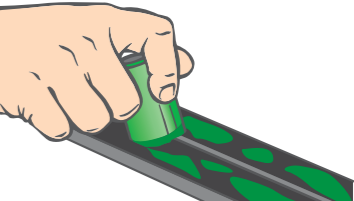
V0060 43 g/1.5 oz. Min. 10.

V60 RED/SILVER
For wet new snow up +3°C (38°F) and down to -1°C (30°F) in older more transformed granular snow. Apply thicker the warmer it is to secure grip.

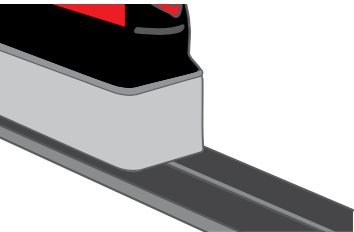
KICK ZONE FOR HARD WAXES - TOURING:



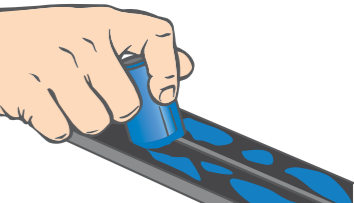
APPLICATION OF HARDWAXES
After finishing all brushing on the glide zones, sand the grip zone area with #120 grit sandpaper (SWIX T0011SP). This will make the difference for a long-lasting wax application.



1:
In cold conditions, the application normally starts by using VG30 or V40. More coarse grained snow normally requires a base binder as the first layer: VG35.



2:
For extra durability: Iron the first layer of wax into the base. This process will increase contact between base and wax. Temperature setting of the iron is approx. 100°C.



3:
Select and apply the actual kick wax of the day. Preferably 4-8 thin, even layers. When 0°C (32°F) two layers are sufficient. Cork each layer.

V

The essential kick wax for every cross-country skiing enthusiast. The V-series is a classic in skiing. Designed for both competitive and recreational use, it remains a favored choice even at the World Cup level.

NERO Klusters



KN33
55 g/1.9 oz. 10 pcs.

NERO
+1°C to -7°C (34°F to 19°F).
Klister for competition and training.



KN44
55 g/1.9 oz. 10 pcs.

NERO
-3°C to +5°C (27°F to 41°F).
Klister for competition and training.

Revolutionary klusters with a black ingredient that has shown an impressive performance. The key properties are enhanced in all aspects of the products

VERSATILE
It can handle changing snow conditions very well and it has great anti-icing properties.



EXCELLENT DIRT MANAGEMENT
It collects significantly less dirt from the snow than traditional klusters.



NO FLOATING KLISTER
It is durable and stays better within the kick-zone than other klusters.



GREAT KICK OVER TIME: It provides a secure kick over longer time than traditional klusters, due to its special characteristics.



KN

Elite klusters
for demanding conditions



KX-KB

The KX line presents a comprehensive range of klister waxes, formulated logically from hard to soft, tailored for conditions ranging from cold corn snow to extreme wet corn snow.

KB is the essential base klister spray.

KX Klister Line

This is a complete klister line based upon formulas that has a logical build up going from hard to soft, from cold corn snow to extreme wet corn snow. The higher the number, the softer the wax.

The KX line is designed for top level competitions as well as recreational skiing.

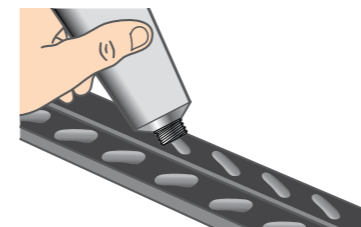
- Better kick and glide!
- More fun - less mess.
- New packaging.
- Smaller opening on tubes for better control when applying.
- Includes scraper.

APPLICATION OF KLISTER

Sand the kick zone with #100/120 grit paper.



1 | Apply the base klister very thin, just covering the sandpapered area.



2 | Select and apply the klister of the day. One layer normally is enough. The product is applied in a "fish-bone"-like pattern, or as a thin string on each side of the groove. Use your fingers, the T0087 scraper or the KP10 klister brush to even out the klister.



KP10

KLISTER BRUSH, 2 PACK
Package includes two klister brushes for evening out klisters on the ski base. Gives the perfect end result. Red brush for KX65 and KX75 klisters, and black brush for Universal, and KX20 to KX45 klisters.



Frozen corn snow

Wet corn snow

KX20

55 g/1.9 oz. 10 pcs.
BASE KLISTER. Green.

Base klister for cold and warm conditions. To be used as first layer for other klisters. Always to be applied thin with an iron or heat gun. High wear resistance and adhesion.



Transformed moist fine

Moist fine grained snow

Frozen corn snow

KX35N

55 g/1.9 oz. 10 pcs.
BLUE EXTRA KLISTER
0°C to -8°C (32°F to 18°F).

Versatile klister, more tolerant to colder and fine grained snow than the earlier version (KX35). Hard and durable. As a top layer klister it performs best on fine grained snow from around the freezing point and colder. Also great as a middle layer klister on top of KX20 or KB20, covered with kickwax, or as a top layer universal klister.



Moist fine grained snow

Frozen corn snow

KX40S

55 g/1.9 oz. 10 pcs.
VIOLET SILVER KLISTER.
+2°C to -4°C (36°F to 25°F).

Developed for transformed and fine grained snow. Very good when warmer than 0°C and relatively fine grained snow. The klister that goes the farthest into dry snow without icing!



Very wet corn snow

KX75

55 g/1.9 oz. 10 pcs.
RED EXTRA WET KLISTER
+2°C to +15°C (36°F to 59°F).

Wet snow klister. Used when the snow has a high water content such as slush, and the air temperature is well above freezing. Late spring klister.



Frozen corn snow

KX30

55 g/1.9 oz. 10 pcs.
BLUE KLISTER
-4°C to -12°C (25°F to 10°F).

For frozen, icy tracks and cold conditions. Can be used as base klister on wet snow.



Frozen corn snow

Wet corn snow

KX45N

55 g/1.9 oz. 10 pcs.
VIOLET SPECIAL KLISTER
+1°C to -4°C (34°F to 25°F).

Particularly suitable for coarse-grained snow when the air temperature goes from minus to plus. Also used as a middle layer on top of KX20 or KB20, before wet-snow klister is applied as a top layer.



Wet corn snow

KX65

55 g/1.9 oz. 10 pcs.
RED KLISTER
+1°C to +5°C (34°F to 41°F).

For wet and moist coarse corn snow.



Transformed moist fine grained snow

Moist fine grained snow

Frozen corn snow

KX55

55g/11.9 oz.
VIOLET EXTRA KLISTER
-4c - +4

A racing klister covering a wide range of snow conditions. Compared to the popular K22 universal klister, our KX55 are working in colder temperatures and more fine-grained snow.



KB Base Binder

Unlocking the secrets of base binder


It's not just about ensuring your kick wax stays put during icy challenges or long distance races; it's about optimizing every kick you make. For the ideal waxing experience with your kick skis, always begin with a base binder. Dive deeper into our VG-VP concept to explore more of our binders.


Base binders are designed to hold the hard kick wax on the base when the snow is coarse and abrasive.



KB20C	70 ml /2,4 US fl. oz.	10 pcs.
KB20-150C	150 ml/5 US fl. oz.	10 pcs.

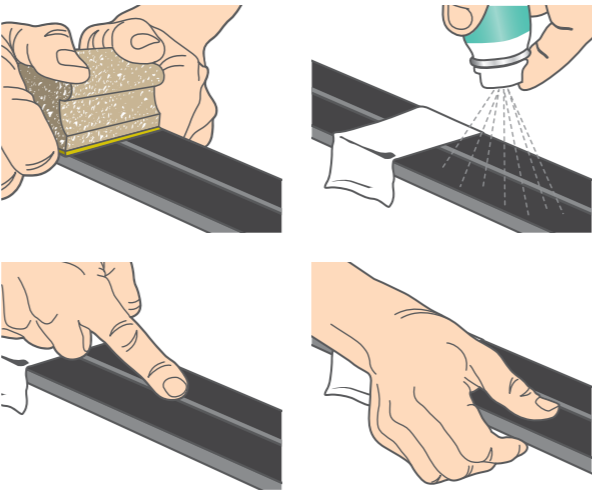
GREEN BASE KLISTER SPRAY
Makes other klisters last longer! First klister layer to be applied. To be used with regular klister on top, or aerosol Quick Klister. For Racing, Sport and Recreation. Used in World Cup.

 Frozen corn (old) snow
-15°C to +10°C (5°F to 50°F).

 Wet corn snow
-15°C to +10°C (5°F to 50°F).

These products will over time get a new design. See and read more about this on page 6-11.

Upside down spray applicator for controlled spray-on application. The Base klister is applied by holding the bottle upside down and move it slowly along the ski on both sides of the groove. Distance between the base and nozzle should be 4-5 cm.

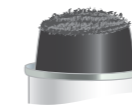




K

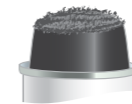
Iconic universal klisters,
trusted at the highest
level of performance.

KX Klisters Line



K65C 150 ml/5 US fl. oz. 10 pcs.

UNIVERSAL QUICK KLISTER
-5°C to +10°C (23°F to 50°F).
Quick and easy application. Ideal for applying when
you need more wax on the trail.



K70C 150 ml/5 US fl. oz. 10 pcs.

RED QUICK KLISTER
0°C to +15°C (32°F to 59°F).
For very wet granular snow.
Easy to apply as K65C.



K2255 g//1.9 oz. 10 pcs.

VM UNIVERSAL KLISTER
+10°C to -3°C (50°F to 27°F).
For coarse, granular snow changing from wet to
crust. A very popular and “flexible” klisters. Used in
racing as well as recreational skiing.



K215 55 g//1.9 oz. 10 pcs.

SILVER UNIVERSAL KLISTER
+3°C to -5°C (38°F to 23°F).
A very flexible klisters with silver, working on both
sides of freezing when conditions are changing
between coarse and transformed moist to wet
fine grained snow.

Tip: Klisters Application

For optimal klisters application, work indoors and ideally at room temperature. This ensures the klisters remains pliable and easy to handle.

Tools like a waxing table, waxing profile, waxing iron, heat gun, and the T60 Wax Machine streamline the process and enhance the result. Read more about the wax machine further down in the workbook.

Begin with applying a base klisters – KB20C serves as an outstanding binder. You can directly spray it onto the ski.



Kits

Kickstart your journey to waxing perfection.

SWIX HARDGOODS FW 24/25

Kits



P17
LIQUID GLIDE KIT
Ski waxing has never been easier. This kit contains two liquid gliders which you just spray on your skis for excellent glide.

Content: HS06L-12, HS08L-12 and T0166B



P0027 10 pcs.
WAXPACK
Content: V40, V55, K22, T10 in zip lock bag.



P0019 10 pcs.
GUNDE PACK
Content: V40, V45, V55, T10 in zip lock bag.



P0035 1 pcs.
CROSS COUNTRY WAX KIT
All you need to make classic skiing easy. Complete wax kit for the recreational classic skier.

Content: V40, V50, V60, K22, F4-60, T11, I61C, T151, T86.



P0034 1 pcs.
WAXPACK
Content: V40, V60, K22, T10, T151, I61C, T87
2 pcs. In fanny pack.



P21N
GLIDE & EDGE KIT
A basic kit of essentials for a day on the slopes. The TA3001N file guide, which comes in a handy pocket format, can sand the ski edges to either 87 or 88 degrees and gives a very good end result on the steel edges.

The Quick glide wax F4-23-100 is super easy to apply and works well at all temperatures. The polishing felt at the bottom of the bottle should be used lastly for even greater durability.



P19N
SKIN & LIQUID GLIDE KIT
A kit for skin care and liquid glide. Great ski care in no time.

Content: HS06L-12, HS08L-12, T0151, N21, N22 and T0166B

These products will over time get a new design. See and read more about this on page 6-11.

Wax Cases and Wax Kits



T440F HOT WAX KIT

Swix Hot Wax Kit is filled with all necessary equipment you need to start hot waxing your skis.

Hot waxing is the next level of taking care of your skis and snowboard and improving the performance for even more fun, whether you do cross-country skiing, alpine skiing or snowboard. The kit contains T77 Waxing iron Economy, PS6 Blue (60g), PS8 Red (60g), T824 D Plexi Scraper, T162B Bronze brush, T87 All purpose scraper and T151 Fiberlene paper. All products are perfectly fitted into a 100% recycled plastic case.



T0068 40 cm x 31 cm x 8 cm. Ea.

WAX BOX MEDIUM, empty.
Universal wax box with foam inside. For Nordic and Alpine.



T64-3

MEDIUM WAX CASE XC, empty.

Wax Cases Nordic



T64-3F

MEDIUM WAX CASE XC, FILLED

Perfect kit for the cross-country enthusiast.
Filled up with kickwax, klister and liquid glide wax for all conditions.
The box contains eight kickwaxes, four klisters, two liquid gliders, scraper, cork, basecleaner, sandpaper, fiberlene paper and brush.

Products in kit: Kick waxes: VG35, V20, V30, V40, V45, V50, V55 and V60.
Klister: KB20C, K21S, K22N and KX75. Liquid gliders: PS6L-80 and PS8L-80. Basecleaner I61C. Cork T11. All purpose scraper T87, Cork/ Nylon brush T196B. Fiberlene paper T151.



T550 37 cm x 56 cm x 15 cm. Ea.

PRACTICAL WAX BOX FOR CROSS COUNTRY!
Especially designed compartments for hard waxes, klisters, glide waxes, cleaners, brush-es, scrapers, corks, structure tools. Delivered without wax.



(Delivered without wax)



Maintain your skis with our comprehensive range of wax removers, cleaners, and care products. Our base cleaners and accessories are designed to remove hard waxes, klusters, and glide waxes effectively.

- Available in Non-ozone depleting aerosols
- Lightly scented
- Dearomatized hydrocarbons
- Available in many sizes to fit your budget
- Available in bulk
- Available in Citrus based formula
- Increased product shelf life

These products will over time get a new design. See and read more about this on page 6-11.



174N
CITRUS SOLVENT BASE
CLEANER, liquid.

500 ml/16.9 US fl. oz.10 pcs.



191C
BASE CLEANER SET,
25 pcs containing
162C and T151
Fiberlene.



T0150
FIBERLENE CLEANING TOWEL
Large roll
40 m/130 feet.



161C
BASE CLEANER,

70 ml/2.5 US fl. oz. 10 pcs.
aerosol.



125 HAND CLEANER

HAND CLEANER CREAM
75 m 100% natural product.
Very effective for removing
klister and other dirt!
Practical tube, 75 ml.

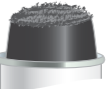


T0150B
FIBERLENE CLEANING TOWEL
X-large roll.
200 m/650 feet. 1 pcs.



164N
BASE CLEANER, liquid.

500 ml/16.9 US fl. oz. 10 pcs.



163C
150 ml/5 US fl. oz. 10 pcs.

BASE CLEANER
with Fibertex scrub
applicator for efficient
removal.



T0151
FIBERLENE CLEANING AND
IRONING TOWEL
20 m/65 feet. 15 pcs.



167N
1000 ml/33.8 US fl. oz.
10 pcs.

BASE CLEANER, liquid.



162C
150 ml/5 US fl. oz.10 pcs.
BASE CLEANER,
aerosol.



T0156P-24 NEW
Racing Polishing cloth 20m

*Illustration may vary from
actual product*

Removers, cleaners and care products

These products will over time get a new design. See and read more about this on page 6-11.



I84-70N
70 ml/2.4 US fl. oz. 18 pcs.

CLEANER FOR GLIDE WAX /
CONDITIONER FOR RACING SKIS



I84-150N
150 ml/5 US fl. oz. 10 pcs.

CLEANER FOR GLIDE WAX /
CONDITIONER FOR RACING SKIS,
liquid. Pump spray (no propellant liquid).



I94
PRO CLEANER 250ml, 1 pcs.

NEW

The new Pro Cleaner is designed to effectively remove fluoros, dirt, wax, and silicones from the ski while adding a thin and strong protective wax layer on the ski base. The Norwegian Ski Association's wax team recommended using Pro Cleaner to remove fluoros from the ski base. The image may differ from the actual bottle.

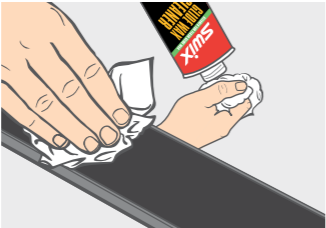


I84N
GLIDE WAX CLEANER /
CONDITIONER FOR RACING SKIS
500 ml liquid, 1 pcs.

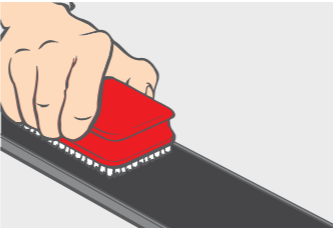
Cleaning your ski base



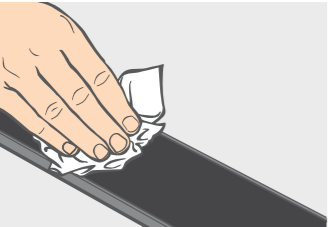
1: Brush lightly with the Steel Brush (T0179).



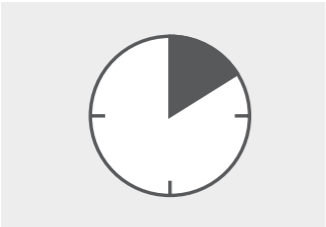
2: Moisten a piece of Fiberlene (T0150) and apply to the glide zone of the base.



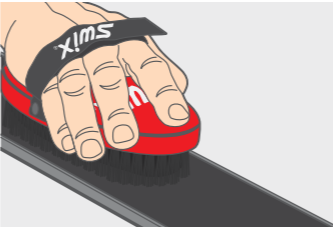
3: Rub forward and backward a few times with a Steel Brush (T191B).



4: Wipe off as much as possible with Fiberlene (T0150).



Let the ski dry for 5-10 minutes.



5: Brush firmly with the Steel Brush (T0179 or T0162). The ski is now ready for application of new glide wax.

*Image for illustration purposes only by alexandercho on Freepik



Precision tools for every skier



Our commitment is to perfection at every step. With decades of experience, we constantly innovate, providing you with the finest tools tailored for alpine and nordic pursuits. From the essentials to professional-grade gear, we have three distinct collections to match your ambition and expertise. Whether you're honing basic skills, elevating your game, or demanding the elite standard of world champions, we have you covered.

World Cup

Endorsed by the best in the sport, our World Cup collection is the top choice for professionals demanding unparalleled precision and performance.

Racing

For those who chase perfection on every track and slope, our Racing collection brings you closer to the elite.

Base

Lay the foundation for a better glide and grip with our Base collection - your entry to the world of ski perfection.

Surface tools

CORKS



T0012
SYNTHETIC RACING CORK
with higher density. Min. 10.



T0011
Synthetic Combi Cork with #120 grit sandpaper attached with Velcro®. A combi cork with sandpaper to be used on the kick zone before applying kick wax; Will make the kick wax adhere better to the base. Min. 10.



T0011SP
Replacement sandpaper #120 for T0011. 3 pcs. Min. 10.



T0020
GLIDE WAX CORK
Natural cork. Min. 10.



T0022
Snowboard polishing cork. Min. 10.



KP10
KLISTER BRUSH, 2 PACK
Package including two klister brushes for even out klister on the ski base. Gives the perfect end result.

Red brush for KX65 and KX75 klisters, and black brush for Universal, and KX20 to KX45 klisters.



T0021
Combi Felt and Cork.
For application of liquids.



T0023
Snowboard Combi Felt and cork.
For application of liquids.

SANDING PAPER

There are many uses for sandpaper with skis and boards. For alpine, freeride, and boards the fine abrasive papers can be wrapped around a file and used to deburr and polish the edges. Sandpaper can be used to dull the edges at the tip and tail to reduce erratic handling of skis and boards. Sandpaper can also be used after polyethylene repairs to the base to blend the repair into the base and add some texture (structure). It is also possible the sand the entire base surface of skis and boards to remove scratches and old oxidized material. However, deburring, or removing polyethylene micro fibers, with Swix Fibertex is very important following base sanding.

Swix has selected silicon carbide abrasives for its sandpaper. This very hard and sharp abrasive is best suited for working on bases and edges.

SANDING PAPER FOR MAKING ZERO SKIS

To be used on normal skis to make your own mechanical grip when 0°C and falling moist snow. Size 45 mm x 66 mm. Fits corker T0011.



T0306
3 pcs. #60 paper.
Normally first paper on falling wet snow.



