



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

For several decades, our unique Swix 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 the Swix-customer 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 and bike, both faster and better, freeze less and sweat more comfortably.

Swix loves 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.

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# $\bigvee \bigwedge \bigwedge$

The purpose of waxing is either to create friction, in the case of kick wax, or to reduce it as with glide wax. The intention with the waxing process is to make the ski base as compatible as possible with the features of the snow surface.



# WAXING GUIDELINES FOR PRIVATE WAXING CABINS

- When possible, use eco-friendly and biodegradable waxes and products.
- 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** - Wax Resources



# SWIX is official pool partner to national ski pools around the world





























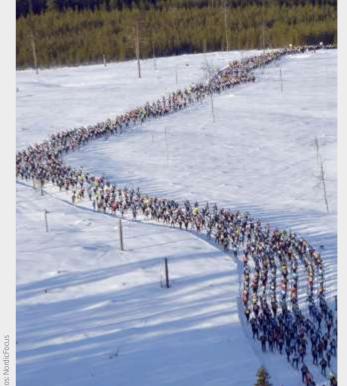












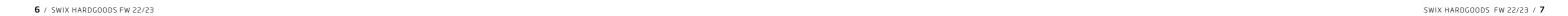
SWIX is also the proud supplier of some of the worlds largest ski races











# PRO BY **SWIX**



FLUORO-FREE RACING PROGRAM



# PRO

SWIX.



-18°

0°

+10°

# **SAFETY REMINDER**





# PRO Speed beyond limits

Whether thrown down the famous downhill slopes of Kitzbühel, fighting against cramps in the legendary 50k race in Holmenkollen, or double poling through the Swedish forests in Vasaloppet, Swix is there to facilitate the best performance possible, like we have been around the world for many decades.

Skiing is fantastic whether you are out for an easy training session or racing for margins. In both cases you want to enjoy the experience to the fullest and perform at your best possible level, without the equipment holding you back. In this regard, ski wax plays an important role.

Swix has always had a strong passion for innovation, and our dedicated racing service department travelling the globe on major skiing events, gives us a unique position to test new recipes everywhere there is snow. All test results are gathered in large databases and the information is used by our R&D department to constantly push for new and better products, with greater environmental profile than in the past.

Swix as the industry leader, has a desire to contribute towards a more sustainable future. This work is already well in progress, and we have removed fluor from all our recreational waxes over the last years. In racing, the challenge is more demanding. Taking out fluor while maintaining performance is a difficult task. This requires a lot of lab work and extensive testing in a wide range of snow- and weather conditions, to ensure that the fluoro-free alternative is competitive with its predecessor. In this regard, our racing service department plays a great role, contributing with a lot of test results, and by that helping us conclude faster and with higher precision when new products are tested. The aggregated knowledge from this work now pays off, and we have brought the market a completely fluoro-free glide wax system, fit for racing and performance oriented training.

Why introduce a new, fluoro-free line of glide waxes when our Racing System was working so well?

Times are changing. The awareness around fluor and its potential negative environmental aspect has grown over the last years. The fact is that with a stricter EU regulation around fluor from July 2020, powder and solids based on old fluorinated technology aren't longer qualified to be sold, and from the 2022/2023 season the use of fluorinated wax is banned across all FIS disciplines.

Swix has worked across all markets to develop a Global Sustainable Fluoro Plan to move beyond fluoro. With our leading position, follows a responsibility. A responsibility not only to deliver on performance but help drive the industry in a more sustainable direction where we strive to lead by example. There is no doubt that with the growing awareness around fluoro in particular, and the demand for more environmental friendly products in general, Swix has an obligation both to enlighten and contribute so changes can happen.

We are proud to have a completely fluoro-free racing glide wax system, based on new raw materials adapting to our sustainability strategy. Together these waxes are shaping a unique line of products, still recognized by our traditional color and number logic, but with new design and more performance oriented names.

We call it PRO - Speed beyond limits.



The TSB series are gliders for competition that works extremely well on dirty snow and when dry friction conditions.

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.



TS05B-4 40 n/1.4 oz. 1 ncs. TS05B-18 180 g./6.3 oz. 1 pcs.

TS5 BLACK

-10°C to -18°C (14°F to 0°F)

The 5 series is the hardest wax in the TSB line, and is a great choice in cold conditions, both for alpine and cross country. Used a lot by professional wax technicians on the highest level, due to its great durability and properties when the snow is dirty. This is achieved thanks to the black solid lubricant additive that also reduces friction in very cold snow. 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.

TS5B can be used as race wax alone, but is often used as a base for top coats.

Recommended iron temp.: 160°C (320°F)TS5B can be used as race wax alone, but is often used as a base for top coats. Recommended iron temp.: 160°C (320°F)



TS06B-4 40 g/1.4 oz. 1 ncs. TS06B-18 180 g./6.3 oz. 1 pcs.

TS6 BLACK

-6°C to -12°C (21°F to 10°F)

The TS6B is the second hardest wax in the TSB line, and is a great choice in typical winter conditions, both for alpine and cross country. Used a lot by professional wax technicians on the highest level, due to its great durability and properties when the snow is dirty. This is achieved thanks to the black solid lubricant additive that also reduces friction in very cold snow. 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.

TS6B can be used as race wax alone, but is often used as a base for top coats.

Recommended iron temp.: 155°C (311°F)



TS07B-4 40 g/1.4 oz. 1 ncs. TS07B-18 180 g./6.3 oz. 1 pcs.

TS7 BLACK

-2°C to -8°C (28°F to 18°F)

TS7B is a versatile wax suited for normal winter conditions below the freezing point. Its hardness makes it convenient to work with and easy to get a good end-result. The solid lubricant additive reduces the friction in cold conditions and in contaminated snow. It's a very popular wax both in alpine and cross country and has shown good properties on artificial snow in addition to natural, transformed older snow.

TS7B can be used as race wax alone, but is often used as a base for top coats.

Recommended iron temp: 150°C (302°F)



TS08B-4 40 n/1.4 oz. 1 ncs. TS08B-18 180 g./6.3 oz. 1 pcs.

TS8 BLACK

-4°C to +4°C (25°F to 39°F)

TS8B is made harder than the standard for an 8 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.

TS8B can be used as race wax alone, but is often used as a base for top coats.

Recommended iron temp: 150°C (302°F)



TS10B-4 40 g/1.4 oz. 1 pcs. TS10B-18 180 g./6.3 oz. 1 pcs.

TS10 BLACK

0°C to +10°C (32°F to 50°F)

TS10B is made harder than the standard for a 10 wax. TS10, as 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.

TS10B can be used as race wax alone, but is often used as a base for top coats.

Recommended iron temp: 165°C (329°F)





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.



TSP05-4 TSP05-4

40 q/1.4 oz.

1 pcs.

-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

TSP06-4

40 q/1.4 oz. 1 pcs.

-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 sneed 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 q/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

TSP08-4

-4°C to +4°C (25°F to 39°F)

40 g/1.4 oz.

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

1 pcs.

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



TSP10-4 40 q/1.4 oz.

TSP10-4 0°C to +10°C (32°F to 50°F)

TS10B 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.

1 pcs.

Recommended iron temp: 160°C (320°F).

# PRO TOP SPEED LIQUID



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.

# **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 products and preserving the ski base, hot waxing should be performed regularly and at least for new or newly grinded skis.

# Bag On Valve Technology

SWIX Liquid TS and HS waxes 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 particles in the working environment compared to traditional waxing. However, it is still important to wax in a well-ventilated area to avoid solvent vapors.









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.

#### ADD-ON PRODUCT

A fine Roto-fleece (T0018F-2) for polishing is needed.



T17W Rotobrush nylon, 100mm



Oval Fine Blue Nylon Brush (T01600) or Rectangular Fine Blue Nylon Brush (T0160B)





**16L-12** 50ml/1.7 US fl.oz.

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 liquids are normally outperformed by traditional paraffin 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.

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

TS8 LIQUID RED

1 pcs.

50ml/1.7 US fl.oz.

1 pcs.

-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.

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.

1 pcs.

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.



# Statement from SWIX Racing service:

We have tested the new TS Liquids at skiing venues all over the world, with exceptional results in a diversity of conditions.

When they peak, they have even outperformed traditional glide waxes. It is an advantage that they are both environmental friendly, fast and easy to use, but after all, it's the performance at the end that counts for our racing customers. We look forward to offer these innovations to the best wax teams in the world.