T0308
3 pcs. #80 paper. Second paper.
To be used after #60.



T0330
5 pcs. #100. Ea.

T0350
5 pcs. #180. Ea.



ACRYLIC PLEXI SCRAPERS



T0823D
Plexi scraper, 3 mm. Min. 10.



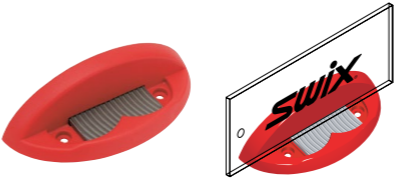
T0824D
Plexi scraper, 4 mm. Min. 10.



T0825D
Plexi scraper, 5 mm. Min. 10.



SB034D
Snowboard plexi scraper. Min. 10.



T0408
Plexi Sharpener. 40 mm.



T410
PLEXI WORLD CUP SHARPENER
Two walls for stable position makes it easy to sharpen precise. With long 100 mm quality file.

GROOVE & SIDE EDGE SCRAPERS

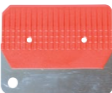


T0087
Groove/All purpose scraper in polycarbon. Min. 10.

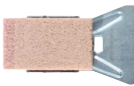


T0088
Pencil groove scraper. Min. 10.

CORK & SCRAPERS FOR RECREATION



T0035
Handy scraper. For hardwax and klister. Cross country. Min. 10.



T0030
Universal scraper with bottle opener. Min. 10.



T0086
Plastic scraper for removal of kick wax or wax on the sides. Min. 10.

METAL SCRAPERS



T0080
Steel scraper for peeling or straightening bases. Min. 10.



T412-220-24
World Cup El. Scraper Sharpener 220V

NEW

Brushes

RACING



T0019S
STEEL BRUSH, 100 MM, 1 pcs.
To refresh bases before waxing. Second brush on wax after horsehair T0016M. The steel brush is used as the first brush after hot waxing and scraping before the horsehair brush. And also for deep cleaning of the base after cleaning the glide zone. For really soft waxes, we recommend using a horsehair brush as the first brush before using the steel and then finishing with the horsehair or nylon brush. We recommend using a drill with a minimum rotation speed of 1800 rpm for best results. Move the brush in overlapping movements from the tip to the tail of the ski. Warning: We recommend lightly dulling a new roto steel brush with sandpaper #100 before using it for the first time. The steel brush should always be used in the same rotating direction.



T0016M
HORSEHAIR BRUSH, 100 MM, 1 pcs.
The horsehair brush is mainly used as the second brush after steel when brushing out the wax after hot waxing. We recommend using a drill with a minimum rotation speed of 1800 rpm for best results. Move the brush in overlapping movements from the tip to the tail of the ski.



T0017W
BLUE NYLON BRUSH, 100 MM, 1 pcs.
The nylon brush is a universal brush for the final polishing of the base after applying liquids, hot waxes, or using roto fleece. We recommend using a drill with a minimum rotation speed of 1800 rpm for best results. Move the brush in overlapping movements from the tip to the ski's tail.



T0018F-2
HARD ROTO FLEECE, 100 MM, 1 pcs.
For top coats. The roto Fleece is an excellent brush for improving the performance and durability of liquid glide waxes. Always do the final polishing with a nylon brush after using the roto fleece. We recommend using a drill with a minimum rotation speed of 1800 rpm for best results. Move the brush in overlapping movements from the tip to the ski's tail. Warning: Don't put too much force against the base when roto fleecing since this will create a lot of heat and possibly damage the base.



T18W-140
ROTO BRUSH MERINO WOOL, 140MM, 1 pcs.



T18W
ROTO BRUSH MERINO WOOL, 100MM.
The World Cup version of roto wool. Longer hair and more fluffy. The first choice for for applying TS Turbo.

TIPS

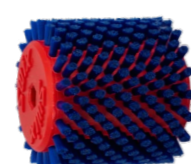
- It is recommended to use separate brushes for paraffin type waxes from brushed used for powders.
- Always use safety glasses when Roto brushing.
- Don't press down too hard. Let the brush do the work.
- Brush from tip to tail with the brush rotation throwing the wax particles towards the tail.



T0019S-XC
STEEL BRUSH, 70MM, 1 pcs.



T0016M-XC
HORSEHAIR BRUSH, 70MM, 1 pcs.



T0017W-XC
BLUE NYLON BRUSH, 70MM, 1 pcs.



T0018F-XC
HARD ROTO FLEECE, 70MM, 1 pcs.



T18W-100
ROTO BRUSH MERINO WOOL, 100MM, 1 pcs.
A new and revolutionary way of applying waxes without the need of a waxing iron. The method is tailor-made for harder waxes, such as the Marathons, or TS Turbo, and is applied onto the skis in a few simple steps: Start by applying the glider to the roto wool by pressing the wax block against half the width of the roto wool while running the drill at a low speed. Use the waxed side of the roto wool on the ski with medium pressure and medium drill speed. Start with the back of the ski, and continue with the front. Finish off by polishing the whole ski with the clean side of the roto wool. Use very light pressure and maximum drill speed.

ROTO COVER WITH SUCTION

- A totally redesigned cover with air suction functionality.
- Creates a strong vacuum around the brush, and removes close to 100 % of all particles that occurs during roto brushing.
- The air suction functionality is a great add-on to take care of the working environment in the waxing cabin. Highly recommend able for professional waxes.



T15-100 100 mm 1 pcs.
T15-140 140 mm 1 pcs.

ROTO COVER W/SUCTION
Ergonomic roto handles with driveshaft and protective cover, that fits SWIX' 100mm and 140 mm roto brushes.



T15-LN 100 mm, 1 pcs.
Racing Twist Lock for Roto Cover. L-bend twist-lock adapter for connecting SWIX roto covers to Swix Snap-Lock and our suction system.



T0014HPS-3
Handle, cover, shaft.
100 mm, 1 pcs.



T0015HPS-3
Handle with driveshaft 140 mm and protection cover. For 140 mm brushes double Roto brushes 70 mm + 70 mm, 1 pcs.



T0050
GRIP COVER 100 mm, 1 pcs.
A highly practical cover to protect the skin section while hot waxing in the glide section. Also ideal when traditional kick wax or klister has been applied, and it is needed to re-wax the glide section. Very easy to attach to the ski with 4 tightening clamps. Length can be adjusted from 45-68 cm.



T0014HN-3 1 pcs.
ROTOHANDLE
Handle for Roto brushes without drive shaft. Features two inner ball bearings for optimum stability. Fits all Swix hexagonal drive shafts.



T0012PS-3 100 mm 1 pcs.
Cover for roto brush, 100mm
Protective cover for Roto brushes, 100 mm.



T0014SS
Hexagonal drive shaft, 100 mm, 1 pcs.



T0014SM
Hexagonal drive shaft, 140mm, 1 pcs.



T0014SL
Hexagonal drive shaft, 210 mm, 1 pcs.

RACING

There is a wide selection of Swix brushes. They are made at different price levels with different qualities depending on whether you are in the sport/recreational category or into high level racing having to do many skis or boards in a short time.

Swix brushes are designed for brushing wax out of the structures (base patterns) in ski bases and snowboards after you have used the plexi scraper: Should be used in one direction, from tip to tail.

Two brushes are enough for standard waxes:

- After scraping the wax with a plexi scraper use a steel brush (T0179) or a bronze brush (T0162). Steel is more efficient and longer lasting than bronze. The “after scraping brush” is the most important brush!
- For finish use a fine nylon brush (T0160).

SWIX BRUSH CHART - ALPINE AND CROSS COUNTRY

WORLD CUP



T0179B



T0191B



T0160B

RACING



T0162B



T0157B



T0160B



T0196B



T0190B

BASE



T0159B



T0161B



T0166B

AFTER SCRAPING

T0191B
RECTANGULAR FINE STEEL BRUSH, 1 pcs.
Ø 0.06 mm. Ultra fine bristles. Goes deep into the base structure. Cleans and refreshes the base. Often used as second brush on wax. 4 to 5 strokes.



T0191B

T0179B
RECTANGULAR STEEL BRUSH, 1 pcs.
Ø 0.18 mm. Used as first brush on wax after scraping. 5-6 strokes. High quality steel brushes that has had an excellent reception in racing.



T0179B

T01790
OVAL STEEL BRUSH, 1 pcs.



T01790

T01580
OVAL COARSE BRONZE BRUSH. Ø 0.18 MM, 1 pcs.
For alpine skis and snowboard. Use as a first brush on wax after scraping. For removing wax in the structure. 10 brush strokes recommended.



T01580

T0162B
RECTANGULAR MEDIUM BRONZE BRUSH, 1 pcs.
Ø 0.15 mm. First brushes used after scraping. 10 strokes.



T0162B

T01620
OVAL MEDIUM BRONZE BRUSH, 1 pcs.



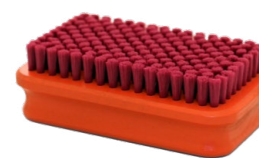
T01620

T0160B
RECTANGULAR FINE BLUE NYLON BRUSH, 1 pcs.
Ø 0.12 mm. Polish brushes for all waxes. 5 to 10 strokes.



T0160B

T0190B
RECTANGULAR FINE RED NYLON BRUSH, 1 pcs.
Ø 0,12mm. Special developed for polish liquid waxes. Fine bristles that goes deep in the structure and make a smooth and glossy surface. Can be used as a final step polishing for all types of wax.



T0190B

T01900
OVAL FINE RED NYLON BRUSH, 1 pcs.



T01900

T0157B
RECTANGULAR HORSEHAIR, 1 pcs.
Ø ca. 0.15 mm. Second brush or all round brush on top coat. 5 to 10 strokes.



T0161B
Nylon, all round brush, 1 pcs.



THERMOMETER / HYGROMETER



T0095
Snow thermometer with protective case. Ea.

SWIX FIBERTEX



T0266
3 Pads. 110 x 150 mm 10 pcs.
Fibertex Fine. White. To remove polyethylene hairs after stone grinding

T01570
OVAL HORSEHAIR BRUSH, 1 pcs.



T01610
Nylon, all round brush, 1 pcs.



POLYSTICKS



T1716 Ø 6 mm
Polystick, black. One package: 4 pcs.

T1716B Ø 6 mm
Polystick, black, bulk. One package: 10 pcs.

T1706 Ø 6 mm
Polystick, transparent. One package: 4 pcs.

T1706B Ø 6 mm
Polystick, transparent. One package: 10 pcs.

BASE (ECONOMY) BRUSHES



T0196B
COMBI BRUSH / CORK AND NYLON, 1 pcs.
For application of rub-on waxes. This brush has natural cork on one side and short, fine nylon bristles on the other



T0166B
F4 COMBI BRUSH, 1 pcs.
This is the ideal brush when applying any F4 product. White felt for spreading the F4 product evenly on the base and for polishing. The nylon for brushing and removing excess wax from the structure. This process can increase the durability of any F4 product.



T0159B
Combi. Bronze and Nylon, 1 pcs. All round brush.

Cross Country Structure Tools

BASE



T0401U
SWIX SUPER RILLER LINEAR (BASE)
The first commercial rilling tool on the market and still popular. When warmer than 0°C, the 2 mm structure steel is used. Gives a major improvement. Blisterpacked. Ea.

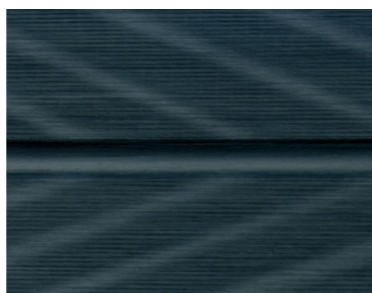
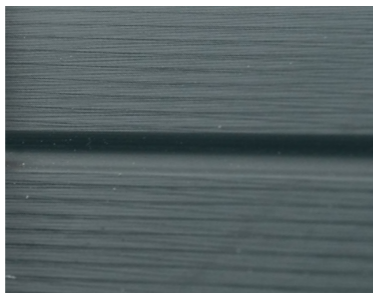
T0401-1U
1 mm insert structure steel (standard), 1 pcs.

T0401-2U
2 mm insert structure steel, 1 pcs.

Hand made structure tools are used more and more. The advantage is that you can adjust good skis with fine and medium stone grinded structures to warmer conditions. This means fewer skis to travel around with.

Scrape the glide wax, brush and lastly set the structure.

Most hand set structures will disappear after rewaxing with iron.



RACING



T0424
STRUCTURE ROLLER TOOL, 1 pcs.
An ergonomic, high quality structure tool for cross-country skis. Easy to change between different rollers. All rollers have ballbearings for easy rolling. Delivered with 1mm linnear structure roll. An arrow show the correct direction of movement. Structure imprint will disappear after rewaxing with iron. For all levels. Structure rollers from T0410 fit to this handle and can be used if you want more options.



T0424S
Structure kit with three rollers, 1 pcs.
T0424050V, 0,5mm for very cold snow.
T0424100G, 1,0mm linear for cold snow.
T0424200G, 2,0mm linear for wet snow.



T0424050V
0,5mm broken structure roller, 1 pcs.



T0424100G
1,0mm linear structure roller, 1 pcs.



T0424200G
2.0mm linear structure roller, 1 pcs.



Snow condition	CLASSIC		SKATING		
	Linear	Linear broken V	Screw	Linear	Linear broken V
0°C to -18°C (32°F to 0°F) New snow Fine grained Glazed tracks	T0401-2U	T0410-030V	T0410-050SR+	T0401-2U	T0424050V
	T0424100G		T0410-050SL	T0424100G	T0410-030V
	T0410-050G			T0410-050G	
	T0410-075G			T0410-075G	
0°C to -10°C (32°F to 14°F) Coarse, old snow Artificial snow	T0401-1U	T0424050V	T0410-100SL+	T0401-1U	T0424050V
	T0401-2U	T0410-050V	T0410-150SL	T0424100G	T0410-030V
	T0424100G		T0410-100SR+	T0410-075G	T0410-050V
	T0410-075G		T0410-150SR	T0410-100G	
+1°C to +15°C (34°F to 59°F) Wet coarse snow	T0401-1U	T0410-100V	T0410-100SL+	T0401-1U	T0410-100V
	T0401-2U		T0410-150SL	T0401-2U	
	T0424100G		T0410-100SR+	T0424100G	
	T0424200G		T0410-150SR	T0424200G	
	T0410-075G		T0410-150SR+	T0410-075G	
	T0410-100G		T0410-150SL	T0410-100G	
	T0410-200G			T0410-200G	

Structure Tools

WORLD CUP



T0410

WC ADJUSTABLE STRUCTURE TOOL, 1 pcs.

Consistent pressure when structuring a ski base is very important and the new Swix structure tool allows you to set the pressure that is maintained throughout the process. The set comes with 4 different rollers. 1.0mm G, 1.0mm SR, 1.5mm SR and 0.5mm broken V structure roller. The Swix Structure tool will give you consistent structure and will improve the glide on both skating and classic skis. In cold new snow, we recommend you set the tool on lighter pressure and in warmer conditions and transformed snow, we recommend greater pressure. You can easily adjust the pressure by moving the handle on the side up and down. **Made in Norway.**

Included structure rollers are:
T0410-050V. 0.5mm broken V structure
T0410-100G. 1.0mm linear structure
T0410-100SR. 1.0mm thread right
T0410-150SR. 1.5mm thread right



Additional rollers: , (1 pcs.)

T0410-030V. 0.3mm V structure
T0410-050V. 0.5mm V structure
T0410-100V. 1.0mm V structure

T0410-050G. 0.5mm linear structure
T0410-075G. 0.75mm linear structure
T0410-100G. 1.0mm linear structure
T0410-200G. 2.0mm linear structure

T0410-050SR. 0.5mm thread right
T0410-050SL. 0.5mm thread left

T0410-100SR. 1.0mm thread right
T0410-100SL. 1.0mm thread left

T0410-150SR. 1.5mm thread right
T0410-150SL. 1.5mm thread left



File Guides and Sidewall Cutters

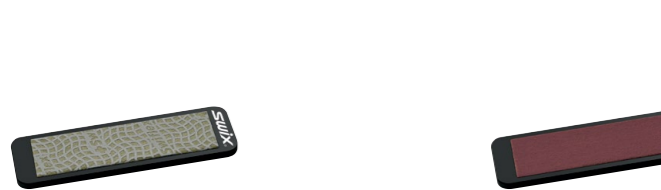
BASE



TA3007
SWIX PHANTOM EDGE FILE HOLDER
Economy side edge sharpener with 80 mm file. Easy adjustment from 85 to 90 degrees. Ergonomic, longer holder for stability and good grip. Protects the hand. Takes files and stones up to 6 mm thickness. Easy tightening of files.

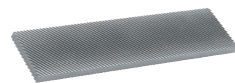


TA3001N
POCKET EDGER
Pocket size file holder with 40 mm file. Side-edge 87 and 88 degrees. Easy to work with. Blister packed.



TA3010SD
SPARE DIAMOND 80mm.
Spare part for TA3010N.

TA3010SA
SPARE ABRASIVE 80mm.
Spare part for TA3010N.

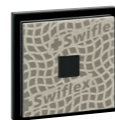


TA3010SF
SPARE FILE 80mm.
Spare part for TA3007, TA3008, TA3009N, TA3010N.

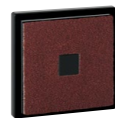
CROSS CONCEPTS



TA3006
MULTI EDGER
The Swix multi edger tool is all you need to sharpen and bevel your edges. You can set up the base and side edge in one tool! Dial a precise side angle from 0 to 5 degrees and 0.5 to 1.0 degrees on the base—nine different angles in total. Always set the base edge angle before the side edge angle. We add a bevel to the base edge to make the skis more predictable or forgiving and bevel the side edge to give more grip on hard snow and ice.



TA3005SD
SPARE DIAMOND SQUARE.
Spare part for TA3005N.



TA3005SA
SPARE ABRASIVE SQUARE.
Spare part for TA3005N.

RACING



TA3008
SWIX PHANTOM R EDGE FILE HOLDER
Economy edge sharpener with ball bearings and 80 mm file. Easy adjustment from 85 to 90 degrees. Ergonomic, longer holder for stability and good grip. Protects the hand. Takes files and stones up to 6 mm thickness. Easy tightening of files.



TA101N
SWIX SIDEWALL CUTTER RACING
Sidewall cutter that removes plastic from the sidewalls of skis and snowboards. Ergonomically designed.



TA100R
Spare blade round for TA103, TA101N and TA104.



T0165N
Ski brake retainers. 10pcs



RACING SIDE EDGE FILE GUIDE IN HARD ALUMINUM

TA586	86°
TA587	87°
TA588	88°
TA589	89°



WORLD CUP SIDE EDGE FILE GUIDE WITH STAINLESS STEEL PLATE

TA685N	85°
TA686N	86°
TA687N	87°
TA688N	88°



TA022
File Clamp with spring. Ea.

WORLD CUP



WORLD CUP BASE EDGE FILE HOLDERS
Precise and light weight. Aluminum all the way. No plastic. No parts to be replaced. The most precise Base Edge File Holder on the market.

- TA05N 0.5°
- TA075N 0.75°
- TA10N 1°
- TA15N 1.5°
- TA20N 2°



TA0520
BASE FILE GUIDE, 0.5° TO 2.0°
Adjustable base edge file holder for racing from 0,5° to 2,0°. Easy to adjust the angle. For skiers and servicemen. Quality construction.



TA104
WORLD CUP SIDE WALL CUTTER
Tool used by World Cup service men. For cutting side walls of skis and snowboards to expose more of the steel edge for easier filing. Ea.



- WORLD CUP PRO SIDE EDGE FILE GUIDE IN STAINLESS STEEL
- TA785 85°
 - TA786 86°
 - TA787 87°
 - TA788 88°

Stones

DIAMOND FILE PROGRAM

Diamond Files offer the special option of having the cutting ability of a file and the deburring and polishing ability of a stone all in one tool. The Diamond Files are perfect to carry in the pocket for quick removal of the fine burrs created on the edge when ski or riding on aggressive man-made snow.

Swix Diamond stones have taken the technology one step further. The diamond fabric has been adhered to the flat, true aluminum piece to assure that there is no pressure rollover when sharpening side and base bevels. This special diamond cluster pattern will last longer than conventional diamond strips. The configuration in conjunction with a polishing agent will help in moving the excess material from the edge to leave a clean, smooth mirror finish.

RACING

PRO RACING LINE
Metal Support.



TAA100N
X-Coarse 100 grit. Deburring and sharpening diamond stone. Works great for removing case hardening in the tip and tail from grinding stone entry and exit of the ski at the manufacturing facility, and from hitting rocks. 100 mm. Ea.



TAA200N
Coarse 200 grit. Deburring and maintenance stone. One of two stones that can do it all in the diamond category. Works great for maintaining sharpness and smoothness. 100 mm. Ea.



TAA400N
Medium 400 grit. 2nd in your must have diamonds to maintain a smooth and sharp edge. Starts to bring out that high polish shine. 100 mm. Ea.



TAA600N
Fine 600 grit. First diamond stone when you have smooth, clean edge to start honing and polishing the set edge. Great grit for finishing tech skis. 100 mm. Ea.



TAA1000N
X-Fine 1000 grit. Final diamond polish when looking for that mirror finish. Extremely exact edge accuracy. Used on alpine skis to achieve that super smooth finish. 100 mm. Ea.



T0240
Dual sided stone, fine and coarse in the same tool. Best use for efficiency after a ski comes out of the stone grinding machine, and for removal of rock damages spots on the edge before filing. A back shop work horse, heavy durable and long lasting. Ea.

BASE

ECONOMY DIAMOND STONE LINE
Plastic Support. New surface.



TA200E
Red Economy Coarse, 100 mm.



TA400E
Yellow Economy Medium, 100 mm.



TA600E
White Economy Fine, 100 mm.



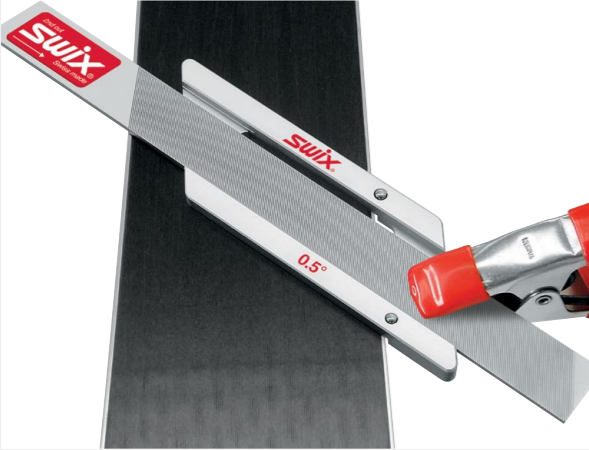
TAA400SU
Universal Performance Diamond Stone. For polishing edges, removing case hardening and deburring tips and tails. 70 mm. Ea.

Files

RACING

Swix Racing files are made by the finest file makers in the world. The non-tang file offers a truer and flatter file. This translates to precise edge geometry that is demanded from the World Cup level to the enthusiast level. Best chrome and non-chrome files on the market today.

TPI = Teeth per inch
TPCm = Teeth per centimeter





T0103X100B
Fine, 100mm, 17 Tpi, World Cup Racing Pro file. Steel. Extremely sharp fine high quality file for edge geometry set up. New generation of files that reduces the need for second use of files for finish. Last 10 times as long as regular files, Ea.

RACING FILES - CHROMED

Traditional ski files, chromed and very sharp for your back shop or home ski tuner. These files have been the bench mark for standard ski files for years. These files are a great value for the price.




T106N
8"/20 cm. 14 tpcm. Swix Viala file Medium 2nd cut. Traditional ski file. Excellent for doing it all. Side and base-edge beveling. 2nd option for price point retail file. One of the most popular files in the program. Much used in World Cup. Ea.



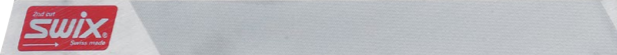
T104
6"/15 cm. 14 tpcm. Swix Viala file, fine. Traditional chromed tang file for finish work and light touch up. Much used in World Cup. Ea.

EXTRA COARSE RACING FILES

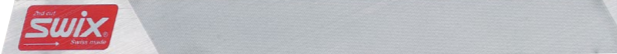
Working files, these files are to be used by the hands of advanced to professional ski and snowboard tuners.



T104X
6"/15 cm. 20 tpcm, fine cut. Chromed Finishing File, shorter in length, increased TPCm to smooth out all Striations left by 2nd cut file. Most durable, best cutting 6" file Swix offers. Ea.



T106X
8"/20 cm. 16 tpcm, 2nd cut. Chromed all purpose file. Best all round shop/consumer file produced by Swix. Side beveling, base beveling set up before diamond work. Durable beyond all other files offered. A retail must for consumers. Ea.



T107X
8"/20 cm. 13 tpcm. Chromed Bastard removal/setup file. Best file for setting side angle. Non-tang files offer a truer, flatter file for exact degree application. Best file for initial side bevel. Ea.



T104RSC
4" (100 mm x 25 mm x 3.5 mm) 16 tpcm. Racing Pro file fine Cut 2. Light chrome. Ea.



T106RSC
4" (100 mm x 25 mm x 3.5 mm) 14 tpcm. Racing Pro file Cut 1. Light chrome. Ea.



T107RSC
4" (100 mm x 25 mm x 3.5 mm) 10 tpcm. Racing Pro file Bastard Cut 0. Light chrome. Ea.



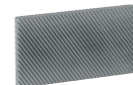
T108SB
4" (100 mm x 30 mm x 4.5 mm) non chromed panzer file. Great for use in side-edge beveling guides that have integrated clamp. Min. 12.



T0108
12"/30 cm non chromed panzer file. All back shops need this. Super durable, can do it all. Top sheet clean up on rental skis to removing heaving burring. Ea.

BASE

SPORT/RECREATIONAL FILES - NON-CHROMED
Price point, intro level files. Great for new shops and beginner tuners.



T0206XS
1.4" (40 mm x 22 mm x 3.3 mm). Replacement files for file holder TA3001. Fits also most other file holders for beginning tuners. Blister packed. Ea.

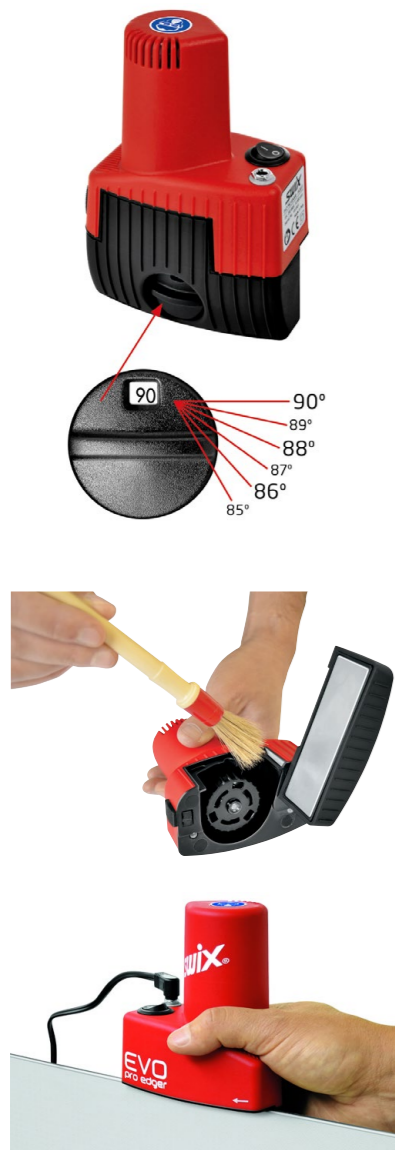


T0177B
File Brush, Ea.



EVO Pro Edger

RACING



TA3012-110 110 Volt
TA3012-220 220 Volt

EVO PRO EDGE TUNER
Swix Evo Pro Edge tuner is a high precision electrical side edge tuner, developed to restore, maintain and to give the edge a World Cup finish. The EVO is very easy to operate, due to its ergonomically design, quick disc change and easy angle set-up. A key is also that the long lasting diamond disc is independent from the user pressure, as it is attached to a spring, making it impossible to mistakenly change the radius of the ski.
The EVO is equipped with a high quality diamond disc, and by using a diamond material, the edge becomes harder and more durable. This ensures enhanced performance, especially on ice and artificially snow.
The EVO comes with a FINE polishing disc included. As spare parts COARSE, MEDIUM, FINE and EXTRA FINE are available.



TA3014
Box for EVO Pro Edger with pre-cut foam insert for great protection. Space for two extra EVO discs.



T0992
Grey Gummy. Every person should own one of these. Great for removing rust and burrs. Also works well for feathering back (detuning) the tips and tails. Ea.



T0994
A hard gummy for polishing and light to medium edge clean up. Can be used after filing to remove micro burrs. Ea.



TA3013XF
Spare disc EXTRA FINE for EVO Pro Edger. Super fine polisher and edge hardener, especially great for speed disciplines.



TA3013F
Spare disc FINE for Evo Pro Edger. Super precise World Cup polishing and edge hardener.



TA3013M
Spare disc MEDIUM for Evo Pro Edger. General maintenance, and is great when you need to fresh up the edge a bit more than just polishing.



TA3013G
Spare disc COARSE for Evo Pro Edger. Angle set-up on new skis or when changing the angle. Also great for deburring when the edge is damaged.



T0998
Ceramic stone fine. A must-have to use for final passes on side and base edge. Hones and polishes the edge to refine the exact edge geometry from previous tools. Ea.



T0995
Extra hard gummy. Used after filing to remove micro burrs. Makes the steel edges more durable. Ea.

SWIX HARDGOODS FW 24/25

Waxing Irons

WORLD CUP



T70110-2
T70220-2
T70110J-2

The World Cup T70 Extreme waxing iron lives up to its name. Made for professional use at the highest level in the World Cup. 220 Volt, 1,000 Watt, digital display, and a new movement sensor. The new movement sensor will automatically drop the temperature to 120 degrees after 15 minutes of inactivity to increase the iron's lifespan. When you turn on the iron, the temperature goes up to the last set temperature. A 35 mm thick plate provides a stable temperature and optimal control

when applying glide products. Temperature setting between 80°C and 200°C. A sensor located near the bottom guarantees correct temperature measurement. An angle of 7° on the iron ensures easier melting of the wax. A good view in front of and behind the plate makes it easy to work in both directions. A width of 70 mm provides better control when waxing cross-country skis. Ergonomic handle. It is supplied in a robust plastic case.

RACING



T71110A 110 Volt
T71220A 220 Volt

"T71" ALPINE WORLD CUP WAXING IRON
For professional racing. 1000 Watt. 50% textured in front. "Floats" better when working with regular waxes on large bases. Angled in front and back. Rounded corners for smooth application. A 25 mm thick plate gives stable temperature and optimal control when applying wax. Temperature adjustment from 80°C to 180°C. Easy to set temperature with LED buttons.



T72110 110 Volt
T72220 220 Volt

"T72" RACING DIGITAL IRON 550 Watt.
A 12 mm plate gives optimal temperature stability. The iron is controlled by a micro processor and has digital temperature regulation. Temperature adjustment from 110°C to 170°C. Angle on heating plate facilitates optimal application. In front the plate is straight to control glide zone waxing and classical skis.

BASE



T73D110 110 Volt
T73D220 220 Volt

"73D" DIGITAL SPORT WAXING IRON
1000W (220 V version), 850W (110 V version). A economy digital iron with an 18 mm thick plate for a great heat distribution, and with a digital micro-processor that ensures a very precise temperature control. The digital display is controlled by the adjustment wheel. Operating temperatures are 80°C to 170°C.



T77110 110 Volt
T77220 220 Volt

WAXING IRON ECONOMY
Great economy iron which is competitive with far more expensive models. Redesigned from scratch with an ergonomic body and a wide metal plate that suits both alpine, snowboard and nordic. Angled at one side to make it easier to keep a constant speed when melting the wax. The thick metal plate ensures a stable heating. Plate dimension 100x160 mm. Output: 1000W.



R0384N
IRON COVER
Protects iron when traveling. Keeps cord and iron together. Heat resistant bottom for quick stow away Fits all Swix Irons.

Waxing machine



Maintenance of Waxing Irons

It is important to take care of the waxing iron. Just a like a car or a bicycle, the iron needs to be maintained. This will secure better performance and longer life. If you do not follow these guidelines, the guarantee is no longer valid:

- Do not leave the iron at high temperatures when not in use. Adjust down to 120°C or turn it off. Particularly important after waxing at high temperatures.
- Always clean the iron with fiberlene paper after use. If not, small wax particles will remain on the iron giving out fumes. Over time the wax particles will fasten to the iron and make it black.
- If the iron becomes black, polish the plate with orange fibertex.
- Try to avoid getting wax between the metal plate and the plastic top.
- When the iron is not in use keep it in upwards position: The upward position is important as it reduces the heating of the inside electronics.
- Place the iron where it is safe for not falling to the ground; The new iron holder for T70-H2 is recommended.
- If you have scratches in the base plate, use a fine sanding paper like grit 500.
- Be careful with use of solvents as this can have impact on the inside components.
- Hold the iron in the handle, never lift it by the cord.
- Avoid unnecessary bending of the cable, as it over time can lead to breakage of the cable.

Recommended temperature* on wax machine

TEMPERATURE	KLISTER
110	KX20
100	KX30
90	KN33 KX35N KX40S KX45N
80	K21S KN44 KX55
70	K22
60	KX65 KX75

* Recommended temperatures are for indoor use. If used outside or if you want a thicker or thinner layer, adjust the temperature approx +/- 10 degrees.

RACING

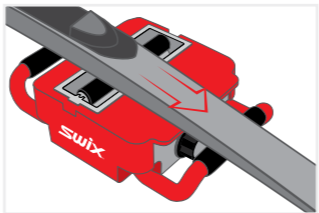


T60-110-24 110 Volt
T60-220-24 220 Volt

NEW

SWIX WAXING MACHINE

The latest version boasts enhanced functionality and flexibility, featuring an easily accessible on/off switch, adjustable legs, and an expanded temperature range. These additions will boost the quality of outcomes and expand the range of possibilities. Easily let you apply the wax onto cross-country and alpine skis. Works perfectly for both glide-wax and Klister. The wax tray is exchangeable and comes with a lid, which allows for dedicated trays for specific waxes, and therefore no need for cleaning in between use. Extra trays are sold separately. Temperature range from 50 to 170 degrees Celsius.



T60-LID
Racing T60 Tray Spare Lid
Spare lid for T60-TRAY.
NB: ONLY THE LID.

T60-TRAY
WAX TRAY FOR T60 WAX MACHINE
Spare tray with rollers and lid included.

SWIX Suction System

RACING



T15-100 100 mm 1 pcs.
T15-140 140 mm 1 pcs.

T15-LN 1 pcs.

ROTO COVER W/SUCTION

Ergonomic roto handles with driveshaft and protective cover, that fits SWIX' 100mm and 140 mm roto brushes.

TWIST LOCK FOR ROTO COVER W/SUCTION
L-bend twist-lock adapter for connecting SWIX' roto covers to vacuum systems.



T15-SNAP
Snap lock for fast and easy change between Swix Suction cover and Swix Suction frame. You need only one hose and can easily change it from one part to another by pushing the button and pull them apart. Fits perfectly with Swix Flexi hose (T15H)



T15H
Flexible hose for Swix suction system. Can be stretched from 1m and up to 4 meters. Fix the flexi hose to your vacuum cleaner and to your suction cover or suction frame. We recommend to attach the hose to the roof above your workbench or in the top of your ski storage rack (T0077-FR) for the most efficient way of working.

WORLD CUP



T70-FR2
Air suction frame for T70 Extreme Waxing Iron. For a better working environment. Slim version. Connect the suction frame to a vacuum system to reduce the vapour and small wax particles in the waxcabin. Fits perfect to Flexi hose (T15H).

Waxing cabin setup

NEW

Confession time

We might be a tad geeky about this, but there's a special kind of joy in stepping into a neat, clean, and well-organized waxing cabin that's stocked with everything you need. We know many share this sentiment. However, not everyone has the luxury of dedicated space. Introducing our clever solutions: wall-mounted foldable waxing tables and shelves to keep everything in place.

Welcome, step into the world of smarter solutions.

T07655-24
Racing XC
Floor Rack

T0076W-24
Wall mounted
waxing table

T0077-FR
Ski Storage
Rack

T793-2
Alu Waxing
Profile XC

T0077S-24
Racing Wax
Shelf



Say yes
to the perfect
waxing cabin

Waxing guidelines for private waxing cabins

- Always use fluoro-free waxes.
- Make sure that the waxing facility is well ventilated.
- Always use a mask with the recommended filter (minimum A1P3) when applying and brushing wax products. Don't forget that particles can be retained in the air for quite a while.
- Make sure your mask is properly adjusted, and, as a minimum, replace the filter at the start of each season. Always follow the manufacturer's cleaning recommendations.
- Wear suitable gloves when handling base cleaner and other liquid products.
- Do not heat the waxing iron to a temperature higher than necessary, and make sure to wipe the iron clean after application. The particle concentration rises as the difference increases between the melting point and waxing iron temperature.
- Do not use heating guns and gas burners in the waxing facility. Using these tools in the presence of airborne particles that contain fluorine risks generating toxic fumes.
- Smoking is prohibited in the waxing facility. Smoking and airborne particles is an extremely hazardous mix.
- Do not eat or drink in the waxing facility.
- Make sure to collect any waxing residue and dispose of it in the appropriate container.
- Wash your hands once you have finished waxing the skis.



For more tips on waxing and application see
[swixsport.com](https://www.swixsport.com) - Wax Resources

Waxing Tables

WORLD CUP



T0077-FR

SKI STORAGE RACK
The ski storage rack can be mounted on any SWIX waxing table. Practical when there are many skis or boards to prepare. An enhanced version that also can be wall-mountable. When mounted on the wall, you can easily attach the Racing Wax Shelf to the screw clamps to create additional storage space for your wax.

T0077-3

WORLD CUP WAXING TABLE.
Solid and stable. Prolongment for long skis. For professional servicemen. New top plate in aluminum for weight reduction and easier carrying. More durable in all weather conditions.



T0076W-24

NEW

WALL-MOUNTED WAXING TABLE
Short on space in your waxing room? No worries. This waxing table can be conveniently folded up or down based on your needs.



RACING



T0076-3

RACING WAXING TABLE
A solid waxing table with improved stability. Upgraded version of one of our most sold waxing table. Highly improved stability by adding two more support bars. All adjustable feet with rubber feet for anti-slip. Solid table top made of pressed wood.

Tabletop: 120 cm x 45 cm. Fits two sets of T0766 Profiles.
Net. weight: 13.3 kg/29.7 lbs.

BASE



T00754

ECONOMY WAXING TABLE
One leg height adjustment. Great for snowboards. Height: 83 cm. Tabletop: 96 cm x 45 cm. Fits two sets of T0766 Profiles. Net. weight: 11.5 kg/25.3 lbs.



T0075W

WAXING TABLE CONSUMER
Comes with four rubber feet for anti slip. Adjustable height: 87 cm, 85 cm or 75 cm. One leg adjustable. Table top 120 cm x 35 cm. Fits two sets T0766 Profiles. Net. weight: 11 kg/24 lbs.



T0076BN

Bag for easier transport of T0076, T0076-2 and T0076-3 waxing tables.



T70-H2

Practical Waxing Iron Holder for mounting on to waxing table or workbench. Reduces the risk of dropping a valuable iron on floor. Fits all Swix Irons.



T0075-WH

Waste bag holder.



T0152

Waxing carpet in plastic, 1 x 3 m. Ea.