**Morten Sætha** SwixWorld Cup Wax Technician





#### 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.





HS05-6 60 a/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).







HS06-6 60 n/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).





HS07-6 60 n/2.1 oz. 10 ncs. 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)

liant training wax.

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 bril-

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

Recommended iron temp: 150°C (302°F).





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).





SWIX



HS10-6 60 a/2.1 oz. 10 pcs. 180 g./6.3 oz. HS10-18 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).





#### 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.







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).



**HS06L-12** 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

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.



**HS07L-12** 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

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.



**HS08L-12** 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

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.



**HS10L-12** 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

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.





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.





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).





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).





10 pcs.

10 pcs.

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

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).



# New fluoro-free Marathon waxes

Hard and extra durable glide waxes.

Extremely good test results!

Easy application with new rotowool.

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

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

#### MARATHON WHITE

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).



DHRFF-4 DHPB-4

40g/1.4 oz.

1 pcs.

#### MARATHON BLACK

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.

Recommended iron temp: 155°C (311°F).

# **ROTO WOOL**

#### A new and revolutionary easy way to apply Marathon glide waxes!

On pre-waxed bases we recommend applying Marathons using a roto wool for the best performance. No ironing, and no finish brushing.

- 1: Clean and refresh the base structure first by brushing lightly with a fine steel brush, like T0191B. We recommend this brush since it cleans deep into the structure.
- 2: Apply Marathon glider to the roto wool by pressing the wax block against the wool while running the drill at a speed of approx. 1.500 RPM.
- 3: Use the roto wool on the base with a speed of approx. 1.500 RPM. Use light pressure. Start from the tip and move back and forth approx. a foot at a time towards the tail (two times).



**T18W** Roto brush merino wool, 100 mm







# **Special Base Glide Waxes**

FOR RACING AND PERFORMANCE ORIENTED LEVEL

# Base prep waxes to be used as prep wax before applying the wax of the day







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

BP099-18

accustomed to hot irons

nation of the base.

180 q./6.3 oz.

Soft wax with low melting point. Recommended

as the first wax on all new skis to make the base

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 delami-

**BP099-900** 900 g./31.5 oz. 1 pcs.

10 pcs.

900 g./31.5 oz. 1 pcs.

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.

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.



TIME SAVING!

**F6LNC** 80 ml/2.7 US fl.oz. 15 pcs.

**Liquid Glide Waxes** 

EASY APPLICATION, DRIES QUICKLY AND

F6L BLUE GLIDE -4°C to -15°C (25°F to 5°F). Liquid wax with wide range on the cold side. For all snow types.



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

F7L VIOLET GLIDE +1°C to -6°C (34°F to 22°F). Liquid wax with wide range around freezing. For all snow types.



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

F8L RED GLIDE 0°C to +10°C (32°F to 50°F). Liquid wax for all wet snow conditions.



SWIX Liquid Glide Wax takes elements from the most successful wax line in SWIX history, Cera solution for the skier who cares for good glide and smooth turning skis and boards with the least possible preparation time.

- · Shake container.
- glide zones.
- Cork out for OPTIMAL result.

# **Easy Wax Line**

PREMIUM - COLD & WARM



F4 Premium is a level above the F4 universal products.

The Premium Warm and Premium Cold are performance oriented products adopted to a more narrow temperature range, and is a natural step for the F4 consumer that require the little extra.

All products in the new F4 system are based upon new Fluor Free raw materials, which grant for high quality and an environmentally friendly profile.



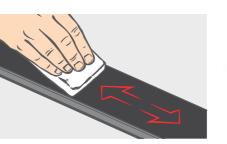
**F4-100NC** 100 ml/3.38 US fl. oz. 10 pcs.

GLIDEWAX LIQUID F4 Cold Liquid Performance wax. For skis and snowboards. For all snow conditions. Better glide and longer lasting. Handy ergonomic pocket size. Apply, polish and go!



**F4-100NW** 100 ml/3.38 US fl. oz. 10 pcs.

GLIDEWAX LIQUID F4 Warm Liquid Performance wax. For skis and snowboards. For all snow conditions. Better glide and longer lasting. Handy ergonomic pocket size. Apply, polish and go!







F4-60C-N 60 g./2.1 oz. 10 pcs.

GLIDEWAX COLD 60G W/CORK F4 Cold Premium Solid. -4°C/25°F and colder. Rub on performance wax. Economic and long lasting. With cork on back. No solvents. Handy pocket size. Rub on, cork in and go!



**F4-60W-N** 60 g./2.1 oz. 10 pcs.

GLIDEWAX WARM 60G W/CORK F4 Warm Premium Solid. -4°C/25°F and warmer. Rub on performance wax. Economic and long lasting. With cork on back. No solvents. Handy pocket size. Rub on, cork in and go!

Nova, and combines it with the SWIX "Quick and Easy" concept. Together this gives a streamlined

#### **APPLICATION**

- Press onto the base of the ski and apply evenly in the
- · Let dry for 2 minutes.

# **Easy Wax Line**

F4 UNIVERSAL - QUICK AND EASY!



#### Handy pocket F4 Easy Wax!

With wide foam applicator for quick and precise application. Felt polisher in the bottom.









F4-100C

100 ml/3.38 US fl. oz. 21 pcs.

GLIDEWAX LIQUID

F4 Universal All Temperature Liquid wax. For skis and snowboards. All snow conditions. With foam applicator and felt polisher. Handy ergonomic pocket size. Apply polish and go!



F4-80NC

80 ml/2.7 US fl. oz.

15 pcs.

GLIDEWAX LIQUID F4 Universal All Temperature Liquid wax. For skis and snowboards. All snow conditions. With foam

applicator. Pocket size. Apply and go! Special tip: Use F4 Combi Brush (T0166B). Polish with the felt and then brush lightly.



F4-150C 150 ml/5 US fl. oz.

GLIDE WAX SPRAY

F4 Universal All Temperature Spray wax. For skis and snowboards. All snow conditions. With Fibertex applicator. Apply and go! Special tip: Use F4 Combi Brush (T0166B). Polish with the felt and then brush lightly.

10 pcs.

# **Easy Wax Line**

F4 UNIVERSAL - QUICK AND EASY!

#### Want a better day on the hill?

Try the great performing and popular SWIX F4 Wax. For all types of skis and boards.

#### How to get the most out of your F4 wax



1: Apply wax (paste or liquid).



2: Wait one minute.



3: Polish with the felt side of the F4 brush.



4: Brush 5-10 strokes with the brush.



F4-40NC

70 ml/2.37 fl.oz. 56 g pcs.

**GLIDEWAX PASTE** 

F4 Universal All Temperature Paste wax for skis and snowboards. All snow conditions. With foam applicator for clean and easy application. Handy pocket size. Apply, polish and go! Special tip: Use F4 Combi Brush (T0166B). Polish with the felt and then brush lightly.



F4-180

180 g./6.3 oz. 10 pcs.

GLIDEWAX

F4 Universal All Temperature Solid Wax. For skis and snowboards. All snow conditions. Iron on. Recommended; T77 Iron (110V/220V), T0823D Scraper and T0162B Steel brush.





F4-75C

75 ml/2.5 fl.oz. 60 g 20 pcs.

**GLIDEWAX PASTE** 

F4 Universal All Temperature Paste wax on tube. For skis and snowboards. All snow conditions. With foam applicator. Apply and go! Special tip: Use F4 Combi Brush (T0166B). Polish with the felt and then brush lightly.



F4-60

60 g./2.1 oz. 10 pcs.

GLIDEWAX WITH CORK

F4 Universal All Temperature Solid rub on wax. For skis and snowboards. All snow conditions. Economic and long lasting. With cork on the back. No solvents. Handy pocket size. Rub on, cork in and go!

#### T0166B

F4 COMBI BRUSH

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.

# **Nordic Easy Glide**



# Zero Ski Easy Waxes



**N3NC** 80 ml/2.7 US fl. oz.

NORDIC EASY GLIDE LIQUID For waxless skis. With applicator.



N4C

150 ml/5 US fl. oz.

NORDIC SCHUPPEN SPRAY For waxless skis.



N5NC

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

10 pcs.



**N6C** 70 ml/2.4 US fl. oz.

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.

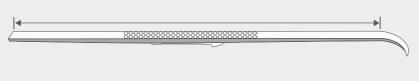
10 pcs.



#### 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.

10 pcs.





#### 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.

#### Zero Ski

Zero ski is a racing or touring ski with a kick zone having a rough, somewhat flexible polymer material. The particles, responsible 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 Ski Maintenance

Swix Skin series is developed to protect integrated skins from icing and to improve the glide properties. The risk of icing is in particular present around zero when the snow is changing from wet to dry. In these conditions the Skin series works as an impregnation preventing the ice from building up.

Over time skins pick up wax leftovers, dirt and pollution from the snow, which will make 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.

# Skin Care - Universal



# Skin Care - Universal





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

SWIX SKIN BOOST

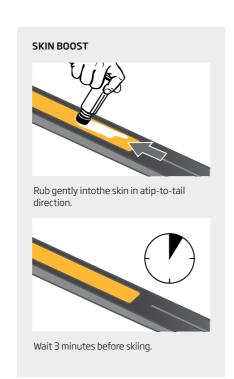
Improved gliding properties. Fast and can be applied anywhere. Protects integrated skins from icing and improves glide properties. Recommended maintenance for skin skis to extend their life span and get a better ski experience. To be applied before skiing.



N20

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

SWIX SKIN IMPREGNATION 80ml Cleans integrated skins. Long lasting. Hydrophobic. 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. Does not include Fiberlene.



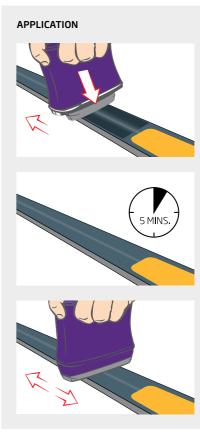


100 ml/3.38 US fl. oz. 10 pcs. N19

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

The practical foam applicator ensures a great product distribution, and the felt polisher at the bottle bottom ensures excellent product durability.

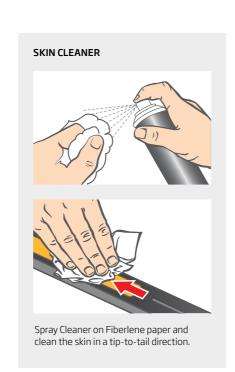






70 ml/2.37 US fl. oz. 10 pcs.

SWIX SKIN CLEANER Removes dirt and wax residues from N21 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.





#### 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.



#### T0050

GRIP COVER

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.



# **Skin Wax for Back Country** and Alpine Touring



- Easy application.
- Prevents skins from icing up.
- Better glide.
- · Dirt repellent.

**N12NC** 150 ml/5 US fl. oz. 10 pcs.

SWIX SKIN WAX

For back country and alpine touring. To be applied on skins. For all snow conditions. Aerosol with applicator.



F4-100C 100 ml/3.38 US fl. oz. 21 pcs.

GLIDEWAX LIQUID

F4 Universal All Temperature Liquid wax. To be applied on the base. All snow conditions. With foam applicator and felt polisher. Handy ergonomic pocket size. Apply polish and go!



#### TA3010N

COMPACT EDGER KIT

Ergonomic pocket file holder with 80 mm file, diamond stone for polishing and abrasive stone for deburring the edge. Ski Brake retainer included.

## **Base Binders**



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



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

Transformed fine grained snow Transformed tine graineu silov +1°C to -20°C (30°F to -4°F).

+1°C to -20°C (30°F to -4°F).

VG030 10 pcs. 43 g/1.5 oz.

To be used as first layer for all hard kick waxes in new and fine

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).

-1°C to -22°C (30°F to -7°F).

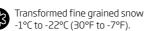
VG035 43 g/1.5 oz. 10 pcs.

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.









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

VGS35C 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**



### V-Line Hard Kick Waxes



The VP waxes are fluro-free and 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.

### "THE HOOK"

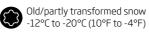
The lid of all SWIX hard kick waxes is equipped with a hook which makes it easier to tear the boxes.

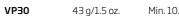






New and new fallen fine-grained snow New and new fallen fine-grain -8°C to -16°C (18°F to 3°F)





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



New and new fallen fine-grained snow New and new tallen tine-yeal let -4°C to -10°C (25°F to 14°F).



Old/partly transformed snow -5°C to -14°C (23°F to 7°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



VP45

VP45

New and new fallen fine-grained snow -1°C to -5°C (30°F to 23°F).

Min. 10.

Old/partly transformed snow -3°C to -8°C (27°F to 18°F).

43 g/1.5 oz.

Purple-blue kick wax designed for normal winter

An obvious "next step" if VP40 does not provide

conditions well below the freezing point.



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).

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.



a safe kick.

New and new fallen fine-grained snow 1°C to -2°C (34°F to 28°F).



Old/partly transformed snow



°C to -5°C (32°F to 23°F)



43 g/1.5 oz. Min. 10.

0°C to 2°C (32°F to 36°F).

Min. 10.

VP55 VP55

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 and new fallen fine-grained 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).

Min. 10.

VP60

VP60 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,

43 g/1.5 oz.



New and new fallen fine-grained snow 0°C to 3°C (32°F to 38°F)..



VP65 is recommended.

Old/partly transformed snow 2°C to -1°C (36°F to 30°F).



VP70 43 g/1.5 oz. Min. 10.

VP65

VP65

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 klisters.

43 g/1.5 oz.

Yellow klister-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 klister is recommended

#### KICK ZONE FOR HARD WAXES -TOURING:



#### APPLICATION OF HARDWAXES

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



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.



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.



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.

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!



New fallen snow -12°C to -25°C (10°F to -12°F).

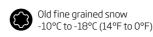
Old fine grained snow -15°C to -30°C (5°F to -22°F)

V0005 VOS POLAR 43 g/1.5 oz. Min. 10.

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



New fallen snow -8°C to -15°C (10° -8°C to -15°C (18°F to 5°F).



V0020

Min. 10. 43 g/1.5 oz.

V20 GREEN

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



New fallen snow -2°C to -10°C (28°F to 14°F).



Old fine grained snow -5°C to -15°C (23°F to 5°F)

Min. 10.

V0030 43 g/1.5 oz.

V30 BLUE

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



New fallen snow -1°C to -7°C (30°F to 19°F).

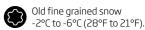


V0040 43 q/1.5 oz. Min. 10.

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%).



New fallen snow 0°C to -3°C (32°F to 27°F).



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.



New fallen snow 0°C (32°F).

Old fine grained snow -1°C to -3°C (30°F to 27°F).

V0050 43 g/1.5 oz. Min. 10.

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).



New fallen snow 0°C to +1°C (32°F to 34°F).

Old fine grained snow 0°C to -2°C (32°F to 28°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.



New fallen snow 0°C to +3°C (32°F to 37°F).

Old fine grained snow +1°C to -1°C (34°F to 30°F)

V0060 43 q/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.

# **Spray-on Base Klister**



## **NERO Klisters**



# **KX Klister Line**





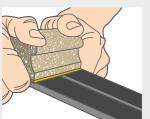
70 ml /2.4 US fl. oz. **KB20-150C** 150 ml/5 US fl. oz.

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).

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.











**KN33** 55 g/1.9 oz. 10 pcs.

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









KN44 55 g/1.9 oz.

10 pcs.

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





Frozen corn snow



Transformed moist snow

Revolutionary klisters 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 antiicing properties.



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



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



GREAT KICK OVER TIME: It provides a

secure kick over longer time than traditional

klisters, due to its special characteristics.

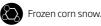
This is a complete klister line based upon formulas that has a logical build up going from hard to soft, from cold corn snow to extreme wet corn snow. The higher the number, the softer the wax.

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.



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. Scraper included.



Moist fine grained snow





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! Scraper included.



Sand the kick zone with #100/120 grit



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





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

55 g/1.9 oz. 10 pcs.

ICE KLISTER. Blue. 0°C to -12°C (32°F to 10°F). For frozen, icy tracks and cold conditions. Can be used as base klister on wet snow. Scraper included.



Wet corn snow



55 g/1.9 oz. 10 pcs.

VIOLET KLISTER. -2°C to +4°C (28°F to 39°F). All round klister. For wet coarse snow as well as frozen corn snow. Scraper included.



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.



Wet corn snow

Frozen corn snow

55 g/1.9 oz. 10 pcs.