Vises

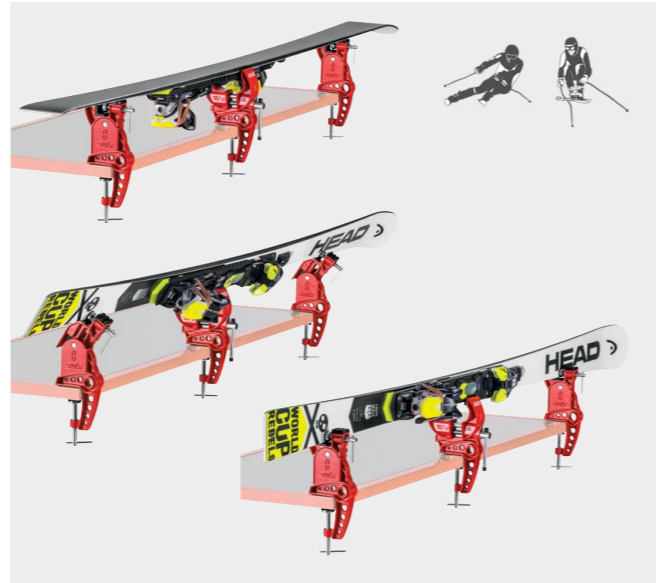
BASE



T0149-50

WISE 3-PARTS, 50MM JAWS

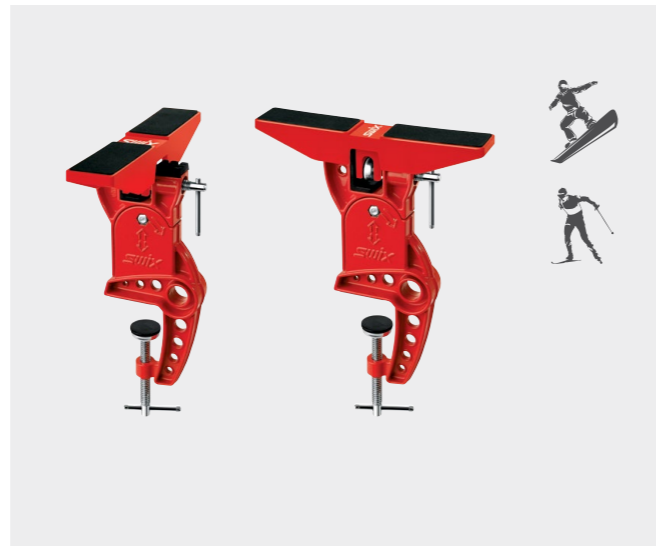
Swix three piece vise with 50 mm wide jaws. Opens from 40 to 100 mm, for better grip and stability when working on carving skis and radial alpine skis. 60 and 90 degrees side edge working position. Ea.



T0149-50UA

UNIVERSAL ADAPTER

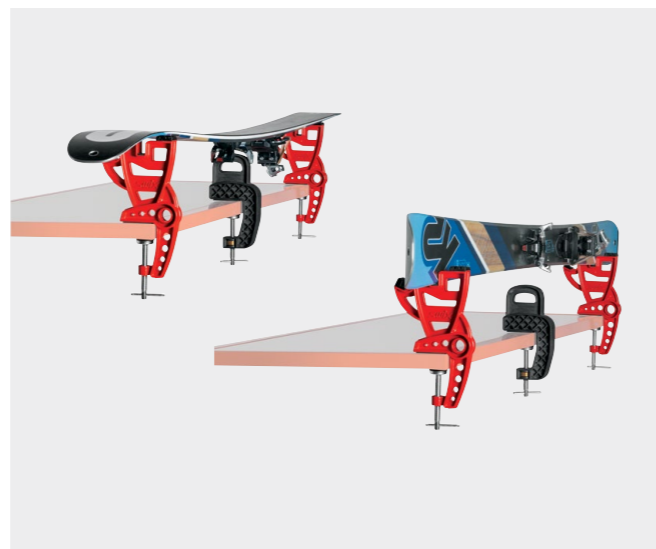
For World Cup Ski Vise T0149-50. Converts your alpine vise into a snowboard or cross country vise. Made of solid plastic and quality rubber.



T149-70

BACKCOUNTRY SKI VISE

The Swix 3 piece Backcountry ski vise offers a easy "click" system to fix backcountry skis to the vise. Made of light and durable ballistic plastic. 60 and 90 degrees side edge working position.



BASE



T149-75

BACKCOUNTRY SKI VISE, CENTER PIECE.

The Center piece of the Swix 3 piece Backcountry vise is the most important product and can be combined with your existing end supports if you already have a Swix standard vise. Made of light and durable ballistic plastic.



T0149-20

JAW ECONOMY VISE

Three pcs. vise with jaw fixation. 20 mm wide jaws. Opens from 35 mm to 90 mm. 60 and 90 degrees side edge working position. Light weight and compact. Ea.

RACING



SB031

PRO SNOWBOARD VISE

Adjustable width for better stability. Fixed when working on side edges. Keeps the board in horizontal position based upon friction.



T0149-90N

POWER PRO VISE 155MM

For wide skis up to 155 mm. Supports in front and back with screw fixation. Perfect for jumping skis and free ride skis. Ea.

F4



T0149-F4

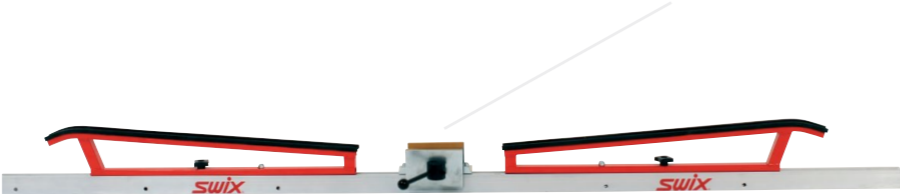
F4 TUNING VISE

F4, two-piece vise based on friction. For freeride and alpine skis. Option to work on side edges. Lightweight and compact, made of rock-solid ballistic plastic. Easy to bring while traveling.



Cross Country Profiles

WORLD CUP



T0795
WORLD CUP PROFILE
Lightweight aluminum. Front and back part are both adjustable. Can be used both ways without turning the profile. New movable fixing mechanism. Takes skis without bindings. Practical in small waxing rooms. Fits to T0079-1 legs or T0790-K clamps. Takes skis from 150 cm to 210 cm.
Weight: 4.5 kg/10 lbs.

RACING



T0793-2
CROSS COUNTRY WAXING PROFILE
Same profile in front and back. Lightweight aluminum. Front and back part are both adjustable. Fixation in binding. Takes skis from 140 cm to 210 cm. Fits to T0079-1 legs or T0790-K clamps.
Weight: 3 kg/7 lbs

BASE



T0767-3
CROSS COUNTRY WAXING PROFILE
Stable economy profile in aluminum and thermo plastic. Light and easy to adjust. Same profile in front and back for use both ways. Two parts that fit into each other. Each part is approx. 110 cm. Takes skis from 150 cm to 210 cm. Fits to T0079-1 legs or T0790-K clamps.
Weight 1,8 kg/ 4 lb.



T0766
THERMO PLASTIC PROFILE FOR CROSS COUNTRY SKIS
Fits into waxing tables T0076, T0076-2, T00754, T0075W. Same profile both in the front and back. Includes holder for fixing the binding. Suitable for both classic and skating skis in lengths from 170-210 cm. Lightweight and very stable to work with.
Weight: 1.4 kg/3.2 lbs.



CROSS COUNTRY PROFILE TRAVEL KIT
Three-piece alu profile to put in wax box. Ideal for traveling and to provide secure waxing conditions.

Accessories for Profiles and Tables

WORLD CUP

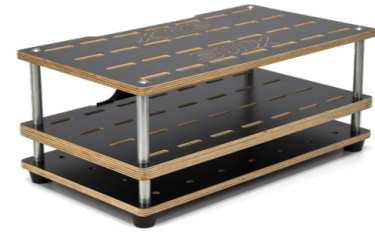


T007654N
Floor rack for cross country racing skis (44 mm).
Takes 30 pairs.
100 cm wide, 28 cm deep.
Weight: 5 kg

RACING



T007655
Screw, 6 mm for T0076, T0075
T00754 waxing tables.



T07655-24
Racing XC Floor-Rack 14 pairs
Tailored to hold 14 pairs Perfect for both competitive and recreational enthusiasts. Precision meets organization.



T00775-24
Racing Wax Shelf for T77-FR
Maintain a tidy waxing station with this handy shelf. It's tailored to fit the T77-FR Ski storage rack.

BASE



T0079NU
Nut, 8 mm for adjusting profile on T0793-2, T0079-1. Ea.



T0790T-75
Holder, 75 mm, for fixing binding in profile T793-2 and T0766.



T0769T
Holder for fixing binding in profile T0767-3.



T0790-K
Clamps for fixing T0793-2, T0795 or T0767-3 profiles to table.



T0793-2RK
Slider for fixing profile in T0793-2.
Screw height 45 mm.

T0793RK
Slider for fixing profile in T0795.
Screw height 30 mm.



T0079-1
Folding legs for cross country profiles T0793-2, T0795 and T0767-3. Now with two stabilizer arms and stronger legs.

SWIX Bulk Wax – Backshop Program

ALL CONDITION WORK SHOP WAXES



HS06-1050
PS06-1050
 Blocks for wax machine.
 Temperature range from -6°C to -12°C (21°F to 10°F).
 1100 g/2.42 lbs. (30 x 37 g).



F4-23-900
 F4 Universal All Temperature Solid Wax. For skis and snowboards.
 All snow conditions.
 900 g/2 lbs (5 x 180 g).



U900
 Universal wax 900g. (5x180g)
U900C
 Uni Wax 900g.Cold (5x180g)

Universal glide wax for prepping workshops. Quality wax that gives off minimal emissions and is therefore great for the ski store environment.snowboards.



U60 60 g/2.1 oz. 10 pcs.
U180 180 g/6.3 oz. 10 pcs.

REGULAR ALL CONDITION UNIVERSAL WAX
 White. Biodegradable. Universal hydrocarbon wax for all skis and snowboards.



T0150B
 Fiberlene cleaning XL 200m
 Large roll of fiberlene paper used for cleaning and prepping skis



U2250
 Uni Wax 2250g Warm (9x250g)



U2250C
 Universal wax 2250g Cold (9x250g)

RACING



T0140N
 WORK SHOP VISE
 Adapts to all types of skis and snowboards for side-edge or base-edge tuning, waxing, or adjusting bindings. Included:

- Central double vise with 90 mm jaws
- 2 adjustable supports with special rubber for better grip
- 4 additional grey jaws used for skis with plates
- 2 additional white jaws used for snowboard



I68N
 Base Cleaner Liquid 2500ml
 Effective wax remover and cleaner.



Waxing and Personal Protection

WORLD CUP



T41-MASK

PRO MASK WITH FAN
CE-Approved mask for professional skiwaxers that provides the best protection. Professional protection system that protects against vapor and dust related to ski waxing. The system comes ready to use with two combination filters for gas and particles. We recommend to replace filters minimum once before, and halfway through the skiing season. Occupational waxers should replace filters every month. The system includes a full face mask, hosing, and a belt with a battery driven ventilation unit.

ALL OF OUR MASK AND FILTERS ARE CE-APPROVED AND PROTECTS YOU AGAINST ALL GAS AND PARTICLES, RELATED TO SKIWAXING WITH SWIX PRODUCTS AFTER OUR RECCOMENDATIONS.

RACING



T43-MASK

PROFESSIONAL MASK WITH REPLACEABLE FILTER.
Professional mask that gives you the best protection against particle and vapour related to waxing skis. There are two filters included (gas and particle) that should be combined for the best protection. Filters should be replaced at least once a year. For frequent waxers we recommend an additional exchange during the skiing season. The package includes the mask, a storage box and two filters. Protection level: Gas: ABEK1. Particles: P3 R. Safety datasheet can be provided upon request.

ALL OF OUR MASK AND FILTERS ARE CE-APPROVED AND PROTECTS YOU AGAINST ALL GAS AND PARTICLES, RELATED TO SKIWAXING WITH SWIX PRODUCTS AFTER OUR RECCOMENDATIONS.

BASE



T42-MASK

ECONOMY MASK WITH REPLACEABLE FILTER
Economy mask that gives great protection against particles and vapor related to ski waxing. There are two filters included (gas and particles) that should be combined for the best protection. Filters should minimum be replaced once a year. For serious waxers we recommend an additional exchange during the skiing season. The package included the mask, a storage box and two filters. They have protection level: Gas: ABEK1. Particles: P3 R.

ALL OF OUR MASK AND FILTERS ARE CE-APPROVED AND PROTECTS YOU AGAINST ALL GAS AND PARTICLES, RELATED TO SKIWAXING WITH SWIX PRODUCTS AFTER OUR RECCOMENDATIONS.

WORLD CUP



T41-FGP

WORLD CUP T41 SPARE FILTER GAS AND PARTICLE
Filter pack for T41-MASK.
The package contains two gas filters and two-particle filters for T41-MASK. We recommend changing the filter before a new season and once during skiing season. Professional waxers should change the filter once a month. Protection level of the filters, Gas: ABE1, Particle: P3 R.

BASE



T42-2F

FILTERS FOR ECONOMY MASK T42- AND T43 -MASK
The kit contains both gas and particle filters for T42- AND T43 -MASK, that should be combined for the best protection. Filters should minimum be replaced once a year. For serious waxers we recommend an additional exchange during the skiing season. Filters have protection level: Gas: ABEK1. Particles: P3 R.

ALL OF OUR MASK AND FILTERS ARE CE-APPROVED AND PROTECTS YOU AGAINST ALL GAS AND PARTICLES, RELATED TO SKIWAXING WITH SWIX PRODUCTS AFTER OUR RECCOMENDATIONS.

GENERAL GUIDE FOR CHANGING FILTERS

AMATEUR WAXERS

- Can use the same filter all season. (wax skis occasionally)

RECREATIONAL WAXERS

- Should change the filter once per season. (wax skis regularly)

PROFESSIONAL WAXERS

- Should change the filter every 14th day. (wax skis for others(teams or clubs)

If you use a mask from other vendors, make sure the protection level is minimum A2 (solvent/aerosols) and P3 (particles).

For all masks, note the expiry date and make sure that you follow the cleaning and storage instructions on the packaging/packing insert.

VISIT [SWIXSPORT.COM](https://www.swixsport.com) FOR MORE INFORMATION



Accessories

WORLD CUP



R0386
Base protect tape. 50 mm wide. Adjusted.

BASE



R0389
38 mm wide tape to hold skis together. Strong. 66 meters.



R0393 Surmount Ski Touring Strap 50 cm

Super tough and flexible strap for all purposes. Perfect for securing your skis to your backpack as well as holding your skis together. It also works perfectly as a brake retainer while tuning the edges of your skis. The strap stays flexible even in cold temperatures. Great product to always bring in your backpack. Comes in packs of 20



R0385
Portable Wall Ski Rack. Takes 4 pairs of alpine skis or 8 pairs of cross country skis.



R0391
Long ski strap for freeride, carving and jumping. Takes skis 135 mm wide. Strap width: 50 mm. Tab for easy opening. Min. 25.



R0392
Ski straps for Carving skis. With base protector. Strap width: 50 mm. Takes skis 120 mm wide. Min. 25.



R0395
Ski straps for Cross Country skis. With base protector. 35 mm height. Min. 25.



R0400
Simple and easy strap for XC. Takes skis 45 mm wide. No padding and no Velcro. Min. 50.



R0402
Racing Pro ski straps for cross country skis. Takes skis that are 45 mm wide. Min. 12.



R0397
Ski straps for both Alpine and Cross Country skis. Pair. 20 mm height. Min. 50.

Ski and pole bags



SW27 DOUBLE SKI BAG

215 cm length. Holds up to 8 pair Nordic and 2 pair Alpine ski's. Heavy duty webbing with grommets for strength at adjustable shoulder straps and handles.



SW19 PADDED NORDIC POLE BAG 180 CM LENGTH

Made with 900 denier polyester with PU packing. Holds seven pairs of Nordic poles, PVC inner pipe for protection and durability. ¾ zip lid at top with inside pocket to hold tips. Detachable padded non skid shoulder straps.



SW18 PADDED NORDIC POLE BAG 180 CM LENGTH

Made with 900 denier polyester with PU packing. Holds two pairs of Nordic poles, PVC inner pipe for protection and durability. ¾ zip lid at top with inside pocket to hold tips. Detachable padded non skid shoulder straps.



R0282 SKI BAG NORDIC 2 PAIR 218CM LENGTH

DOUBLE nordic skibag. 600D Polyester. For two pairs.



R280 SKI BAG NORDIC 218CM LENGTH

SINGLE nordic ski bag. 600D Polyester. For one pair.

Promotion

CROSS CONCEPTS



R0220N
Round Wall Thermometer Nordic.
Ø 30 cm, 11.8 in.



R0210
Rectangular Thermometer.
43.5 cm x 12.8 cm / 17.1 in x 5 in.



R0165G
Swix green Schnapps glass. 6 pcs.



R0220N
Round Wall Thermometer Nordic.
Ø 30 cm, 11.8 in.



R0166
Swix Drinking glass with retro design "Swix boy" in Swix colors from 1950. Dishwasher safe. 0.4 l.



R0165R
Swix red Schnapps glass. 6 pcs.



PRSDFO6
Deco flag. 2 m x 50 cm, 10 pcs.



R0165MIX
Swix Afterski Mix



R0165B
Swix blue Schnapps glass. 6 pcs. Our classic shot glass.

Promotional wear

BASE



R196
TUNING GLOVE
Size Medium and Large
Gives protection for hands when working on skis. 100% Polyester Knitted Glove. Shell: 100% Polyester Coating: Foam Nitrile



99998
Swix work pants.
New colour for work pants. 10000 black, and 99992 lively red
Sizes: 46, 48, 50, 52, 54, 56, 58.



R0271N
Apron for professional waxers.

North mountain wax and tools is a contemporary interpretation of our passion for wax and tool making. The perfect blend of tradition and modernity, North marks a return to the pure essence of what we love; crafting edges and bases for snow so nothing holds you back from the best on mountain experience possible.

Find your North



ski & snowboard wax
ONLY AVAILABLE IN USA



**NO-18C
SPEED BRICK COLD**

Biodegradable Cold Wax 180 gms.
The ultimate in Cold weather
"Brass Monkey" wax!
Temperature Range:
21° F / -4° F (-8° C / -20° C)



**NO-18U
SPEED BRICK UNIVERSAL**

Biodegradable Universal Wax 180 gms.
The perfect powder day wax...enough
said.
Temperature Range:
All Temperatures



**NO-18W
SPEED BRICK WARM**

Biodegradable Warm Wax 180 gms.
The best anti water repellent wax
available
Temperature Range:
32° F / 50° F (0° C / 11° C)



**NO70C
PUCK WAX**
UNIVERSAL PASTE 70ml
Don't say it 3 x fast.
Temperature Range:
All Temperatures



**NO100C
E - Z FLOW WAX**
UNIVERSAL LIQUID 100ml
Easiest wax to apply.
Temperature Range:
All Temperatures



**NO150C
MOUNTAIN FREEDOM WAX**
UNIVERSAL LIQUID 150ml
The name says it all!
Temperature Range:
All Temperatures

ski & snowboard tools


TA3001NO-N
NORTH POCKET EDGER

ALL in ONE Tool
 Pocket size file holder with 40 mm file
 Side-Edge 87° – 88° degrees
 Easy to work with
 Min. 12 pcs. Blister packed


SB034NO
PLEXI SCRAPER

We call it our wax remover. This sharp Acrylic scraper removes excess wax from the base to provide optimum gliding. Works great as a windshield scraper on those frosty mornings!


TA3003NO
NORTH DIAMOND POCKET EDGER

Pocket size diamond sharpener
 Side-Edge 87° – 88° degrees
 Giving you a razor sharp edge for hard packed conditions.


T0022NO
POLISHING CORK

Our "Rub Out" cork provides the friction required to smooth out any liquids, paste and solids waxes. Essential tool!


SB102NO
NORTH SCREW DRIVER TOOL

Compact and comfortable pocket screw driver.


T0166NO
FELT/NYLON BRUSH

The ideal brush when applying any North liquid or paste wax. Spread the wax evenly on the base using the felt pad then brush clean with the Nylon brush side. Using this brushes increases the durability of the wax.


SB031NO
T BAR FREERIDE SNOWBOARD/SKI VISE

Light weight and compact. Works on all Freeride skis and Boards for both waxing and tuning!


T0159NO
BRONZE/NYLON BRUSH

This combi-brush is our best all-around brush. It will polish the liquid/pastewaxes and will also work on the harder melt on waxes. The has both bronze and nylon brittles for all waxes. An essential piece of equipment!

ski & snowboard tools


T77110-NO-24
WAXING IRON 110V

NEW

The most important function of a waxing iron is temperature control! Variable temperature function for all wax types and an ergonomic shaped handle for easy movement along the base. Don't use Mom's iron on your valuable piece of equipment!

 waxing & tuning kits
 ONLY AVAILABLE IN USA

NOKT1
THE CARRY ON

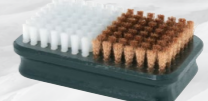
NO70C - Puck Wax
 TA3001NO-N - Pocket Edge Sharpener
 T0022NO - Polishing Cork
 Wax / Tune Manual


NOKT2
THE SHUTTLE

NO150C - Mountain Freedom Wax
 TA3001NO-N - Pocket Edge Sharpener
 TA3003NO - Pocket Diamond Sharpener
 T0159NO - Bronze/Nylon Brush
 T0022NO - Polishing Cork


NOKT3
MASS TRANSIT

NO-18U - Speed Brick Universal
 TA3001NO-N - Pocket Edge Sharpener
 TA3003NO - Pocket Diamond Sharpener
 T0159NO - Bronze/Nylon Brush
 SB034NO - Plexi Scraper
 SB102NO - Screw Driver Tool
 T75110NO - Waxing Iron 110V



Nordic Poles

We are the leading innovator in the field of ski poles, our commitment to excellence shines through in every fiber. We are the natural choice for maximum performance regardless of skill level. The cutting-edge technology we develop for our elite World Cup athletes, is utilized in our entire range of poles.



Triac

The top-performing pole in the industry, consistently achieving the most wins. Trusted by global skiing icons like Frida Karlsson, Iivo Niskanen, Ingvald Flugstad Østberg, among others.

Being the only ski pole manufacturer in the world offering composite shafts with complex cross sections and geometries, we always strive to take advantage of this technology in search of the optimal ski pole.

It's a continuous process based on feedback and experience from our racing service team and world class athletes. We test theories and wild ideas, challenging vendors and material suppliers. We experiment, collect know-how and utilize it.

After years of development work in close collaboration with vendors and research centers, advanced simulations, countless tests, experimental trials and process improvements, we are proud to present a completely new ski pole. The new cross section offers optimum stiffness properties and reduced wind drag.

Meet the Triac 4.0 Aero.

Triac 4.0 Aero

Triac 3.0

Triac Giro



SWIX TCS - Revolutionary power transmission between hand and shaft

- 100 % direct response,
- No stretch + no movement = no energy loss
- Hand shaped strap for maximum power transmission. No hard spots
- Index finger control platform
- Easy strap replacements
- 100% natural cork in gripping area.
- 5 different strap options



SWIX IPM - World leading shaft technology

- The only Cross Country pole based on molding technology. Swix IPM.
- Aerospace grade materials and 100% traceability for quality insurance.
- HM/UHM Carbon fiber
- Superior stiffness.
- Low weight.
- High balance point for best possible pendulum.



SWIX TBS - Basket system covering any snow conditions

- Easy exchange of baskets - no glue required.
- 6 baskets options.
- Super lightweight basket with aluminum spike for soft conditions.



RCT41-00 / TRIAC 4.0 AERO POLE

Swix Triac 4.0 Aero is a high performance racing pole with unique technical properties.

The tube is molded with our IPM technology with a patented 4 corners cross section, providing optimum stiffness properties, less vibrations and reduced wind drag.

Stiffness has increased by more than 15% versus its predecessor Triac 3.0. Wind tunnel testing confirms up to 20% reduced drag coefficient in critical areas of the shaft compared to shafts with a cylindrical cross section.

The Swix Triac Aero is compatible with the Swix TBS and TCS systems allowing top performance in all conditions.

Stiffness: 21mm
Strength: 70 kp
Shaft weight: 56 gr/m
Total weight 155 cm pole: 136 grams

Lengths

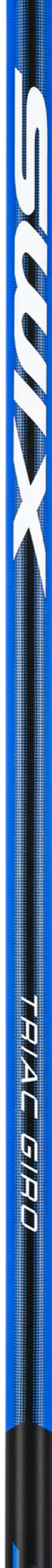
130 cm - 175 cm. 2.5 cm interval.

Recommended use

Groomed trails, competition racing, skating and classic skiing



Official pole for NSF coach and service personnel



RCTC10-00 / TRIAC GIRO POLE

A high performance racing pole with a traditional circular cross section.

State of the art circular cross sectional pole, comparable with any premium circular poles on the market.

Technical pole with focus on optimization of lightweight, stiffness and pendulum properties.

Ultra High Modulus Carbon composite material with 100% Ultra High Modulus Carbon fiber composition.

The Triac Giro pole is compatible the Swix TBS and TCS systems allowing top performance in all conditions.

The Triac Giro comes without straps so that the entire TCS strap program is available for maximum custom fitting

Stiffness: 22 mm
Strength: >70 kp
Shaft weight: 58 gr/m
Total weight 155 cm pole: 139 grams

Diameters & lengths


Handle 16 mm, basket.
130 cm - 175 cm. 2.5 cm interval.

Recommended use

Groomed trails, competition racing, skating and classic skiing.



Quantum



Why choose Quantum?

The Quantum series from SWIX consists of two high-end racing poles for the active and recreational ski racer. The poles offer low weight and high stiffness, only surpassed by the Triac poles.

We work with world leading material suppliers and have refined our processes to create no-compromise products.

Quality is assured through strict quality routines throughout the production, securing top notch products. Compatible with all Triac-system straps (TCS) and baskets (TBS) for exceptional customization.

See page 126 and 128 for more information about the TBS and TCS systems.



RCQ11-00 / QUANTUM Q1 POLE

The Quantum Q1 is a competition pole perfectly balanced with excellent stiffness, pendulum and weight properties.

High Modulus Carbon composite material. The pole is 100% compatible with all Triac components in the SWIX collection such as the TBS and TCS.

The Quantum Q1 comes without straps so that the entire TCS strap program is available for maximum custom fitting.

Stiffness: 26 mm
Strength: > 70 kp
Shaft weight: 66 gr/m
Total weight 155 cm pole: 155 grams

Diameters & lengths
Handle 16 mm.
130 cm - 175 cm. 2.5 cm interval

Recommended use
Groomed trails, competition racing, skating and classic skiing.



RCQ21-00 / QUANTUM Q2 POLE

The Quantum Q2 is a competition pole with excellent stiffness, pendulum and weight properties in addition to superior impact properties.

High Modulus Carbon composite material.

The pole is 100% compatible with all Triac components in the SWIX collection such as the TBS and TCS.

The Quantum Q2 comes without straps so that the entire TCS strap program is available for maximum custom fitting.

Stiffness: 30 mm
Strength: > 70 kp
Shaft weight: 70 gr/m
Total weight 155 cm pole: 170 grams

Diameters & lengths
Handle 16 mm.
130 cm - 175 cm. 2.5 cm interval

Recommended use
Groomed trails, competition racing, skating and classic skiing.

Quantum

Poles designed for ambitious skiers driven by training and competition.



RCD10-00 / DYNAMIC D1 POLE

The Dynamic D1 is a carbon composite pole with high stiffness and durability which makes it an excellent choice for a wide variety of skiers from the avid tour skier to the Birkebeiner skier.

Stiffness: 32 mm
Strength: > 75 kp
Shaft weight: 79 gr/m
Total weight 155 cm pole: 192 grams

Diameters & lengths
Handle 16 mm.
130 cm - 175 cm. 2.5 cm interval

Recommended use
Groomed trails, Nordic competitions, skating and classic skiing.

The PCU handle with the new Profit 3D strap assures good power transmission and comfort.

The TBS system allows for easy and fast change of basket. The poles are delivered with the 97 large TBS baskets.



RCD20-00 / DYNAMIC D2 POLE

The Dynamic D2 pole is designed with focus on stiffness, impact strength and durability. This pole is an excellent choice for skiers that are looking for solid performance and that accept a little extra weight for an almost unbreakable pole.

Stiffness: 38 mm
Strength: > 75 kp
Shaft weight: 84 gr/m
Total weight 155 cm pole: 199 grams

Lengths
Handle 16 mm.
130 cm - 175 cm. 5 cm interval.

Recommended use
Groomed trails, skating and classic skiing.

The PCU handle with the Profit 3D strap assures good power transmission and comfort.

The TBS system allows for easy and fast change of basket. The poles are delivered with the 97 large TBS baskets.



RCD30-00 / DYNAMIC D3 POLE

RCD30-05 / DYNAMIC D3 POLE PINK

The Dynamic D3 pole is the core level composite pole with well proven components such as PCU handle, 97 baskets covering all trail conditions. The pole is first and foremost, a touring pole.

Stiffness: 48 mm
Strength: Unbreakable
Shaft weight: 99 gr/m
Total weight 155 cm pole: 212 grams

Lengths
Handle 16 mm, basket 10 mm.
130 cm - 175 cm. 5 cm interval.

Recommended use
Groomed trails, skating and classic skiing.

The PCU handle with the new Profit 3D strap assures good power transmission and comfort.

Dynamic

The new Dynamic series includes three beautiful, yet robust composite poles for a wide range of skiers. From recreational touring to high intensity training, you can find a Dynamic pole that covers your needs. The Dynamic poles are made to last, combining high strength shafts and durable PCU handles.

Infinity

The INFINITY collection is a complete range of aluminum poles covering all conditions and level of Cross Country skiing from the beginner up to intermediate level skier.

Infinity



IT111-00 / INFINITY SONIC ALU POLE

The Infinity Sonic Alu pole is dedicated to skiers who want function combined with easy and intuitive usage. The Sonic strap system allows for easy adjustments for larger or smaller gloves depending on outside temperature.

Diameters & lengths
Handle 16 mm, basket 10 mm.
120 cm - 155 cm. 5 cm interval.

Recommended use
Groomed trails.



IT111-01 / INFINITY SONIC TOURING ALU POLE

The Infinity Sonic Touring Alu pole is dedicated to skiers that want function combined with easy and intuitive usage. The Sonic strap system allows for easy adjustments for larger or smaller gloves depending on outside temperature. This pole has a larger basket ideal for loose conditions though the asymmetrical shape still works on groomed trails.

Diameters & lengths
Handle 16 mm, basket 10 mm.
120 cm - 155 cm. 5 cm interval.

Recommended use
Loose conditions, off track and groomed trails.



IT111-10 / INFINITY JUST CLICK ALU POLE

The Infinity Just click Alu pole is equipped with quick and easy strap release handle system. The just click strap is a technical strap with the same features and benefits as the straps used in World Cup allowing easy connection and release from the handle.

Diameters & lengths
Handle 16 mm, basket 10 mm.
120 cm - 155 cm. 5 cm interval.

Recommended use
Groomed trails.



IT111-21 / INFINITY TOURING ALU POLE

The Infinity Tradition Alu pole has a cork filled urethane handle with shaped loop strap and large basket, ideal for loose conditions though the asymmetrical shape and still works on groomed trails.

Diameters & lengths
Handle 16 mm, basket 10 mm.
120 cm - 155 cm. 5 cm interval.

Recommended use
Loose conditions, off track and groomed trails.



IT111-30 / INFINITY BASIC ALU POLE

Conical aluminum pole with cork filled urethane handle, shaped loop strap and large 97 basket.

Diameters & lengths
Handle 16 mm, basket 10 mm.
120 cm - 155 cm. 5 cm interval.

Recommended use
Groomed trails.

Focus



STF102-00 / FOCUS NORDIC ALU POLE

Cylindrical aluminum pole in black with Touring handle, straight loop tstrap and fixed basket.

Diameters & lengths
Handle 16 mm, basket 16 mm.
115 cm - 155 cm. 5 cm interval.

Recommended use
Groomed trails.

Focus

The Focus collection consists of aluminum ski poles for cross country skiing for those who have a focus on solid material and good design at a “good value for money” price point.





MT612-00 / BLIZZARD MOUNTAIN EXTREME

The Mountain Extreme is dedicated to demanding conditions. The pole has a super lightweight tube with excellent strength and durability. The pole comes with a new extended Ergo/Multigrip handle in EVA and Corkfilled urethane for maximum comfort on long skiing days. The handle is linked to your hand with the Sonic strap system. The strap fixation is bullet proof and strap adjustment is easily done even when wearing thick mittens.

Weight
212 grams at 155 cm pole length with leather basket.

Diameters & lengths
Handle 16 mm, ferrule 10 mm.
130 cm - 165 cm. 5 cm interval.

Recommended use
Backcountry skiing, expeditions, snowshoeing, powder snow and loose tracks.



MT312-00 / BLIZZARD MOUNTAIN EXPLORER

The Mountain Expedition is a 2-piece telescopic back country pole dedicated for demanding use on snow. The pole has super lightweight tubes connected with the Sonic locking system. The Mountain Expedition comes with a new extended Ergo/Multigrip handle in EVA and Corkfilled urethane for maximum comfort on long skiing days. The handle is linked to your hand with the Sonic strap system. The strap fixation is bullet proof and strap adjustment is easily done even when wearing thick mittens.

Weight
230 grams
Adjustable. Length span 130-165 cm.

Diameters & lengths
Handle 18 mm, ferrule 10 mm.
130 cm - 165 cm.

Recommended use
Backcountry skiing, expeditions, snowshoeing, powder snow and loose tracks.



MT212-00 / BLIZZARD MOUNTAIN TOURER

The Mountain Touring is a high performance composite pole reinforced to withstand rough usage outside of tracks. At the same time the basket system ensure good performance in groomed trails. The pole comes with the touring handle in corkfilled urethane with the Sonic strap system. The strap fixation is bullet proof and strap adjustment is easily done even when wearing thick mittens. The flexible leather basket gives excellent support against soft/powder snow, but still work well on crust snow and groomed trails.

Weight
223 grams at 155 cm pole length.

Diameters & lengths
Handle 16 mm, ferrule 10 mm.
130 cm - 165 cm. 5 cm interval.

Recommended use
Backcountry skiing, powder snow and loose tracks.

Blizzard

The Blizzard concept contains a range of poles dedicated for backcountry skiing, snowshoeing and expeditions on all kinds of snow conditions.

Junior



JCT40-01 / TRIAC JUNIOR POLE, TCS

Composite shaft especially designed for juniors with the Swix Triac Connection system (TCS) and Swix TBS system which enables you to change baskets in the field within seconds! The Triac Jr. comes with a Swix Profit TCS strap.

Diameters & lengths
Handle 16 mm, basket 10 mm.
115 cm - 140 cm. 5 cm interval.

Recommended use
Groomed trails, classic disciplines, skating.



JCT41-01 / TRIAC JUNIOR POLE, TBS

Composite shaft especially designed for juniors with the Swix TBS system which enables you to change baskets in the field within seconds! The Triac Jr. comes with Swix Profit 3D strap

Diameters & lengths
Handle 16 mm, basket 10 mm.
105 cm - 140 cm. 5 cm interval.

Recommended use
Groomed trails, classic disciplines, skating.



JCQ10-00 / QUANTUM JUNIOR POLE

Composite shaft especially designed for Juniors. Features PC handle with cork-filled thermoplastic grip zone, Profit 3D strap and large '97 basket.

Diameters & lengths
Handle 16 mm, basket 10 mm.
95 cm - 140 cm. 5 cm interval.

Recommended use
Groomed trails, classic disciplines, skating.



JLD10-00 / DYNAMIC D1 JUNIOR ALU POLE

Aluminum pole for Juniors with PC handle and X-fit strap. The X-fit strap is intuitive and easy to use. Just as easy to enter as a traditional loop strap, but the performance of the strap helps developing good skiing technique. Features a large '97 racing basket.

Diameters & lengths
Handle 16 mm, basket 10 mm.
95 cm - 130 cm. 5 cm interval.

Recommended use
Groomed trails, classic, skating.



JLD20-00 / DYNAMIC D2 JUNIOR ALU POLE

Cylindrical 5086 aluminum shaft with PC handle, shaped loop strap and racing basket fitted to develop good skiing technique.

Diameters & lengths
Handle 13 mm, basket 13 mm.
80 cm - 115 cm. 5 cm interval.

Recommended use
Groomed trails, classic, skating.



JLF204-00 / FOCUS CROSS JUNIOR POLE

Children's pole with components such as PC handle and and a basket suitable for groomed trails

Diameters & lengths
Handle 13 mm, basket 13 mm.
80 cm - 115 cm. 5 cm interval.

Recommended use
Groomed trails, classic, skating.



JLF304-00 / FOCUS SNOWPATH JUNIOR POLE

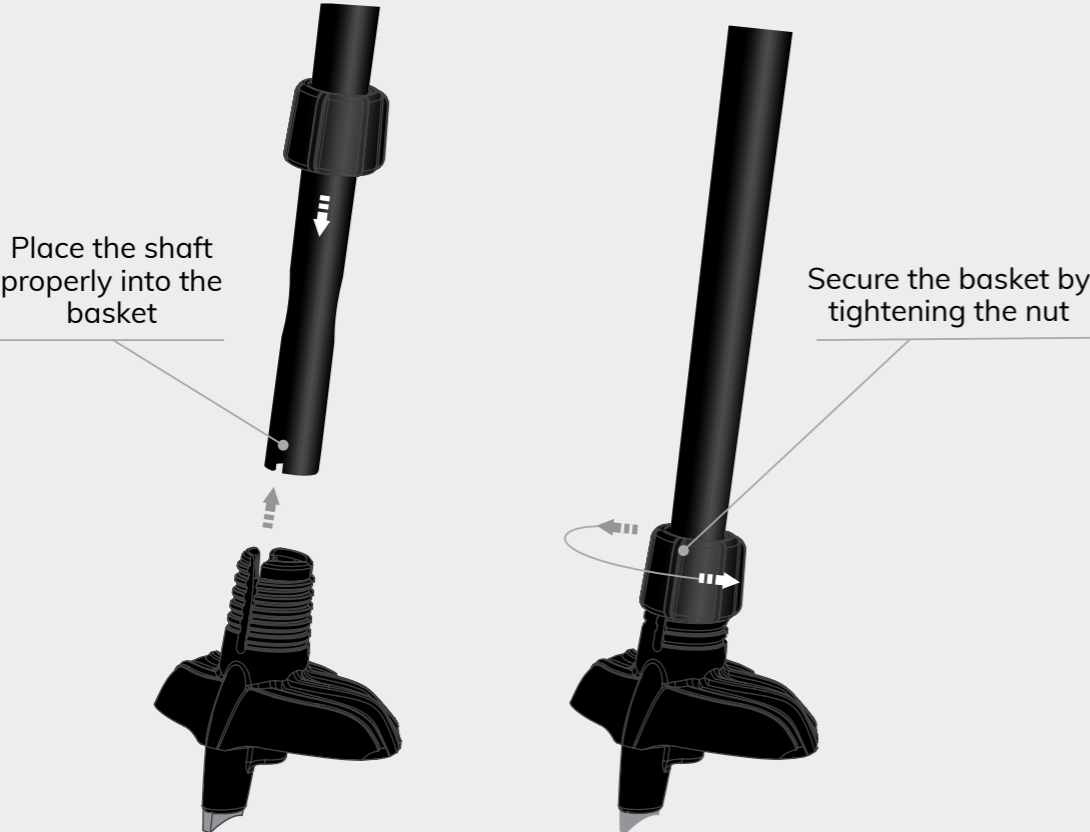
Aluminum pole for the youngest ones. The pole comes with the ergonomic children's handle and easy adjustable straps. For safety the ferrule is made of thermoplastics and has a tip with rounded shape. Large basket prevents the pole from sinking deep into soft snow.

Diameters & lengths
Handle 13 mm, basket 13 mm.
70 cm - 105 cm. 5 cm interval.

Recommended use
Wherever there is snow.



TRIAC BASKET SYSTEM
Easy exchange of baskets
– no glue required



Be perfectly prepared for any conditions.
8 baskets options.



T.B.S. Spare parts

All baskets, straps and handles are sold in pairs



RDTRTXS2
Basket Triac claw, XSmall



RDTRTS2
Basket Triac, leaf, Small



RDTRTL2
Basket Triac, paw, Large



RDTRTS4
Lightweight Leaf pendulum
Basket with spike for soft
conditions only.



RDTRTL4
lightweight paw pendulum.
Larger basket with spike for
soft conditions only.



RDTR97L
Large 97 basket for SWIX Triac.
Basket system



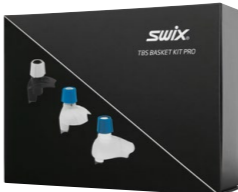
RDHH925
Ferrule roller TBS, roller.



25033-23
Roadline Rollerski Ferrule
Approved for FIS competitions



RDTBSSTD
TBS pack std. Leaf and roller



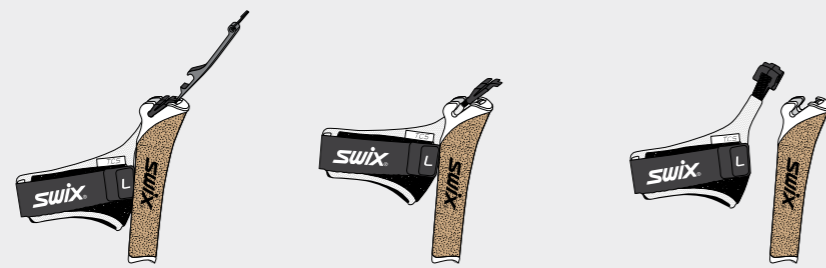
RDTBSPRO2
TBS PENDULUM BASKET KIT
Lightweight basket kit for SWIX TBS
system, including all SWIX lightweight
baskets such as Leaf pendulum, paw
pendulum and carbon claw.