VIOLET SPECIAL KLISTER. +1°C to -4°C (32°F to 25°F). Excellent klister on transformed cold coarse corn snow starting to get wet. Midlaver klister applied on Base klister (KX20 or KB20) to avoid that the top layer klister slides back into the alide zone. Scraper included.





10 pcs. 55 g/1.9 oz.

RED KLISTER. +1°C to +5°C (34°F to 41°F). For wet and moist coarse corn snow. Scraper included.



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. Scraper included.

# **Universal Klister**

#### FOR CORN AND TRANSFORMED SNOW







SWIX GLIDE & EDGE KI



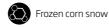


150 ml/5 US fl. oz. 10 pcs.

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.



Wet corn snow





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" klister. Used in racing as well as recreational skiing. Scraper included.



Moist fine grained snow



Wet corn snow



Frozen corn snow



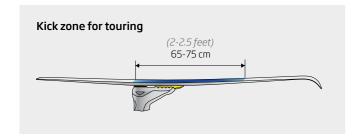
150 ml/5 US fl. oz. K70C

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.

K21S 55 g//1.9 oz. 10 pcs.

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





P0019 10 pcs.

GUNDE PACK V40, V45, V55, T10 in zip lock bag.



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: HSO6L-12, HSO8L-12 and T0166B



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



A basic kit with all you need for a better day on the

and gives a great result on the edge. The F4-100C

sharpener can be set to either 87 or 88 degrees

universal glide wax is super easy to apply and

works in all temperatures. The included felt polisher can be used for even greater durability.

hill. The TA3001N quality pocket size edge

P0035

P21

GLIDE & EDGE KIT

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

WAXPACK V40, V60, K22, T10, T151, I61C, T87 2 pcs. In fanny pack.



P0020G

TOURPACK V40 Blue Extra, V45 Violet Special, and V60 Red, T10 cork, groove scraper. Zippered pack.



P0005

WAXPACK 2 V40 Blue Extra, V60 Red Silver.

10 pcs.



P0027 10 pcs.

WAXPACK V40, V55, K22, T10 in zip lock bag.

SWIX HARDGOODS FW 22/23 / 41 40 / SWIX HARDGOODS FW 22/23

# **Wax Cases Nordic**



# **Wax Cases Nordic**









**T0063F-N** 40 cm x 31 cm x 8 cm. Ea.

Waxing case with content for cross-country. Content: 9 hard waxes (V0020, V0030, 2 xV0040, 2xV0045, V0050, V0055, V0060), 4 klisters (K22, K21S, KX30, KX65), 2 PS waxes (PS06-6, PS08-6), I63 Base Cleaner, T151 Fiberlene Cleaning Towel, T166B Combi Brush, T0011 synthetic cork, T0824D plexi scraper, T0087 scraper. Size: 40 cm x 31 cm x 8 cm.



Waxing case for Nordic. Content: 5 hard waxes (V0030, V0040, V0045, V0055, V0060), 3 klisters (K22, KX30, KX75), glide wax (F4-60), base cleaner (I62C), Fiberlene (T0151), synthetic cork (T0011), groove scraper (T0088). Size: 40 cm x 31 cm x 8 cm.



T0064-2 40 cm x 31 cm x 8 cm. Ea.

WAXING CASE, small. Empty. For nordic. Room for 9 hard waxes, 4 klisters, 2 gliders plus more.



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

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





**T0068F-N** 40 cm x 31 cm x 8 cm. Ea.

FILLED WAXCASE FOR XC

A versatile wax case for XC including liquid glide, skin and kick products.
Content: HS06L-12, HS08L-12, V0030, V0040, V0045, V0060, T0011, T0086, T0151, T0160B, VGS35C, I61C, N21 and N22. .





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)

# **Removers & Care Products**

#### SWIX WAX REMOVER AND CLEANERS

- 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



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

BASE CLEANER, aerosol.



12 ml/0.4 US fl. oz. 15 g 10 pcs.

SKI CLEANING WIPE Cleaning wipe for cleaning ski bases, sides and top. For one pair of skis. 5 pcs. per packet.



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

BASE CLEANER, liquid.



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

BASE CLEANER with Fibertex scrub applicator for efficient removal.



T0150

40 m/130 feet. 10 pcs.

FIBERLENE CLEANING TOWEL. Large roll.



1000 ml/33.8 US fl. oz.

BASE CLEANER, liquid.



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

BASE CLEANER, aerosol.



T0151 20 m/65 feet. 15 pcs.

FIBERLENE CLEANING AND IRONING TOWEL



T0150B

200 m/650 feet.

FIBERLENE CLEANING TOWEL X-large roll.



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

CITRUS SOLVENT BASE CLEANER, liquid.



191C 25 pcs.

BASE CLEANER SET, containing I62C and T151 Fiberlene.



75 ml/2.5 US fl.oz.

HAND CLEANER PASTE 100% Natural. Very efficient for removal of klister! Practical tube.

# Cleaner for Glide Wax / Conditioner for Racing Skis





70 ml/2.4 US fl. oz.

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



150 ml/5 US fl. oz.

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

24 pcs.



500 ml/16.9 US fl. oz.

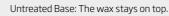
CLEANER FOR GLIDE WAX / CONDITIONER FOR RACING SKIS, liquid.

# Makes the ski faster!

18 pcs.

The Glide Wax Cleaner improves glide and conditions the base. For glide sections on all racing skis and snowboards.

More wax into the base. Makes base faster over time. Works also as a glide wax. Involves no hard mechanical treatment of the base. Does not ruin the structure like hot wax cleaning can.





Base treated with I84: Better wax adsorption.





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



4: Wipe off as much as possible with Fiberlene



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



Let the ski dry for 5-10 minutes.



3: Rub forward and backward a few times with a Nylon Brush (T0161).



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

# TUNING TOOLS

Good tools are essential for great results!
Through knowledge and innovation we constantly improve and launch new tune up tools for alpine and nordic at all performance levels; from WC racing to touring and backshops.



# Tune Up

#### CORKS



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



T0020 GLIDE WAX CORK Natural cork. Min. 10.



T0021
Combi Felt and Cork.
For application of Cera F and liquids.



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.



Snowboard polishing cork. Min. 10.



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



T0011SP

Replacement sandpaper #120 for T0011. 3 pcs. 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.

#### 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.



5 pcs. #100. Ea.

**T0350** 5 pcs. #180. Ea.



#### 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

# **WC Scraper Sharpener**

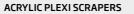
Keep the ski tuning workflow running quickly and smoothly with sharp and flat scrapers always at hand.

**T412-110** 110 Volt **T412-220** 220 Volt

WC SCRAPER SHARPENER
Electric scraper sharpener that are very
easy to use. The tool is extremely stable
and fits perfectly on the wax bench.
Only a couple of passes over the rotating
planer is enough, and you will have a
scarper restored to as it was new.
Super sharp and long lasting blade.









#### 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.

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.

# **Tune Up**

#### **SWIX FIBERTEX**



T0266N

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

**T0264N** 3 Pads. 110 x 150 mm 10 pcs. Fibertex Medium. Grey. For gentle deburring on new skis. For refreshening base without disturbing structure.

**T0266N** 3 Pads. 110 x 150 mm 10 pcs. Fibertex Coarse. Violet. For Scratched and damaged bases. Finish with T0264N and T0266



**T0267M** 3 Pads. 110 x 150 mm Fibertex Combi: Coarse T0266N, Medium T0264N and Fine T0266.

#### POLYSTICKS



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

T1716B Ø6mm Polystick, black, bulk. One package: 10 pcs.

T1706 Polystick, transparent. One package: 4 pcs.

**T1706B** Ø6 mm Polystick, transparent. One package: 10 pcs.

#### THERMOMETERS / HYGROMETER



#### T0095

Snow thermometer with protective case. Ea.

### **Roto Brushes**

#### GENERAL

- · It is recommended to use separate brushes for paraffin type waxes from brushes 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.



Steel brush, 100 mm. To refresh bases before waxing. Second brush on wax after horsehair T0016M.



Horsehair brush, 100 mm. First brush on wax and top coats.



Wild boar brush, 100 mm. Special first brush for wax on alpine skis.



Blue nylon brush, 100 mm. Finish brush on paraffin wax and top coats.



T0018F-2

Hard Roto Fleece, 100 mm. For top coats



Merino wool brush for cold application of waxes



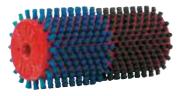
T0018C

Roto Cork, 100 mm. For application of top coats into the base.