TBS GUIDE	loose snow	medium hard snow	very hard snow
Carbon Claw		★ ★	★ ★ ★
Carbon Leaf Carbon Leaf Pendulum	★ ★	★ ★ ★	★ ★
Carbon Paw / 97T Carbon Paw Pendulum	★ ★ ★	★ ★	

Loose snow: You easily sink down while walking on the snow surface.
Medium hard snow: Your shoe makes a clear imprint in the snow, not sink in more than approx. 10 mm.
Very hard snow: Adult's foot leaves slight or no impression on snow.

SWIX T.C.S

Triac Connection System Revolutionary power transmission between hand and shaft!



- easy strap replacements

T.C.S. Spare parts



RDPCCA.0WC
Handle for Swix Triac Aero Cross section.
White with natural cork grip.



RDPCC3.0WC
TCS handle for Triac 3.0.
White with natural cork grip.



RDTCSWC
TCS handle for circular poles 16mm cross section.
White with natural cork grip.



TRIAC 3.0 ORIGINAL STRAP
RDT53 Strap Triac 3.0, small
RDTM3 Strap Triac 3.0, medium
RDTL3 Strap Triac 3.0, Large
RDTXL3 Strap Triac 3.0, X-large



TRIAC X-FIT
RDBC3S Strap Triac 3.0 X-fit Small
RDBC3M Strap Triac 3.0 X-fit Medium
RDBC3L Strap Triac 3.0 X-fit Large
RDBC3XL Strap Triac 3.0 X-fit X-large



TRIAC 3.0 ADJUSTABLE STRAP
RDT53AD Strap Triac 3.0 flex, small
RDTM3AD Strap Triac 3.0 flex, medium
RDTL3AD Strap Triac 3.0 flex, Large
RDTXL3AD Strap Triac 3.0 flex, X-large



SWIX PROFIT STRAP
Swix TCS Profit has a construction that offers a perfect fit while keeping excellent flexibility within each size. The section between the index finger and thumb is an integrated part of the strap body.



SWIX TCS PROFIT QUICK RELEASE STRAPS
The Swix TCS Profit Quick Release strap features the new Quick Release TCS retainer that allows detaching the strap without a separate release tool. Changing straps has never been easier.



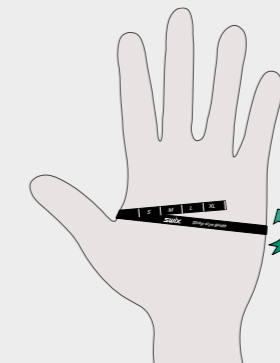
RDTST
Release tool for TCS straps

RDPFTCSS Profit, small
RDPFTCSM Profit, medium
RDPFTCSL Profit, Large
RDPFTCSXL Profit, X-large
RDPFTCSXXL Profit, XX-large

RDPFTCSQR STRAP PROFIT TCS QUICK RELEASE
Sizes: Small, Medium, Large, Xlarge XXlarge

Strap size guide

Cut off the ribbon to the right on this page. Place the ribbon around the hand as close to the thumb as possible. You find the recommended strap size where the white half-arrow meets the ribbon. Measure without wearing gloves. This strap size recommendation is correct when wearing race style gloves. If you will be wearing thicker gloves we suggest going up one strap size.



XS	140-165
S	165-190
M	190-215
L	215-240
XL	240-265
XXL	265-290

14 CM

Cross Country Spare Parts

All baskets, straps and handles are sold in pairs



RDPCC100WC
White wedge handle with natural cork grip. Fits poles with 16mm circular cross section.



RDPUC100WC
White wedge handle with cork-filled urethane grip. Fits poles with 16mm circular cross section.



RDPCN100NW
Handle PC, black/white, 16 mm



RDPCC110WC
White wedge handle with natural cork grip. Fits Triac poles with triangular cross section.



PRO FIT 3D STRAP
The strap consists of 3D mesh lining with a solid layer of nylon on the outside. The combination allows efficient power transfer during skiing, while ensuring optimal comfort.



STRAP SWIX X-FIT
The strap consists of neoprene pads with a solid layer of nylon on the outside. The combination allows for efficient power transfer.

- RDPF3DS** Strap Pro Fit 3D, Small
- RDPF3DM** Strap Pro Fit 3D, Medium
- RDPF3DL** Strap Pro Fit 3D, Large
- RDPF3DXL** Strap Pro Fit 3D, X-large
- RDPF3DXXL** Strap Pro Fit 3D, XX-large

- RDBCPS** Strap SWIX X-Fit, Small
- RDBCPM** Strap SWIX X-Fit, Medium
- RDBCPL** Strap SWIX X-Fit, Large
- RDBCXXL** Strap SWIX X-Fit, X-large



RDBC
Strap Biathlon, competition



RDSRBIA
Strap Biathlon



RDSR2412
Strap shaped touring 24/12

JUST CLICK



RDCGWC
White Just Click handle with natural cork grip. Fits poles with 16mm circular cross section.



RDCGWUC
White Just Click handle with cork-filled urethane grip. Fits poles with 16mm circular cross section.



- RDCG5S** Strap Just click, small
- RDCG5M** Strap Just click, medium
- RDCG5L** Strap Just click, large
- RDCG5XL** Strap Just click, XL
- RDCG5XXL** Strap Just click, XXL

OTHER SPARE PARTS



RDTR94S
Basket 97 Large, black, HM tip, 10 mm



RDTR398N
Basket touring, 16mm



RDHH915C
Touring ferrule for poles with 10mm circular shaft tips. To be used with the RDTR400N Touring 99 basket (bought separately).



RDTR400N
Basket touring 99 - black
Fits ferrule RDHH915C



RDTR303
Basket 98 mm round children, white



RDHH922
Roller ski ferrule with a lightweight and durable spike in hard metal.



RDPCLTW
Locking cap Triac handle-white



RDPCLCW
Locking cap for PC-handle, white



T0176
Glue stick (4 pcs. of 10.5 g)



PRP2018
Poleholder

Spare Parts for Mountain Poles

All baskets, straps and handles are sold in pairs



RDHSXC
SWIX Sonic XC handle with urethane cork grip (not including retainer).

TOURING HANDLE
WITH SWIX SONIC STRAP SYSTEM

- Cork-filled urethane for warmth and comfort.
- Sonic strap system for easy adjustments with thick gloves on your hands.

Compatible components for this handle is the RDTPSTM "Sonic strap MT" and RDSRMT "Retainer Sonic XC handle".



RDSRMT
Retainer Sonic XC handle, Orange
Fits only RDHSXC Sonic Handle



RDTPSTM
Sonic strap MT poles. (Not including retainer).



RDBNSB
Basket Nut SWIX Sonic Ferrules
To be used with the RDHHSB ferrule.



RDTRPIB



RDTR442
Basket leather brown
Baskets for RDHH933 only



RDTRTPNL



RDTRTPNM



RDHH933
Ferrule Mountain black, 10 mm
To be used with the RDTR442 Leather basket.



RDHHSB
Ferrule Sonic hard metal tip. Fits poles with 10mm circular shaft tip. Fits all sonic baskets:

- RDTRTPNM
- RDTRTPNL
- RDTRPIB

OBS: To be used with basket nut RDBNSB (sold separately).



RDXMT3U
Upper tube MT300 complete, piece



RDXMT3L
Lower tube MT300 ferrulle, piece

Swix Blizzard

The Blizzard Concept contains a range of poles dedicated for backcountry skiing, snowshoeing and expeditions on all kinds of snow conditions.

ocus has been functionality, durability and use of proven components by experts.

All tubes are made from composites for high strength and durability combined with low weight.

The three models have the Sonic interchangeable basket system offering four different baskets with different sizes and material.

- Large Leather basket. 26 grams is by far the most durable basket with best support against powder snow. Ø 120 mm.
- Large Coated Nylon basket.16 grams has same size as the leather basket, lower weight, but not as durable as the leather basket. Ø 120 mm.
- Small Coated Nylon basket. 11 grams has a smaller disc so not as much support on deep powder snow. Ø 80 mm.
- Sonic piste basket dedicated for skiing in slopes. Ø 65 mm.



Selecting Poles for Nordic Disciplines

Selecting a ski pole is a question of the amount and type of skiing activity involved. Important considerations are weight, stiffness, strength, pendulum, and comfort. Any decision will involve assessing shaft, strap, basket and handle. SWIX guarantees superior quality throughout the product range.

Which shaft suits your needs the best?

Selecting an ideal shaft also depends on the amount and type of use. The most important shaft properties are stiffness, weight and strength. Weight has an affect on shaft balance – a lighter shaft ensures a better pendulum.

Composite shafts
Composite shafts are created by layering multiple fiber materials (such as carbon or glass fiber) with a resin material. The physical properties of the shaft vary depending on the layer structure and types of fiber materials used.

Our composite poles are constructed using carbon fiber or a combination of carbon fiber and glass fiber (in addition to resin). The lightest and stiffest shafts consist solely of carbon fiber in all layers. However, shafts made from extremely lightweight composite materials are susceptible to damage from impacts. They are brittle and might break if you fall or hit the pole on something while skiing. They also need to be handled with care during transportation and storage to avoid damage to the carbon structure. Thus, the high end poles are not suited to beginners. But for good skiers they provide the absolute best performance and feeling.

For high-level competition racing, we recommend the Triac 4.0 Aero or Triac Giro poles. These shafts utilize carbon fiber (specifically, Ultra High Modulus Carbon Fiber) to ensure the highest possible stiffness and the lowest weight. They offer optimal weight, stiffness, and balance. The Triac 4.0 Aero also provides unmatched aerodynamic properties for the best pendulum performance.

The Quantum shafts are slightly heavier and not quite as stiff as the Triac poles, but they offer better resistance to impact. Perfect for recreational racing and high intensity training.

By incorporating fiberglass into the shafts, the impact strength significantly improves. However, this comes at the expense of reduced stiffness and increased weight. The Dynamic and Infinity poles are both strong and durable, but their pendulum properties are reduced compared to the Triac and Quantum poles due to the additional weight.

Aluminum shafts

When the percentage of glass fiber in a composite shaft reaches the 60% level, then the weight is so high that aluminum becomes a better alternative. Aluminum is stiffer, lighter and more durable compared to composite poles with a high share of glass fiber. Although these shafts are much more reasonably priced, the added weight is a disadvantage in terms of pendulum properties.

What types of straps should I choose?

World Cup level skiers have been using professional straps designed similar to gloves for several years now. Most skiers will benefit from using this type of strap. For Nordic skiing on groomed trails, we recommend the same straps that are used on the World Cup circuit.

Triac Connection system - TCS

The Triac Connection System (TCS) was developed for the Triac 3.0 pole, but the system is now offered for a wider range of the collection. The concept is that you choose your preferred pole and then select your preferred strap.

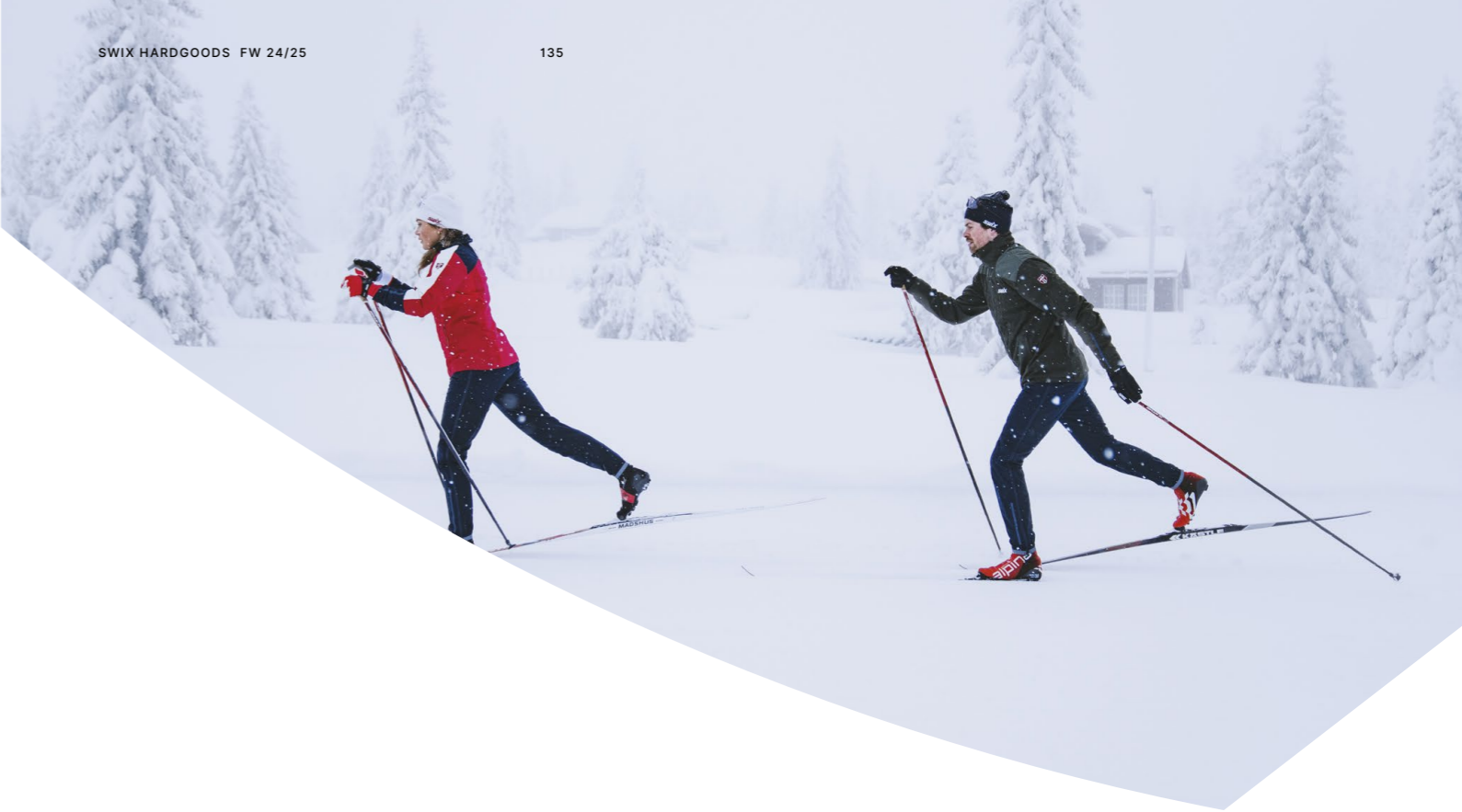
Strap options in the TCS system:

- TCS Profit : Swix TCS Profit has a construction that offers a perfect fit while keeping excellent flexibility within each size.
- Triac 3.0: No compromise strap
- Triac 3.0 X-fit: The Biathlon skier's preference
- Triac 3.0 flex: More space between thumb and index finger allows for more flexibility
- Profit TCS Quick Release: Offers a perfect fit though having excellent flexibility within each size. The section between the index finger and thumb is an integrated part of the strap body. This means less stitching, better fit and tighter connection between handle and hand. Soft buckle prevents any hard spots on the strap.

X-Fit

This strap design has been developed in collaboration with the top World Cup Biathlon athletes, but has a much wider application area. The strap has a high performance function, but at the same time extremely easy to enter into and get out of! The strap is also perfect for beginners and helps to develop a good cross country skiing technique. X-fit is patented.

The less expensive models offer simpler straps such as a straight or shaped loop straps. Although these straps do not offer the same level of comfort and performance, they are fine for beginners and for shorter trips. If you ski often, however, we recommend that you invest in a higher quality strap.



What types of handles should I choose?

Handles are first and foremost a question of comfort. A soft handle feels better than a hard one-component plastic handle, while a handle with natural cork feels warmer than a handle made of plastic.

We offer two main groups of handles: PC handles featuring a variety of different materials, and touring handles that are simpler handles made of plastic.

The PC handles are available in three versions:

- Soft grip zone in rubber that is comfortable to grip and with high durability.
- Cork-filled thermoplastic grip zone offering good insulation qualities and high durability.
- Grip zone made of 100% natural cork – excellent insulation properties, perfect friction to your hand, lightweight, but less durable than the other two versions.

The Just Click system is based on the PC handle geometry and is available in the same three materials.

The tour handles available on inexpensive models are very practical, but are not as comfortable as the PC handles. The more technical straps such as Pro Fit, Comfort and BIA do not fit on these handles.

Which basket suits your needs the best?

If you primarily ski on groomed trails, we recommend using poles with small, asymmetrical baskets. Small baskets are light and add a lighter feel and speed to the pendulum, while at the same time provide a solid platform on groomed snow. The disadvantage is that small baskets easily penetrate through loose snow.

If you ski in loose tracks and off-track now and then, we recommend large asymmetrical baskets that give good support to various surfaces. Large baskets weigh more and will reduce the speed of the pendulum. The recommended basket here is Tour Basket RDTR400N, which also works well on groomed trails.

If you need poles for skiing primarily on ungroomed trails, loose snow and varying snow conditions, we recommend large baskets. The leather basket provide the best support on varied snow conditions ranging from deep or grainy snow through to crusty snow conditions. Generally baskets of this type are not recommended for skiing on groomed trails, but the leather basket will work even in groomed trails.

SWIX Triac Basket System – TBS

TBS is a patented interchangeable basket system, allowing the user to change basket in just a few seconds. The non-glue system makes it very easy for the user to adapt to any snow conditions. Simply unscrew the nut, switch basket, and tighten again.

In addition to baskets for different hardness of snow, SWIX offers the Carbon roller dedicated for roller skiing. TBS makes it a lot easier to change ferrule while roller skiing out on the tarmac.

Pole sizing

Started in FW22/23, we implemented a new reference for measuring pole length. One very important consequence of this change is that the length printed on the poles does not correspond to the same actual pole length as previous poles from SWIX.

The difference between the old and the new length measurement systems is illustrated in the figures below. The closest matching pole lengths according to the new length system compared to the old pole lengths are listed in the table below. The change will affect almost all cross country poles. Look for the tag which indicates that the new pole lengths apply.

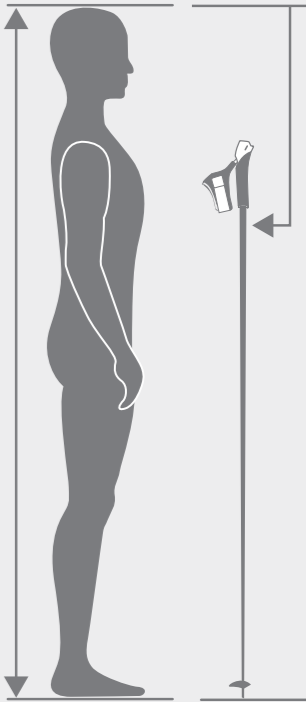
The two main reasons for changing the measurement system are:

- 1. The length printed on the pole will reflect effective pole length and be correct regardless of which handle is mounted on the pole.
- 2. The new measurement system is equal to the way poles are measured according to the regulations defined by the international ski federation (FIS).

SWIX pole length recommendations

Body length barefoot (cm) Pole length classic (cm) Pole length skating (cm)

160.00	125.00	135.00
162.50	127.50	137.50
165.00	130.00	140.00
167.50	132.50	142.50
170.00	135.00	145.00
172.50	137.50	147.50
175.00	140.00	150.00
177.50	142.50	152.50
180.00	145.00	155.00
182.50	147.50	157.50
185.00	150.00	160.00
187.50	152.50	162.50
190.00	155.00	165.00
192.50	157.50	167.50
195.00	160.00	170.00
197.50	162.50	172.50
200.00	165.00	175.00



SWIX childrens pole length recommendations

Recomended pole length for children and juniors are a bit longer than for senior due to ski technique.