#### T0015HS

Double brush. 140 mm; 70 mm Steel and 70 mm Horsehair. To be used on wax. Horsehair first. Finish with steel.



#### T0015DB

Double brush. 140 mm; 70 mm horsehair brush and 70 mm blue nylon. Good economy brush. Can be used on wax as well as top coats.



#### T18W-100 / T18W-140

ROTO BRUSH MERINO WOOL, 100/140MM 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 and is applied onto the skis in two simple steps: Start by applying the wax to the roto brush by touching the wax to the wool for a few seconds while running the drill at a speed of approx. 1.500 RPM. Then, use the roto brush on the base with a speed of approx. 1.500 RPM. Use light pressure. Start from the tip and move back and forth approx. a foot at a time towards the tail (two times).

### **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 recommendable for professional waxers.





T15-100 T15-140

100 mm 1 pcs. 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.



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





T0014HPS-2

Handle with drive shaft 100 mm and protector.



#### T0015HPS-2

Handle with driveshaft 140 mm and protection cover. For 140 mm brushes double Roto brushes 70 mm + 70 mm



#### T0012PS

Protection Cover, 100 mm.



#### T0014SS

Hexagonal drive shaft, 100 mm.



Hexagonal drive shaft, 140. For T0015DB.



Hexagonal drive shaft, 210 mm. For mounting two brushes, each 100 mm.



#### T69XC

ROTO BRUSH WORLD CUP BOX Cross country version with: T0015DB Nylon/Horse (for powder), T0015HS Steel/Horse (for wax), T0018F-2 Fleece (for powder), T0018C Kork (for powder), T0014HPS-2 Handle 100 mm, T0014SM Shaft 140 mm



ROTO BRUSH WORLD CUP BOX Alpine version with: T0016M Horsehair (for wax), T0017W Blue nylon for finish wax, T0018F-2 Fleece (for powder), T0014HPS-2 Handle 100 mm



Empty Roto Brush Box.

Can fit: 4 pcs. 100 mm brushes Handle Shaft 100 mm Shaft 140 mm Shaft 200 mm

Or can fit: 2 pcs. 100 mm brushes 2 pcs. 140 mm brushes Handle Shaft 100 mm Shaft 140 mm

Shaft 200 mm

SWIX HARDGOODS FW 22/23 / 51 50 / SWIX HARDGOODS FW 22/23

### **Brushes**

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 STAN-DARD 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).



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.

#### T0191B

RECTANGULAR FINE STEEL BRUSH  $\emptyset$  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.

#### **AFTER SCRAPING**

#### T01790

OVAL STEEL BRUSH T0179B

RECTANGULAR STEEL BRUSH 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.

#### T01580

OVAL MEDIUM COARSE BRONZE BRUSH T0158B

RECTANGULAR MEDIUM COARSE BRONZE BRUSH Ø 0.18 mm. Preferred by some as first brush on wax in alpine.

10 strokes

#### T01620

OVAL MEDIUM BRONZE BRUSH

#### T0162B

RECTANGULAR MEDIUM BRONZE BRUSH Ø 0.15 mm. First brushes used after scraping. 10 strokes

#### T01600

OVAL FINE BLUE NYLON BRUSH

#### T0160B

RECTANGULAR FINE BLUE NYLON BRUSH  $\emptyset$  0.12 mm. Polish brushes for all waxes. 5 to 10 strokes.

RECTANGULAR FINE RED NYLON BRUSH 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.

OVAL FINE RED NYLON BRUSH  $\emptyset$  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.





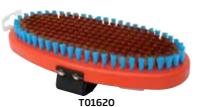
T0179B



















#### **TOP COAT BRUSHES**

# THREE BRUSHES ARE RECOMMENDED FOR TOP

- For "brush up" after ironing use the stiff nylon brush T0194. Very efficient when working with top coats.
- · Brush away excess wax with the softer wild boar (wild pig) brush T0164 or the horsehair brush T0157. (Wild Boar is preferred in World Cup.)
- For finish use a fine nylon brush (T0160).

#### T01940

OVAL STIFF BLACK NYLON BRUSH T0194B

RECTANGULAR STIFF BLACK NYLON BRUSH

Ø 0.4 mm. First brush on top coat. 4-5 strokes back and

#### T01640

OVAL WILD BOAR BRUSH

#### T0164B

RECTANGULAR WILD BOAR BRUSH  $\emptyset$  ca. 0.15 mm. Second brush on top coat. 5 to 10 strokes.

#### T01570

OVAL HORSEHAIR BRUSH

#### T0157B

RECTANGULAR HORSEHAIR

Ø ca. 0.15 mm. Second brush or all round brush on top coat. 5 to 10 strokes.

#### T0196B

COMBI "TURBO" BRUSH / CORK AND NYLON For top coat application. This brush has natural cork on one side and short, fine nylon bristles on the other.











#### **ECONOMY BRUSHES**





T0166B F4 COMBI BRUSH 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.



T0161B

Nylon. All round brush.



T01610 Nylon. All round brush.



Combi. Bronze and Nylon. All round brush.



T0161SB Nylon White. All round brush.



T0162SB Bronze. All round brush.

# **Cross Country Structure Tools**

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.





Snow	CLAS	SSIC	SKATING		
condition	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 T0424100G T0410-050G T0410-075G	T0410-030V	T0410-050SR+ T0410-050SL	T0401-2U T0424100G T0410-050G T0410-075G	T0424050V T0410-030V
0°C to -10°C (32°F to 14°F) Coarse, old snow Artificial snow	T0401-1U T0401-2U T0424100G T0410-075G T0410-100G	T0424050V T0410-050V	T0410-100SL+ T0410-100SL T0410-100SR+ T0410-150SR	T0401-1U T0424100G T0410-075G T0410-100G	T0424050V T0410-030V T0410-050V
+1°C to +15°C (34°F to 59°F) Wet coarse snow	T0401-1U T0401-2U T0424100G T0424200G T0410-075G T0410-100G T0410-200G	T0410-100V	T0410-100SL+ T0410-100SL T0410-100SR+ T0410-150SR T0410-150SR+ T0410-150SL	T0401-1U T0401-2U T0424100G T0424200G T0410-075G T0410-100G T0410-200G	T0410-100V



#### T0424

#### STRUCTURE ROLLER TOOL.

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





0,5mm broken structure roller



T0424100G

1,0mm linear structure roller



T0424200G

2.0mm linear structure roller



#### T0424S

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





#### SWIX SUPER RILLER LINEAR

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

 $1\,\mathrm{mm}$  coarse insert structure steel (standard).

#### T0401-2U

2 mm coarse insert structure steel.

# **World Cup Structure Tools**









#### T0410

WC ADJUSTABLE STRUCTURE TOOL.

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 easely adjust the preasure 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: 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





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.



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.



TA3009N COMPACT EDGER Ergonomic file holder with 80 mm file. Side-edge 87 and 88 degrees.

Easy to work with.



TA3010N COMPACT EDGER KIT Ergonomic file holder with 80 mm file, Diamond stone for polishing and abrasive stone for deburring the edge. Ski brake retainer included.



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





POCKET EDGER KIT Pocket size file holder with 40 mm file, diamond stone for polishing and abrasive stone for deburring the edge. Ski brake retainer included.





TA3005SD SPARE DIAMOND SQUARE. Spare part for TA3005N.



SPARE ABRASIVE SQUARE. Spare part for TA3005N.



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.

#### **BASE-EDGE FILE HOLDERS**



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°. Ea. TA075N 0.75°. Ea. TA10N 1º. Fa. TA15N 1.5°. Ea. TA20N



ALUMINUM BASE-EDGE GUIDE

TA0075N 0.75°. Ea. TA010N 1°. Ea.



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.



TA101N SWIX SIDEWALL CUTTER ECONOMY For cutting side walls of skis and snowboards to expose more of steel edge for easier filing. Comes with a round blade.









SWIX SIDEWALL CUTTER RACING High quality side wall planer that is easy to work with. Comes with a round blade and a square blade.





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.



RACING SIDE EDGE FILE GUIDE IN HARD ALUMINUM



#### WORLD CUP SIDE EDGE FILE GUIDE WITH STAINLESS STEEL PLATE

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

TA589

89°. Ea.



#### WORLD CUP PRO SIDE EDGE FILE GUIDE IN STAINLESS STEEL

TA785 85°. Ea. TA786 86°. Ea TA787 87°. Ea. **TA788** 88°. Ea.











TA100SB Spare blade square for TA103, TA101N and TA104.



Spare blade round for TA103, TA101N and TA104.



TA022 File Clamp with spring. Ea.

#### **RACING PRO FILES WORLD CUP - CHROMED**

Swix Racing files are made by the finest file makers in the world. The nontang 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





#### T104X

 $6^{\prime\prime}/15$  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  $6^{\prime\prime}$  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.



#### 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.

#### EXTRA COARSE RACING FILES

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



#### 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.



#### T104RSC

 $4^{\prime\prime}$  (100 mm x 25 mm x 3.5 mm) 16 tpcm. Racing Pro file fine Cut 2. Light chrome. Ea.



#### T106RSC

 $4^{\prime\prime}$  (100 mm x 25 mm x 3.5 mm) 14 tpcm. Racing Pro file Cut 1. Light chrome. Ea.



#### T107RSC

 $4^{\prime\prime}$  (100 mm x 25 mm x 3.5 mm) 10 tpcm. Racing Pro file Bastard Cut 0. Light chrome. Ea.



#### T108SB

 $4^{\prime\prime}$  (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.

#### 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.

#### SPORT/RECREATIONAL FILES - NON-CHROMED

Price point, intro level files. Great for new shops and beginner tuners.

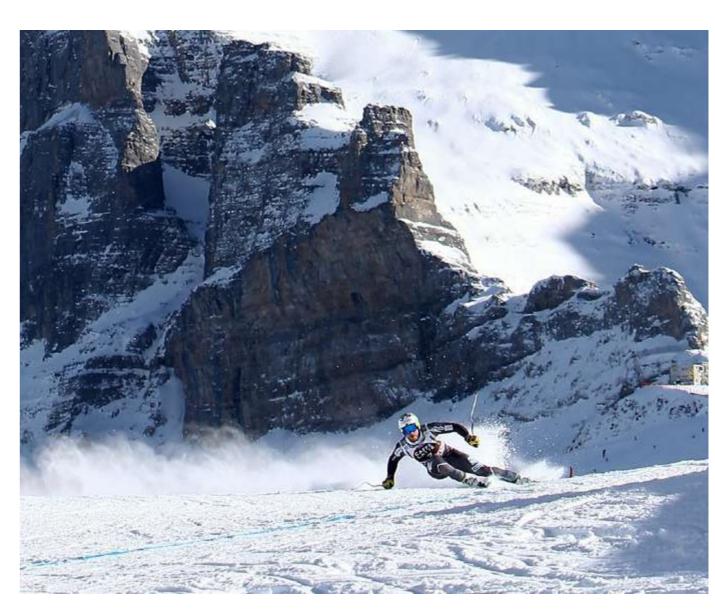


#### T0206XS

 $1.4^{\prime\prime}$  (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.



# 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

#### PRO RACING LINE



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



#### TAA200N

stone. One of two stones that can do it all in the diamond category. Works great for maintaining

#### ECONOMY DIAMOND STONE LINE

Plastic Support. New surface



#### TA200E

Red Economy Coarse, 100 mm.



#### **TA400E**

Yellow Economy Medium, 100 mm.



#### TAGOOF

White Economy Fine, 100 mm.

#### **UNIVERSAL STONES**



#### 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.

#### TAA400SU

ishing edges, removing case hardening and deburring tips and tails. 70 mm. Ea.

#### TAA600N

TAA1000N

smooth finish. 100 mm. Ea.

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.

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



#### T0240

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.

#### **GUMMY & CERAMIC STONES**

**EVO Pro Edger** 

Gummy Stones and Ceramic Stones are often overlooked when starting and finishing sideedge and base-edge work. Gummy Stones are an efficient way to detune (slightly dull) the tip and tail area, and to remove micro-burrs from filing. Ceramic Stones offer that final polish that will help

maintain the ski edge geometry.

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



#### TA3013XF

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



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



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 COURSE for Evo Pro Edger, Angle set-up on new skis or when changing the angle. Also great for deburring when the edge



and EXTRA FINE are available.

TA3012-110

TA3012-220

artificially snow.

EVO PRO EDGE TUNER

110 Volt

220 Volt

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

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 EVO is equipped with a high quality diamond

ergonomically design, quick disc change and easy

angle set-up. A key is also that the long lasting

disc, and by using a diamond material, the edge

becomes harder and more durable. This ensures

included. As spare parts COARSE, MEDIUM, FINE

enhanced performance, especially on ice and

The EVO comes with a FINE polishing disc



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.



#### 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. Fa.



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

edge to leave a clean, smooth mirror finish.

Metal Support.

#### TAA100N

X-Coarse 100 grit. Deburring and sharpening facility, and from hitting rocks. 100 mm. Ea.

Coarse 200 grit. Deburring and maintenance sharpness and smoothness. 100 mm. Ea.



Universal Performance Diamond Stone. For pol-

Dual sided stone, fine and coarse in the same

# Waxing Irons - Racing Pro and World Cup



**T70110** 110 Volt **T70220** 220 Volt

"T70" EXTREME WAXING IRON

For World Cup technicians and other perfectionists that demands the best regardless of cost. 1000 Watt.

- A 35 mm thick plate gives stable temperature and optimal control when applying waxes.
- Temperature adjustment from 80°C to 200°C.
  The sensor is fixed close to the bottom to
- secure correct temperature.

   Angle on heating plate of 7° facilitates optimal application.
- Clear view to back and front of iron plate makes it easy to work with in both directions.
- Width of 70 mm gives better control on cross country skis.
- Ergonomic handle.



**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



T70-FR2

Air suction frame for T70 Extreme Waxing Iron. For a better working environment.



#### R0384

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

and make it black.

#### 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
- 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.

# Waxing Irons - Sport and Economy

# Patented Technology in Swix Waxing Irons!

The Swix Waxing Irons T70, T71 and T72 utilize the newest technology in iron heating elements. These are manufactured in a completely new way from traditional heating elements. A thick, film-type heating element is actually "printed" onto an insulated metal or ceramic base plate, a layer of special resistive paste is added, and finally a second layer of insulated metal or ceramic. What this means is excellent resistance to corrosion for long life.

: Every iron is tested before leaving the factory



**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 microprocessor 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

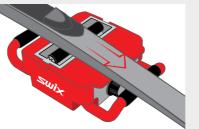
Great economy iron which is competitive with far more expensive models. Redesigned from scratch with an ergonomic body and a wide metal plate that suits both alpine, snowboard and nordic. Angled at one side to make it easier to keep a constant speed when melting the wax. The thick metal plate ensures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



# **Waxing Machine**

Super efficient when waxing several pairs of skis. Suitable both for nordic and alpine skis.