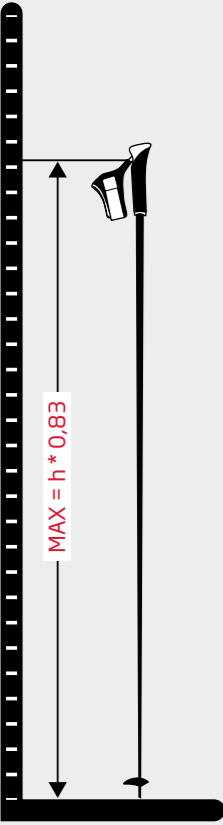
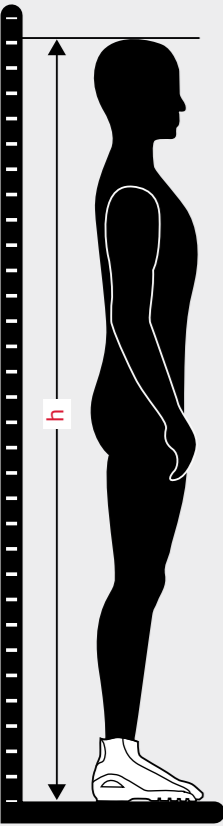
Body length without boots (cm) Pole length classic (cm) Pole length skating (cm)

95	70	80
100	75	85
105	80	90
110	85	95
115	90	100
120	95	105
125	100	110
130	105	115
135	110	120
140	115	125
145	120	130
150	125	135
155	130	140

Technical Details Tubes

Model	Technology/materials	Qualities	Target groups
RCT41-00 Triac 4.0 Aero pole	<ul style="list-style-type: none">IPM- technology, Aero cross sectionUncompromising design featuring highest grade of materials and state-of-the-art manufacturing technology.	Stiffness: 21 mm Weight: 56 g/m Strength: 70 kp	Racing Pro
RCTC10-00 Triac Giro Pole	<ul style="list-style-type: none">Uncompromising design featuring highest grade of materials and state-of-the-art manufacturing technology.	Stiffness: 22 mm Weight: 58 g/m Strength: 70 kp	Racing Pro
RCQ11-00 Quantum Q1 pole	<ul style="list-style-type: none">Highest grade of materials and specialized manufacturing process.Optimal combination of stiffness and strength.	Stiffness: 26 mm Weight: 66 g/m Strength: 70 kp	Racing Pro Racing
RCQ21-00 Quantum Q2 pole	<ul style="list-style-type: none">High grade materials and specialized manufacturing process.Superior stiffness and strength.	Stiffness: 30 mm Weight: 70 g/m Strength: 72 kp	Racing Sport
RCD10-00 Dynamic D1 pole	<ul style="list-style-type: none">High grade materials and specialized manufacturing process.Superior stiffness and strength.	Stiffness: 32 mm Weight: 79 g/m Strength: 72 kp	Sport
RCD20-00 Dynamic D2 pole	<ul style="list-style-type: none">Superior materials and first-class manufacturing process.High stiffness and strength.	Stiffness: 38 mm Weight: 84 g/m Strength: 72 kp	Sport
RCD30-00 Dynamic D3 pole	<ul style="list-style-type: none">High grade materials and first-class manufacturing process.High stiffness and strength.	Stiffness: 48 mm Weight: 99 g/m Strength: 70 kp	Sport Touring

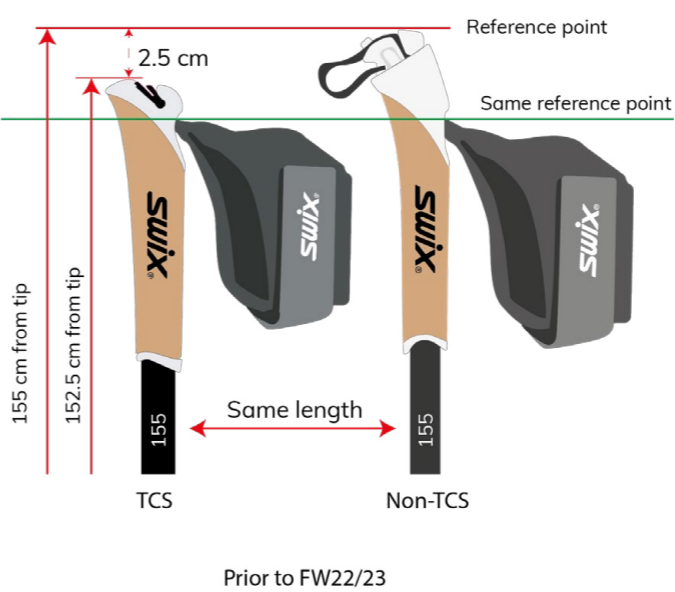
Pole lengths according to FIS rules



Body Length with boots (cm)	Max. FIS pole length classic (cm)	Max. SWIX pole length classic (cm)
165.00	137.00	135.00
166.00	138.00	137.50
167.00	139.00	137.50
168.00	139.00	137.50
169.00	140.00	140.00
170.00	141.00	140.00
171.00	142.00	140.00
172.00	143.00	142.50
173.00	144.00	142.50
174.00	144.00	142.50
175.00	145.00	145.00
176.00	146.00	145.00
177.00	147.00	145.00
178.00	148.00	147.50
179.00	149.00	147.50
180.00	149.00	147.50
181.00	150.00	150.00
182.00	151.00	150.00
183.00	152.00	150.00
184.00	153.00	152.50
185.00	154.00	152.50
186.00	154.00	152.50
187.00	155.00	155.00
188.00	156.00	155.00
189.00	157.00	155.00
190.00	158.00	157.50
191.00	159.00	157.50
192.00	159.00	157.50
193.00	160.00	160.00
194.00	161.00	160.00
195.00	162.00	160.00
196.00	163.00	162.50
197.00	164.00	162.50
198.00	164.00	162.50
199.00	165.00	165.00
200.00	166.00	165.00
201.00	167.00	165.00
202.00	168.00	167.50
203.00	168.00	167.50
204.00	169.00	167.50
205.00	170.00	170.00

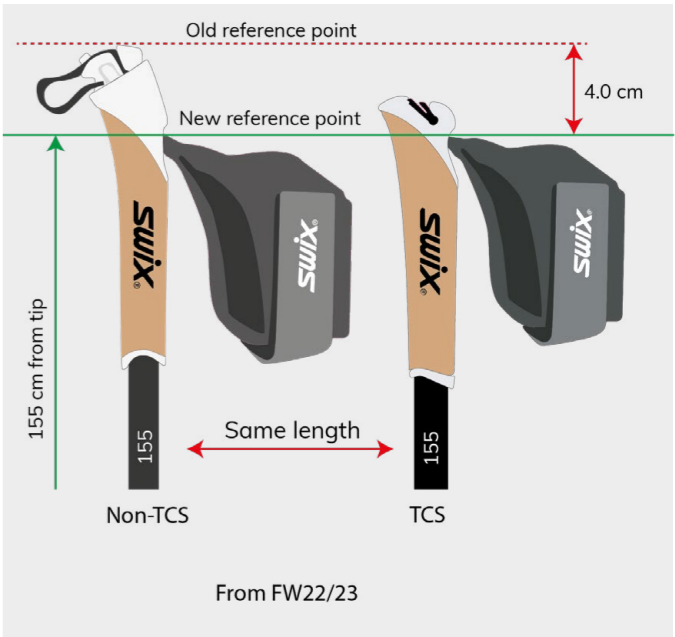
Old measurement convention

- Measured from tip to the top of our *old handles*



NEW measurement convention

- Measured from tip to top of *strap*
- Compliant with FIS regulations
- Consistent length, independent of handle



Conversion table OLD vs NEW pole lengths

Length prior to FW22/23	Closest corresponding length from FW22/23	Effective length difference
135.00	130.00	- 1 cm
137.50	132.50	- 1 cm
140.00	135.00	- 1 cm
142.50	137.50	- 1 cm
145.00	140.00	- 1 cm
147.50	142.50	- 1 cm
150.00	145.00	- 1 cm
152.50	147.50	- 1 cm
155.00	150.00	- 1 cm
157.50	152.50	- 1 cm
160.00	155.00	- 1 cm
162.50	157.50	- 1 cm
165.00	160.00	- 1 cm
167.50	162.50	- 1 cm
170.00	165.00	- 1 cm
172.50	167.50	- 1 cm
175.00	170.00	- 1 cm
177.50	172.50	- 1 cm
180.00	175.00	- 1 cm

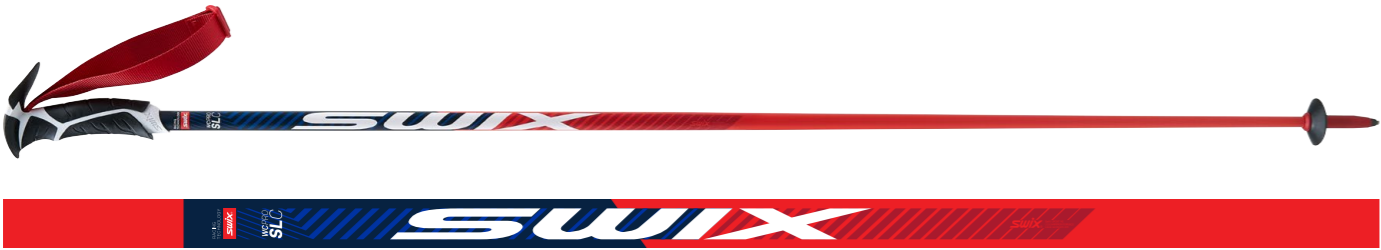
Alpine poles

There's a reason World Cup skiers choose our precision-molded shafts: unparalleled quality and innovation. We proudly stand as the sole ski pole craftsman globally, harnessing unique shaping technology to mold composite shafts perfectly.

Dive into excellence.



Racing composite



AC105-00 / WORLD CUP PRO SLALOM CARBON

New developed shaft with focus on impact strength, balance and stiffness. DD4 handle with the patented SWIX ADD Tab system. Alpine racing basket.

The ultimate pole for the skier that wants the best. For slalom, giant slalom and free skiing. Super pendulum for a great feeling pole.

Diameters & lengths
Handle 18 mm, ferrule 10 mm.
110 cm - 135 cm. 5 cm interval.

Recommended use
Competition, recreational skiing.



AC115-00 / WORLD CUP PRO SUPER G CARBON

Curved composite Super G shaft made with IPM technology (Internal Pressure Molding). Elliptical cross-section minimizes air drag.

Downhill racing handle and basket. A must for competition, but also a fantastic pole for the high speed cruiser. Innovative, great feel and sleek looking.

Diameters & lengths
Handle 13.3 mm, ferrule 10 mm.
115 cm - 140 cm. 5 cm interval.

Recommended use
Competition.



AC125-00 / WORLD CUP PRO DOWNHILL CARBON

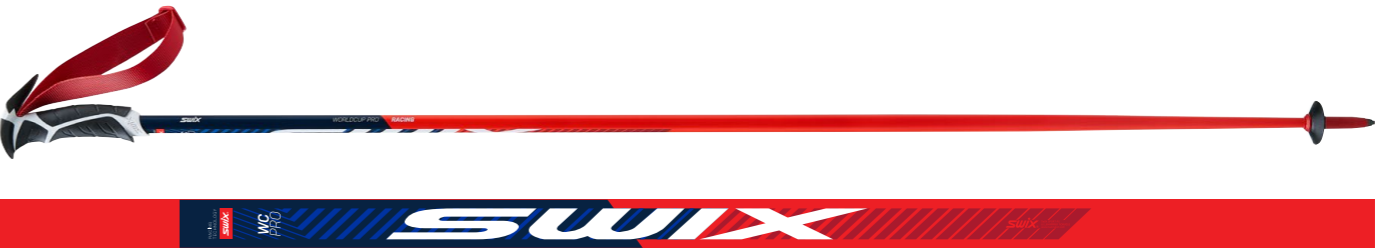
Downhill pole made with IPM technology (Internal Pressure Molding) with an extra bend just below the handle (wrist bend) to ensure optimal aerodynamics. Elliptical cross-section minimizes air drag.

Downhill racing handle and basket. The DHC is 3 times stiffer than downhill poles in aluminum, giving a much more explosive start and 50% less wind drag than conventional 18 mm aluminum poles. Gold medal performance!

Diameters & lengths
Handle 13.3 mm, ferrule 10 mm.
125 cm - 140 cm. 5 cm interval.

Recommended use
Competition.

Racing aluminum

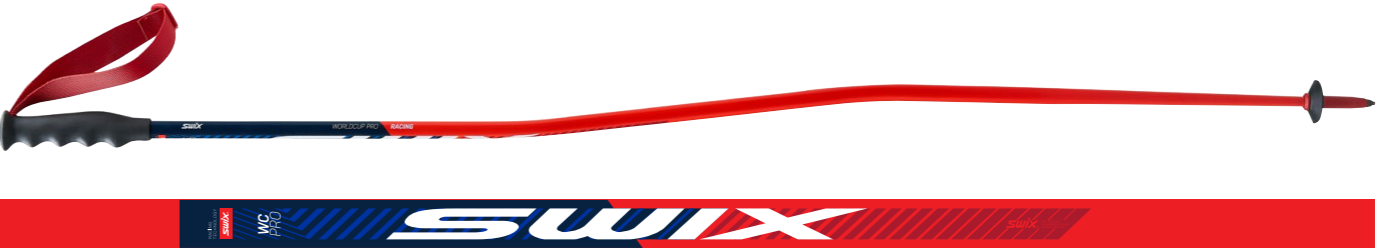


FA105-00 / WORLD CUP PRO SLALOM ALUMINUM

Top-of-the-line racing pole in 7075 Aluminum. DD4 handle with the patented SWIX ADD Tab system. Alpine racing basket.

Diameters & lengths
18 mm, ferrule 10 mm.
110 cm - 135 cm. 5 cm interval.

Recommended use
Competition, recreational skiing.

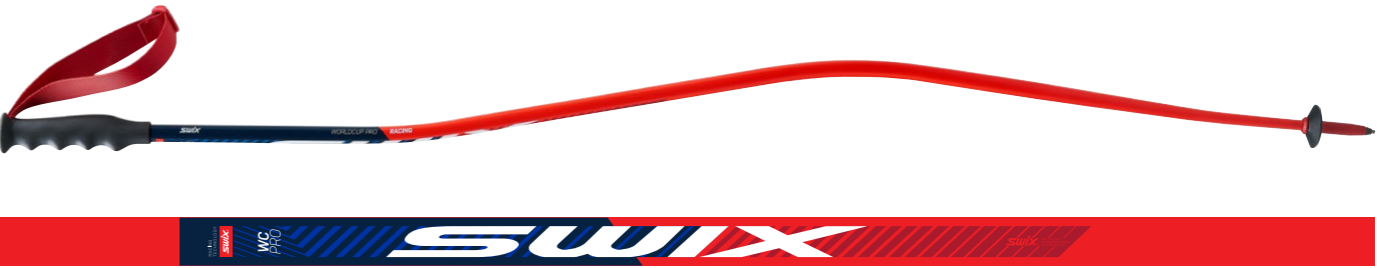


FA115-00 / WORLD CUP PRO SUPER G ALUMINUM

Same as FA105-00, but with Super G bend. Downhill racing handle and basket.

Diameters & lengths
18 mm, ferrule 10 mm.
110 cm - 135 cm. 5 cm interval.

Recommended use
Competition, recreational skiing.



FA125-00 / WORLD CUP PRO DOWNHILL ALUMINUM

Same as FA105-00, but with Downhill bend. Downhill racing handle and basket.

Diameters & lengths
18 mm, ferrule 10 mm.
110 cm - 135 cm. 5 cm interval.

Recommended use
Competition, recreational skiing.

Blackline

The Blackline Carbon pole is a high-performance pole with premium materials and components. State-of-the-art technology with a premium finish. The Blackline Carbon pole is dedicated to the expert skier who loves steep and demanding slopes. The shaft is designed with high stiffness, impact strength, and excellent pendulum properties. The hand fits perfectly in the DD4 handle, with a patented ADD Tab system and an alpine racing basket.



25009-23 / COLOR: 10000 BLACK
BLACKLINE STINGRAY POLE CARBON

Redline

The Redline Carbon is a high-performance pole built for speed. The shaft is developed focusing on impact strength, balance, and stiffness. DD4 handle for a perfect grip with the patented SWIX ADD Tab. This is a premium alpine poles for the skilled skier.



25010-23 / COLOR: 90000 RED Limited edition
REDLINE PHOENIX POLE CARBON



25010-23 / COLOR: 10000 BLACK
REDLINE PHOENIX POLE CARBON



25012-23 / COLOR: 90000 RED
REDLINE PHOENIX POLE

Whiteline

The Whiteline pole is a solid freeski pole in aluminum. Designed to withstand the most demanding usage and is almost unbreakable. It comes with baskets in two sizes and the DD4 handle for perfect grip.



25013-23 / COLOR: 00100 WHITE

Blueline

The Blueline pole is a new alpine pole in aluminum for the early intermediate skier. DD4 handle and durable baskets.



25015-23 / COLOR: 70500 BLUE
BLUELINE BARRACUDA POLE

Greenline

The Greenline pole is a great choice for a wide range of alpine skiing. The shaft is based on quality aluminum with functional components. Ergonomically designed handle and basket for various conditions. Clean design that matches a wide range of ski equipment and clothes.



25017-23 / COLOR: 61000 GREEN
GREENLINE MAMBA POLE

Junior



JA105-00 / WORLD CUP PRO JR SLALOM ALUMINUM

Junior slalom pole in the best aluminum alloy withstanding rough usage in slopes and gates. Comes with DD5 handle with SWIX Add tab and small racing baskets just as the poles for big guys.

Diameters & lengths
Handle 16 mm, ferrule 10 mm.
95 cm - 115 cm. 5 cm interval.

Recommended use
Junior competition and recreational skiing.



JA115-00 / WORLD CUP PRO JR SUPER G ALUMINUM

Junior Super G pole in the best aluminum alloy withstanding rough usage in slopes and gates. Comes with DD5 handle and downhill baskets just as the poles for big guys.

Diameters & lengths
Handle 16 mm, ferrule 10 mm.
95 cm - 115 cm. 5 cm interval.

Recommended use
Junior competition and recreational skiing.



25014-23 / COLOR: 70500
BLUELINE BARRACUDA JUNIOR POLE

Junior pole in durable aluminum, featuring the SWIX DD5 handle. Perfect for juniors that want to improve their skiing skills



25016-23 / COLOR: 61000 GREEN
GREENLINE MAMBA JUNIOR POLE

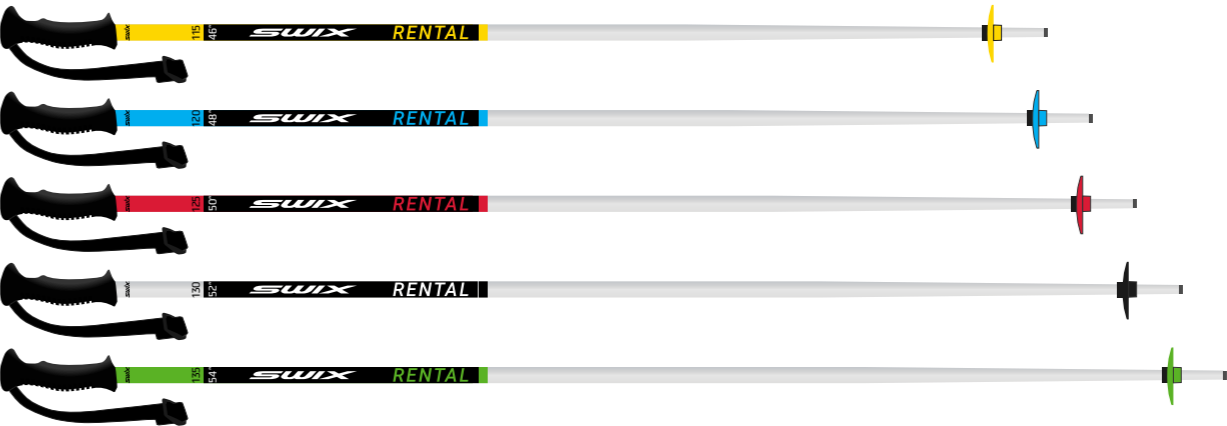
Aluminum alpine pole for the youngest ones. The Greenline Junior pole is an excellent choice for beginners, with high strength and impact properties.

Rental



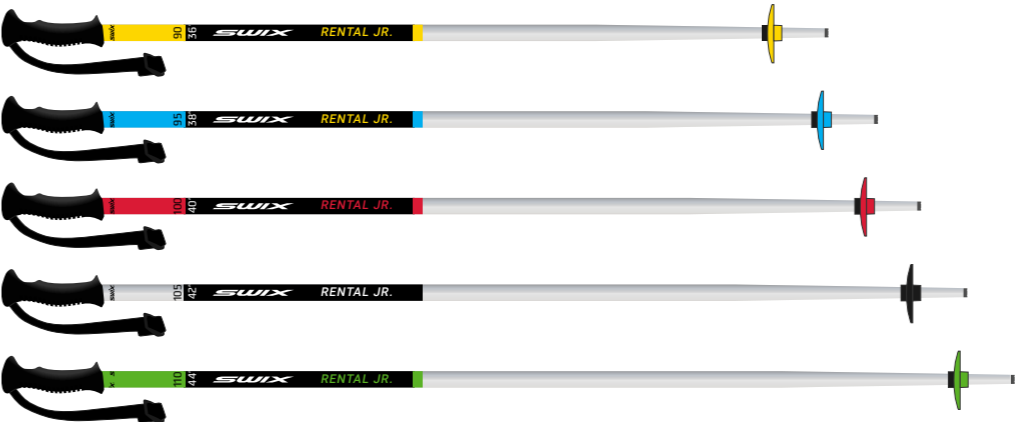
25020-23 / RENTAL CLASSIC POLE COMPOSITE

Rental Classic Pole Composite is reinforced to withstand the most demanding usage and is almost unbreakable. Comes with an ergonomically designed handle and durable basket and ferrule. Color coded designs on shaft and basket.