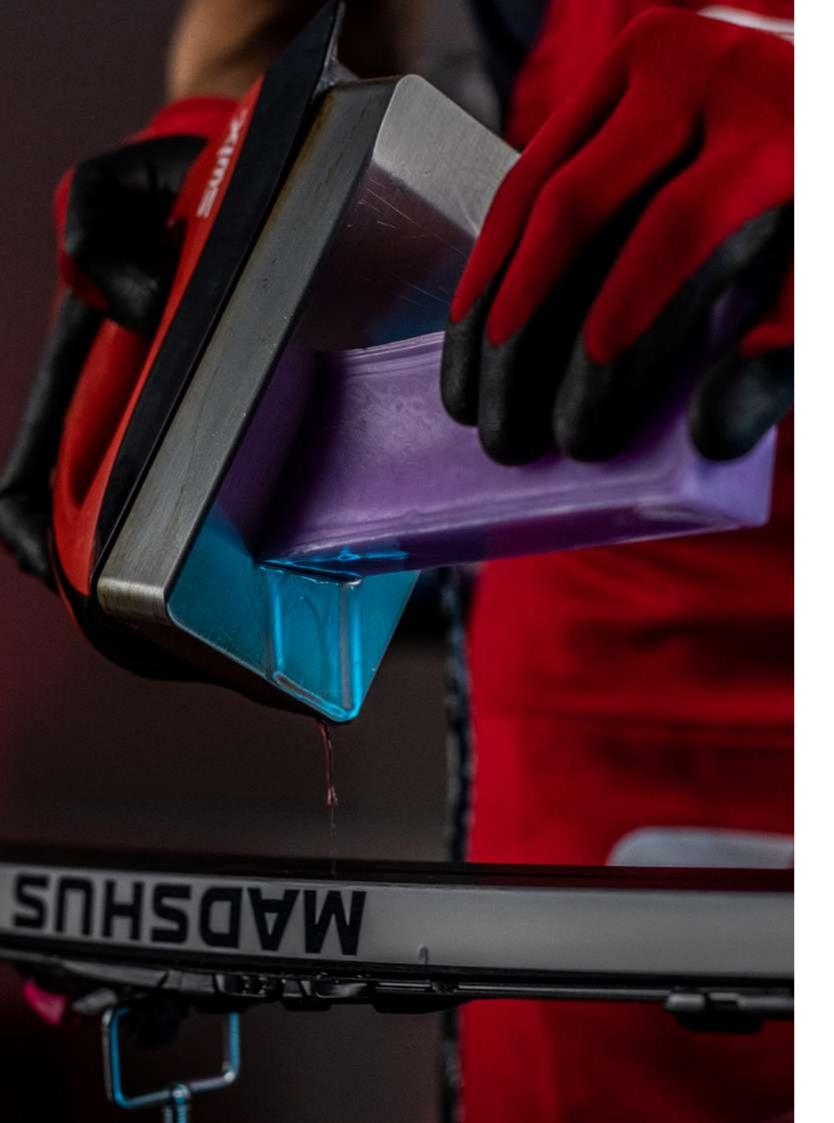


WAX TRAY FOR T60 WAX MACHINE Spare tray with rollers and lid included.

**T60-110** 110 Volt **T60-220** 220 Volt

#### WAXING MACHINE

Very efficient digital wax roller, which easily let you apply wax onto both cross country and alpine skis. 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



# **SWIX SUCTION SYSTEM**





**T15-SNAP**Snap lock for fast and easy change between suction cover and suction frame.



**T70-FR2**Air suction frame for T70 Extreme Waxing Iron. For a better working environment.



**T15H** Flexible hose for Swix suction system.

# 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. T0077-3 WORLD CUP WAXING TABLE. Solid and stable. Prolongment for long skis. For professional servicemen. New top plate in aluminium for weight reduction and easier carrying. More durable in all weather conditions.

# **Waxing Tables**



#### T0076

WAXING TABLE RACING. Ea.
Stable and solid table. Adjustable height 90 cm or 85 cm.
All adjustable feet with rubber feet for anti slip.
Tabletop: 120 cm x 45 cm. Fits two sets of T0766 Profiles.
Net. weight: 13.3 kg/29.7 lbs.



#### 70-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.



0152



#### 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.



# Vises

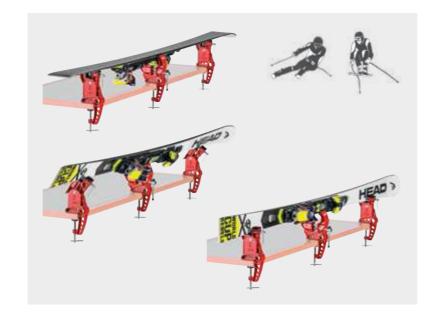


# T0149-50

# WORLD CUP SKI VISE

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.

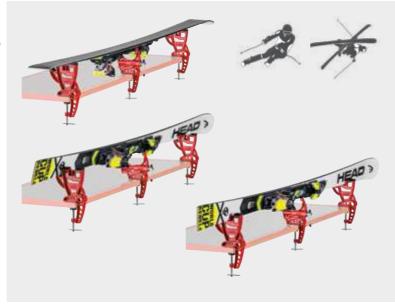




# T0149-20

# 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.







# SB031

# PRO SNOWBOARD VISE

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







# T0149-70

# BACKCOUNTRY SKI VISE.

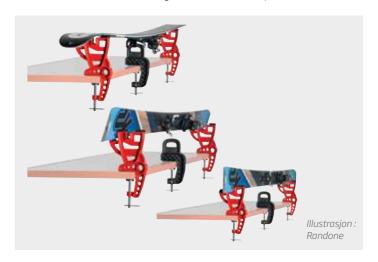
The Swix 3 piece Backcountry ski vise offers a easy "click" system to fix backcountry skis to the vise. Made of light and durable ballistic plastic. 60 and 90 degrees side edge working position.



# T0149-75

# 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.





T0165N

Ski brake retainers. 10pcs

# **Accessories for Profiles and Tables**



# T0790-K

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



# T0769T

Holder for fixing binding in profile T0767-3.



# T0790T-75

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



# T0793-2RK

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

# T0793RK

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



# T0079NU

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



# T007655

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



# T0079-1

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



# T007654N

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



# **Cross Country Profiles**



# T0793-2

# CROSS COUNTRY WAXING PROFILE

Same profile in front and back. Lightweight aluminium. 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



# 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.



# T0795

# T0795H70 / FIXATION CLAMP

# 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.



# T00785N

# CROSS COUNTRY PROFILE TRAVEL KIT

Three-piece alu profile to put in wax box. Ideal for traveling and to provide secure waxing conditions.

# 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 q/2.42 lbs. (30 x 37 q).



**U5000**WORK SHOP WAX
All conditions. Fast melting, uni wax.
Pellets. Quality, fully refined clean
wax. Good for the shop environment.
5 kg /11 lbs.

# WAX REMOVER AND CLEANERS



**T0150B** Fiberlene Large roll. 200 m/65 feet.



**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



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



WORK SHOP WAX
Cold conditions. Fast melting, cold
wax. Pellets. Quality, fully refined
clean wax. Good for the shop environment.
5 kg /11 lbs.



**I68N** I68N Base Cleaner liquid. 2500ml

# Waxing and personal protection



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.



# 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.



# 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.



If you use a mask from other vendors, make sure it's that 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 FOR MORE INFORMATION

# Waxing and personal protection



# T42-2

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.



T41-2

SPARE GAS FILTERS FOR PRO MASK

The kit includes two combination filters (gas and particles) for T41-MASK. We recommend to replace both filters minimum once before, and halfway through the skiing season. Occupational waxers should replace filters every month.

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.