25019-23 / RENTAL CLASSIC POLE

Rental Classic pole in aluminum. Ergonomically designed handle and color coded design.



25018-23 / RENTAL CLASSIC JUNIOR POLE

Rental Classic Junior pole in aluminum. Ergonomically designed handle and color coded design.



25035-23 / RENTAL CLASSIC POLE KIDS

Rental Classic Junior pole in aluminum. Ergonomically designed handle and color coded design.

Alpine Spare Parts



25002-23 DD4
Alpine Handle Black/Black 13mm.
Strap and ADD-tab included.

25004-23 DD4
Alpine Handle Black/Black 16mm.
Strap and ADD-tab included.



25003-23 DD4
Alpine Handle White/Black 13mm

25005-23 DD4
Alpine Handle White/Black 16mm

25006-23 DD4
Alpine Handle White/Black 18mm



RDSR2N
Strap-retainer, DD4/DD3, black



RDSTARR
Racing Alpine strap, Red

25008-23
Classic alpine strap Black,
fitting all DD handles



RDAD1N
Add Tab for DD5 and DD2000 handles black



RDDD514WB DD5
Alpine handle white/black 14mm. Includes strap
and retainer.



25001-23 DD5
Alpine Handle White/Black 14mm. Includes strap,
retainer and ADD-tab.

25007-23 DD5
Alpine Handle White/Black 16mm



RDSR1G
Strap-retainer, DD2000, grey



25032-23
Classic Alpine Strap Junior,
fitting Blueline Junior Pole



RDAD34N
ADD tab for DD4 and DD3 handles,
black



RDAG013
Handle Alp, racing black, 13 mm. Fits FA115 and
FA125.

RDAG015
Handle Alp, racing black, 18 mm



25031-23
Classic Alpine Handle, Fitting all senior aluminum
alpine poles with 16mm diameter shaft



RDSR12W
Strap-retainer for DD5 handle, white

HAND GUARD

The SWIX full face handguard is developed and tested together with some of the top World Cup athletes. The handguard gives better protection of your hand and especially the thumb. Made in heavy duty thermoplastics in order to withstand hard impacts.



RDHG15FB
Handguard full face, for DD4 Blue



RDHG15FJB
Handguard full face, for DD5 handles



RDHH039RE
Ferrule alpine long Red, HM tip 10mm



RDHHSB
Ferrule Sonic, HM tip, 10mm



RDHH039NE
Ferrule Alp, long, HM tip, 10 mm



RDBNSB
Basket Nut SWIX Sonic Ferrules



RDHH049NE
Ferrule Alp, Saturn, HM tip, 10 mm



RDTRPIB
Basket SWIX Sonic Piste Black
Ø 65 mm

SATURN DUAL-PURPOSE BASKET SYSTEM

This basket system offers two functions in one. On groomed trails use the piste basket, while for off-trail skiing simply attach the powder basket outside the piste basket. The switch is simple and easy.



RDTR70
Basket alpine, Saturn, two in one
Fits RDHH049NE ferrule.



25029-23
Classic Alpine Basket



RDTR20NE
Basket alpine medium Ø58 mm black
Fits RDHH039NE/
RDHH039R



25028-23
Classic Threaded Alpine Basket Small,
fits Whiteline Pole



RDTR40NE
Basket alpine medium Ø58 mm black
Fits RDHH039NE/
RDHH039R



RDTR10NE
Basket alpine slalom small Ø45 mm black
Fits RDHH039NE/
RDHH039R



25027-23
Classic Threaded Alpine Basket Large,
fits Whiteline Pole



RDTR30NE
Basket alpine for deep snow Ø80 mm black
Fits RDHH039NE/
RDHH039RE



RDTR50NE
Basket alpine 99 black
Ø55 mm
Fits RDHH039NE

Technical Details for Alpine Racing Poles

Model	Technology/materials	Qualities	Target groups
AC105-00 AC115-00 AC125-00	<ul style="list-style-type: none">• IPM-Monocoque shaped molding.• Uncompromising design using high grade quality materials and state-of-the-art technology.	Stiffness: 17 mm Weight: 112 g/m Strength: 100 kp	Racing Pro Racing Sport
AC211-00 AC212-00 AC213-00 AC214-00	<ul style="list-style-type: none">• High grade materials and unique manufacturing process.• 80% HS carbonfiber.• High stiffness and strength.	Stiffness: 40 mm Weight: 91 g/m Strength: 80 kp	Sport
AC725-00 AC726-00 AC727-00 AC728-00 ACR04-00	<ul style="list-style-type: none">• High grade materials and unique manufacturing process.• 20% HS carbonfiber.• Medium stiffness and extreme strength.	Stiffness: 60 mm Weight: 130 g/m Strength: > 100 kp	Recreation Rental
FA105-00 FA115-00 FA125-00	<ul style="list-style-type: none">• Top quality tempered aluminum.• Outstanding impact strength.• High stiffness.• High bending resistance.	Stiffness: 40 mm Weight: 110 g/m Strength: > 45 kp	Racing Sport

SWIX POLE LENGTH RECOMMENDATIONS

Skier's height		Pole length	
Cm	Inches	Cm	Inches
160	5'3"	105-110	41"-43"
165	5'5"	110-115	43"-45"
170	5'7"	115-120	45"-46"
175	5'9"	120-125	47"-49"
180	5'11"	125-130	49"-51"
185	6'1"	130-135	51"-53"
190	6'3"	135	53"



Place the pole with the handle on the floor and place your hand under the basket. Angle at the elbow should be 90 °.



Pole options

Which shaft suits your needs the best?

Selecting an ideal shaft depends of type of skiing. The most important shaft properties for alpine poles are stiffness, weight and impact strength.

Composite shafts

The lightest shafts are made of 100% carbon fiber. The disadvantage of shafts made of extremely light composite materials is that they are easily damaged by ski edges and impact when hitting gates. For this reason it is not possible to make super lightweight shafts for alpine pole

for competition. However, for high level competition racing, we recommend the WC Pro Slalom Carbon, WC Pro Super G Carbon and WC Pro Downhill Carbon. These shafts are especially made for hitting gates and will withstand the extreme treatment from racing.

By replacing some of the carbon fiber with fiberglass, the impact strength increases dramatically, but unfortunately the weight increases. The other composite shafts in the new program are all high performance, durable shafts for all kind of alpine skiing.

Which basket suits your needs the best?

If you primarily ski on groomed trails we recommend using poles with smaller, baskets. Small baskets are light and add a lighter feel and speed to the pendulum, while at the same time provide a solid platform on groomed snow. The disadvantage is that small baskets easily penetrate through loose snow so if you are out for adventures off piste you should use a larger basket or have the possibility to change baskets. The SWIX Saturn baskets system is an excellent solution for mixed skiing on and off groomed trails. You can keep the powder basket in your pocket and put it on when needed in seconds.

For racing there are different baskets dedicated to the different disciplines. An aerodynamic basket designed specifically

Aluminum shafts

When the percentage of glass fiber in a composite shaft reaches the 60% level, then the weight is so high that aluminum becomes a better alternative. Aluminum is stiffer, lighter and more durable compared to composite poles with a high share of glass fiber. The 7075 seamless tubes are used on racing aluminum poles and the TI 7. This alloy has gone through a special hardening treatment that gives them higher strength than the 5086 alloy.

for super G and downhill, as well as a small and robust slalom basket.. The Sonic basket system is an interchangeable baskets system that comprises three basket sizes covering all snow conditions from groomed conditions to ultra deep powder conditions.

RDTRPIB Basket SWIX Sonic Piste Black
RDTR5ONE Standard basket
RDTR70 Saturn dual purpose basket system
RDTR4ONE Downhill/super G basket
RDTR1ONE Slalom basket
RDTRTPNM Freeride
RDTRPNL Freeride

What type of handle and strap should I choose?

Handles are first and foremost a question of comfort. A soft handle feels better than a hard one-component plastic handle. The DD4 and DD5 handles are two component handles offering a soft feel and comfort. The DD4 is more dedicated to the aggressive skier and the slalom racer. The DD5 handle is developed to be suited for a broad group of skiers and has excellent ergonomic properties. Both the DD4 and DD5 handle can be delivered with the patented SWIX ADD Tab, an Anti Dropping Device that prevents you from losing the pole during skiing. With the ADD-tab the grip stays in you hand, even without gripping. This can be crucial for racers if they loose the grip for a second during a slalom competition.

The SD 2000 handle is a one component handle designed especially for the speed disciplines downhill and super G.

The Sonic handle system is an innovative system featured on our poles for alpine ski touring. Important benefits with this system is:

- The strap attachment secures easy adjustment/replacement of straps (Patent pending).
- Multipurpose handle - ski scraper, tech-binding hook
- Multifunction strap - fast fixation and adjustments, continous loop adjustment, adjustable padding.
- The handle has a contour shape for a more relaxed and comfortable feeling.



The ski touring pole system explained

The SWIX Sonic Locking System

The Sonic Locking mechanism is advanced though simple and comprises of only three parts; two anodized machined aluminum parts and a nylon-clamping sleeve that connects the tubes together.

The locking system is self-adjusted – every time you lock it there is no need for adjustments after some usage. Every time you fix the pole to a desired length it is fixed and there is no need for excessive force to fix the two parts.

The need for maintenance is minimal and all parts can be taken apart without any tools. Reassembly is intuitive and done in seconds, even out in the field.

By placing the locking mechanism a distance of 15 cm from the bottom of the handle you achieve several advantages; less material used and consequently less weight, better pendulum, maneuverability and better strength and stiffness. The location of the locking mechanism also serves a function when gripping down on the shaft while traversing across steep terrain.

The SWIX Sonic Length Memory System

The SWIX Sonic Locking system has two fixed positions that make it easy to adjust from walking up mode to skiing down mode. The unique stop sleeve also prevents you from pulling the upper and lower parts apart.

The SWIX Sonic Basket System

The SWIX Sonic basket System is inter-changeable. Simply screw off the threaded nut, pull off the basket and choose the basket that best fit the current snow conditions.

The baskets are engineered in a coated nylon fabric for super lightweight, optimum support against the snow and provide excellent pendulum properties.

There are three basket sizes:

RDTRPIB is the Sonic Piste basket for use on groomed slopes or hard packed snow (Ø65mm).

RDTRTPNM is the standard Sonic basket (Ø80mm).

RDTRTPNL is a larger version of the Sonic basket for extremely deep powder (Ø120mm). Still lightweight.

The SWIX Sonic Handle

The handle has a contour shape for a more relaxed and comfortable feeling. Unique to the shape, the top portion of the grip has almost flat sides, allowing removal of excessive snow build up on top of the skis. Another feature is the handle “Hook” which allows for easy unlock-lock on several ski touring bindings.

The strap attachment secures easy adjustment/replacement of straps (Patent pending).

The handles comes in two material versions:

- Breathable, warm, lightweight “non slip” EVA foam in the gripping section (Standard on Sonic R1 and SWIX Sonic R2).
- Durable, not slip TPR gripping section (standard on Sonic R3).

Material Selection of Tubes for SWIX Sonic Poles

All upper tubes of the new Sonic poles are made of 100% high strength Carbon fiber.

Lower tube for all R1 models are 100% high strength carbon fiber. Lower tube R2 and R3 are composite tubes.

SWIX has utilized its material expertise from cross country and alpine pole designs to achieve the best possible construction for the SWIX Sonic poles.

The Carbon tubes are designed to optimize the combination of weight, strength, stiffness and pendulum by using the best available materials and manufactured under the strict SWIX quality regime used in their Cross Country racing pole production for years.

Ski touring poles

SWIX Sonic is a complete range of adjustable poles dedicated for backcountry and ski touring never seen before. It is not just another telescopic pole, but a complete new way thinking. No detail has been ignored – function and simplicity are the key words.



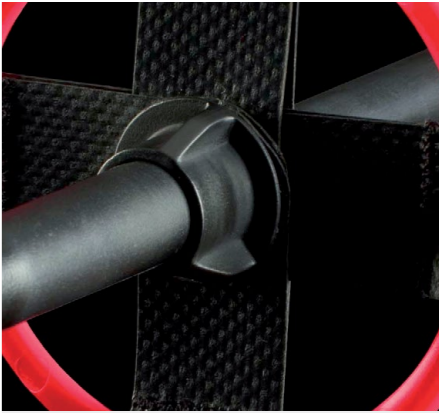
Locking system

- Easy to fix, easy to open, 100% reliable!
- No extra adjustments needed after usage.
- High performance aluminum fixation screw for better traction and comfort.
- Easy maintenance. Few parts and easy access, no tools needed.
- The SWIX Sonic length memory system.



Handle and strap

- The strap attachment secures easy adjustment/replacement of straps (Patent pending).
- Multipurpose handle – ski scraper, tech-binding hook.
- Multifunction strap – fast fixation and adjustments, continues loop adjustment, adjustable padding.
- The handle has a contour shape for a more relaxed and comfortable feeling.



Basket system

- The SWIX Sonic basket system is inter-changeable.
- Super lightweight, optimum support against the snow.
- Excellent pendulum properties.



AR112-E0 / SWIX SONIC R1 EXTENDED

FULL CARBON 2-PIECE
WITH SWIX SONIC LOCKING SYSTEM

The SWIX Sonic R1 with extended alpine handle in EVA foam.

The strap has unique self locking system ensuring easy and fast adjustments. The strap attachment secures easy adjustment/replacement of straps (Patent pending).

Highlights

- 100% high strength carbon fiber.
- SWIX Sonic locking system.
- Extended Multipurpose handle – ski scraper, tech-binding hook.
- Multifunction strap – fast fixation and adjustments, continues loop adjustment.
- Flexi basket – lightweight, easy to change.

Working lengths and weight

- | | |
|-------------------|----------------|
| • 105 cm - 130 cm | 382 grams/pair |
| • 115 cm - 140 cm | 398 grams/pair |
| • 125 cm - 150 cm | 414 grams/pair |



AR112-T0
/ SWIX SONIC R1 TREKKING

FULL CARBON 2-PIECE WITH SWIX SONIC
LOCKING SYSTEM

The SWIX Sonic R1 with extended Ergo/Multigrip handle in EVA and Cork-filled urethane for more focus on comfort while walking uphill.

The strap has unique self locking system ensuring easy and fast adjustments. The strap attachment secures easy adjustment/replacement of straps (Patent pending).

Highlights

- 100% high strength carbon fiber.
- SWIX Sonic locking system.
- Ergo/Multigrip handle in EVA and Corkfilled urethane for longer hikes before skiing down
- Multifunction strap – fast fixation and adjustments, continues loop adjustment.
- Flexi basket – lightweight, easy to change.

Working lengths and weight

- | | |
|-------------------|----------------|
| • 105 cm - 130 cm | 386 grams/pair |
| • 115 cm - 140 cm | 402 grams/pair |
| • 125 cm - 150 cm | 418 grams/pair |



AR212-00 / SWIX SONIC R2

2-PIECE CARBON/COMPOSITE

The combination of 100% high strength carbon fiber upper section and composite in lower section offers the perfect combination of lightweight and durability.

Breathable, lightweight “non slip” EVA foam handle with hard details designed to allow easy removal of excessive snow build up on the top of the skis.

The handle “Hook” allows for easy unlock-lock several “rando” bindings.

The strap has a unique self-locking system that ensures easy and fast adjustments. The strap attachment secures easy adjustment/replacement of straps (Patent pending).

The basket is engineered in a coated nylon fabric for super lightweight and optimum support against soft snow.

Highlights

- 100% high strength carbon/composite.
- Swix Sonic locking system.
- Multipurpose handle – ski scraper, tech-binding hook.
- Multifunction strap – fast fixation and adjustments, continues loop adjustment.
- Flexi basket – lightweight, easy to change.

Working lengths and weight

- | | |
|-------------------|----------------|
| • 105 cm - 130 cm | 411 grams/pair |
| • 115 cm - 140 cm | 430 grams/pair |
| • 125 cm - 150 cm | 449 grams/pair |



AR312-00 / SWIX SONIC R3
2-PIECE CARBON/COMPOSITE POLE

The combination of 100% high strength carbon fiber upper section and composite in lower section offers the perfect combination of lightweight and durability.

The upper tube has a non slip surface combined with grippy “non slip” TPR coated Sonic handle with hard details designed to allow easy removal of excessive snow build up on the top of the skis

The handle “Hook” allows for easy unlock-lock several “rando” bindings.

The strap has unique self locking system ensuring easy and fast adjustments. The strap attachment secures easy adjustment/replacement of straps (Patent pending).

The pole is supplied with a powder basket for deep snow conditions.

Highlights

- 100% Carbon/Composite tubes.
- Swix Sonic locking system.
- Multipurpose handle – ski scraper, tech-binding hook.
- Multifunction strap – fast fixation and adjustments, continues loop adjustment.
- Flexi basket – lightweight, easy to change.

Working lengths and weight

- | | |
|-------------------|----------------|
| • 105 cm - 130 cm | 479 grams/pair |
| • 115 cm - 140 cm | 498 grams/pair |
| • 125 cm - 150 cm | 517 grams/pair |



Photos: Martin Andersen

Sonic Alpine Ski touring spare parts

LOWER TUBES FOR SWIX SONIC POLES

Sold in pieces, not pairs



- RDTPLWR12-100** / Sonic R1 Lower tube, ferulle-100cm (105-130 cm)
- RDTPLWR12-110** / Sonic R1 Lower tube, ferulle-110cm (115-140 cm)
- RDTPLWR12-120** / Sonic R1 Lower tube, ferulle-120cm (125-150 cm)



- RDTPLWR22-100** / Sonic R2 Lower tube, ferulle-100cm (105-130 cm)
- RDTPLWR22-110** / Sonic R2 Lower tube, ferulle-110cm (115-140 cm)
- RDTPLWR22-120** / Sonic R2 Lower tube, ferulle-120cm (125-150 cm)



- RDTPLWR32-100** / Sonic R3 Lower tube, ferulle-100cm (105-130 cm)
- RDTPLWR32-110** / Sonic R3 Lower tube, ferulle-110cm (115-140 cm)
- RDTPLWR32-120** / Sonic R3 Lower tube, ferulle-120cm (125-150 cm)

UPPER TUBES FOR SWIX SONIC POLES



- RDTPUTR11-T0**
Sonic R1 top tube, trekking handle w/locking



- RDTPUTR11-E0**
Sonic R1 and R2 top tube, extended handle with locking



- RDTPUTR32**
Sonic R3 Upper tube, w/locking



- RDTPEVA**
SWIX Sonic Handle EVA, Including Strap Retainer



- RDTPTPR**
SWIX Sonic Handle TPR, Including Strap Retainer



- RDTPSTX2**
SWIX Sonic Strap, Including Strap Retainer



- RDHHSB**
Ferrule Sonic, HM tip, 10mm



- RDBNSB**
Basket Nut SWIX Sonic Ferrules



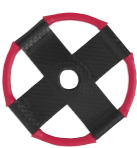
- RDHH039NE**
Ferrule Alp, long, HM tip, 10 mm



- RDTRPNL**
Basket SWIX Sonic, Black, Large Ø120 mm.



- RDTRTPNM**
Basket SWIX Sonic, Black, Medium Ø80 mm



- RDTRTPRM**
Basket SWIX Sonic, Red, Medium Ø80 mm



- RDTRPIB**
Basket SWIX Sonic Piste Black Ø65 mm



- RDTR30NE**
Basket alpine for deep snow Ø80 mm black Fits RDHH039NE/RDHH039RE

All baskets are sold in pairs



Safety reminder

Protect yourself against:

- organic vapors with melting point above 65°C
- unorganic and acid gases
- dust

Make sure you use a good iron with stable temperatures when working with glide waxes. We highly recommend the T70.



T70

Visit www.swixsport.com for instruction videos



We are the official partner of some iconic ski races



Notes:

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Perfectly
prepared.