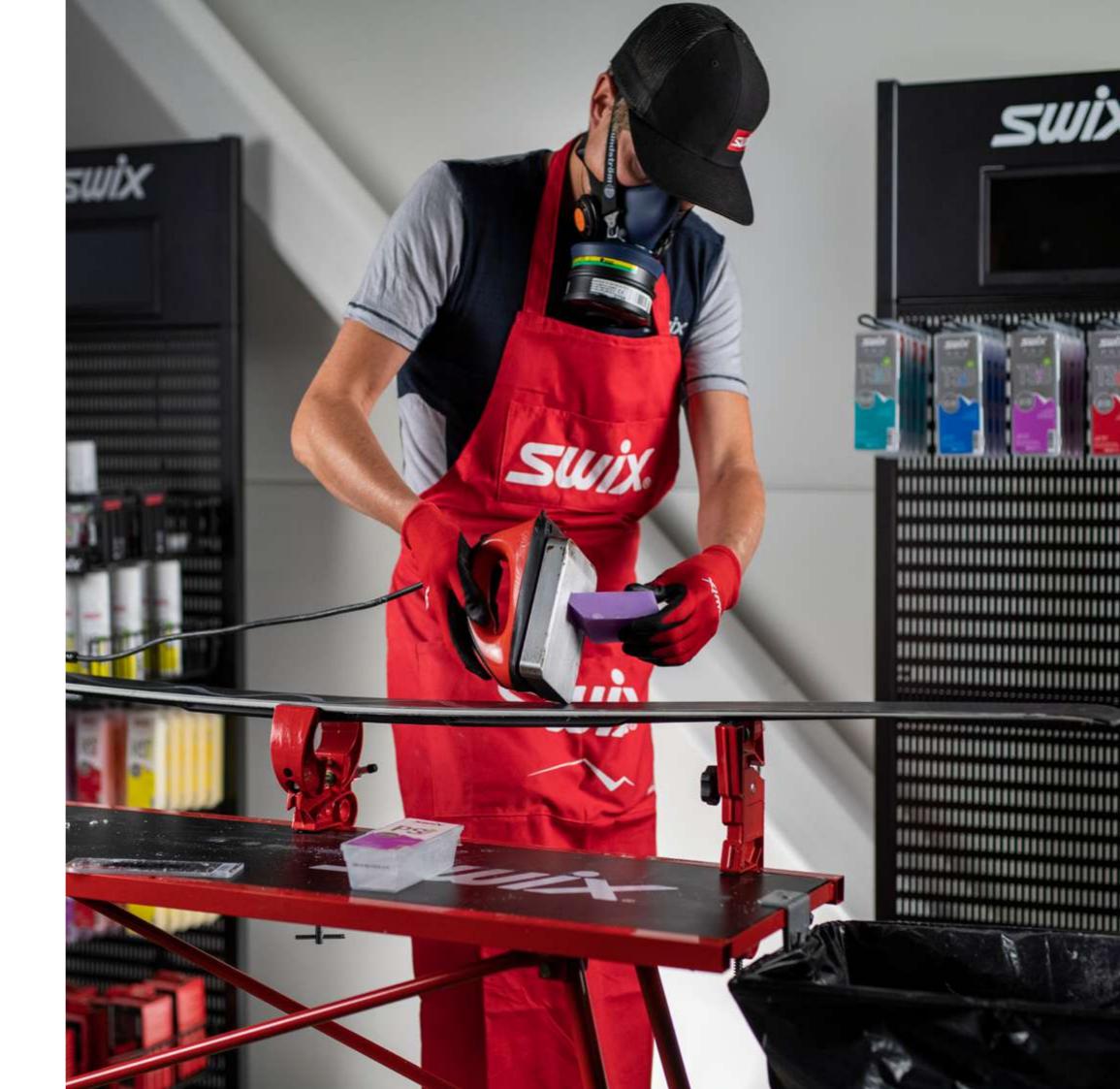
# **Wax Vent**

Ventilated wax bench recommended by Swix.

Swix has entered a cooperation with a Norwegian company Total Miljø AS, and developed the best ventilated wax bench. The waxer is protected from dust and vapors by an invisible air stream going from the bench and upwards.

Price from supplier est. € 4.500 including installation. Travel costs will be additional.





# **Accessories**



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.



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



R0385

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





# R0400

R0402

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



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



# R0386

Base protect tape. 50 mm wide. Adjusted.



# PR9914

Name/structure identification sticker for skis.



Racing Pro ski straps for cross country skis.

Takes skis that are 45 mm wide. Min. 12.



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



# **Promotion**



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.



PR091

Course marker roll. 100 m.



PR009

Course marker flag. Min. 25.



PR0611

Swix sign, printed on both sides. Excellent hanging from the ceiling. 60 x 40 cm.



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



# R0165G

Swix green Schnapps glass. 6 pcs.

Swix red Schnapps glass. 6 pcs.

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



# R0165B



R0271N

Apron for professional waxers.



Swix work pants. Colour 11100-charcoal. Sizes: 46, 48, 50, 52, 54, 56, 58.



R0271-BC Swix Bike Care Apron

# **SWIX** PRSBF06 Beach flag. $5\,\mathrm{m}\,\mathrm{x}\,90\,\mathrm{cm}$ .





PR0617 SWIX banner. 300 x 100 cm w. eyes in the corners.



SWIX banner. 150 x 100 cm w. eyes in the corners.

# SWIX SWIX SWIX

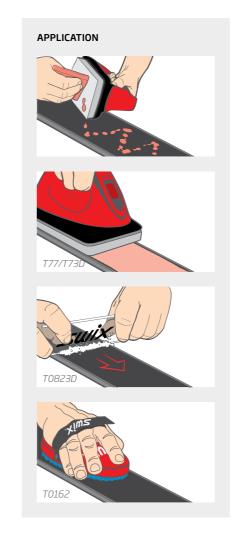
Deco flag. 2 m x 50 cm.

PRSDF06

Endless SWIX banner on roll, 50 m (32xSWIX) w/o eyes.



# **Easy Hot Waxes**





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

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





60 g./2.1 oz. 10 pcs. 180 g./6.3 oz. 10 pcs. 900 g./31.5 oz. 1 pcs. UR6-6 UR6-18 UR6-900

RACING WAX BLUE Biodegradable. -10°C to -20°C (14°F to -4°F).



60 g./2.1 oz. 10 pcs. 180 g./6.3 oz. 10 pcs. 900 g./31.5 oz. 1 pcs.

UR8-6

UR8-18

UR8-900

RACING WAX RED

-12°C to +2°C (12°F to 36°F).

Biodegradable.



UR10-6

60 g./2.1 oz. 10 pcs. 180 g./6.3 oz. 10 pcs. 900 g./31.5 oz. 1 pcs. 10 pcs. 10 pcs. UR10-18 UR10-900

RACING WAX YELLOW Biodegradable. -2°C to +10°C (28°F to 50°F).



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 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



# TA3003NO NORTH DIAMOND POCKET EDGER

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



# B102NO NORTH SCREW DRIVER TOOL

Compact and comfortable pocket screw driver.





# 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!



# T0022NO POLISHING CORK

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

Essential tool!



# 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.



# 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!



# SB031NO T BAR FREERIDE SNOWBOARD/SKI VISE

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



# T75110NO WAXING IRON 110V

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

Swix is the leading innovator in the field of composite ski poles. Top World Cup athletes prefer SWIX composite poles, and SWIX is the natural choice for maximum performance regardless of skill level.



# **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 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. The TBS makes it a lot easier to change ferrule while roller skiing out on the tarmac.

# 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

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 sharp-edged impact. For high-level competition racing, we recommend the new Swix Triac 4.0 Aero or the Swix Quantum 1, which are shafts built using a carbon fiber that ensures high stiffness properties (Ultra High Modulus Carbon Fiber). Weight, stiffness and balance are optimal. The aerodynamic properties of the Triac 4.0 Aero offers the absolute best pendulum properties.

The Quantum 2 shaft is little heavier than Swix Triac 4.0 Aero and Quantum 1, but is more resistant to impact. The new Quantum 3 still have excellent stiffness and pendulum properties in addition to high impact strength. The penalty is a slightly higher weight.

By replacing some of the carbon fiber with fiberglass the impact strength increases dramatically, but unfortunately also the weight increases. Although Quantum 4, Quantum 5 and Quantum 6 are all strong and durable poles, the additional weight reduces the pendulum properties compared to Swix Triac 4.0 Aero, Swix Quantum 1, Swix Quantum 2 and Swix Quantum 3.

# 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 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, while a handle with natural cork feels warmer than a handle made of plastic. SWIX offers two main groups of handles: PC handles featuring a variety of different materials, and touring handles that are simpler handles made of plastic.

The SWIX 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.

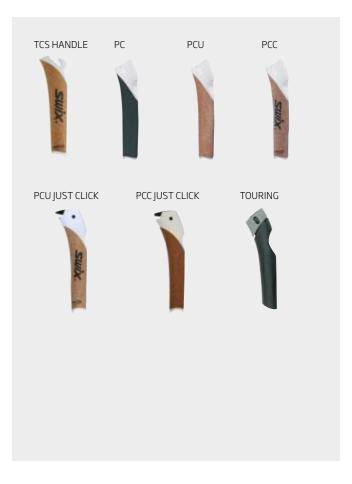
The SWIX Just Click system is based on the PC handle geometry and is available in the same three materials.

- 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 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.







# **Straps**

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.

# SWIX Triac Connection system - TCS

The SWIX 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 length and then select your preferred strap. Strap options in the TCS system:

- Swix TCS Profit: 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. This means less stitching, better fit and tighter connection between handle and hand. Soft buckle prevents any hard spots on the strap.
- SWIX Triac 3.0: No compromise strap
- SWIX Triac 3.0 X-fit: The Biathlon skier's preference
- SWIX Triac 3.0 flex: More space between thumb and index finger allows for more flexibility
- Swix TCS Profit 2: The Swix TCS Profit 2 offering 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.

# SWIX 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. SWIX X-fit is patented.

The less expensive models offer simpler straps such as a straight or shaped strap. 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.

# SWIX T.B.S

# TRIAC BASKET SYSTEM Covering any snow conditions!



Super lightweight basket with aluminum spike for soft conditions.

Easy exchange of baskets – no glue required. 6 baskets options.

# SWIX. T.C.5

# TRIAC CONNECTION SYSTEM Revolutionary power transmission between hand and shaft!



- easy strap replacements

# **IMPORTANT: NEW SIZING GUIDE FROM FW22/23**

Starting in FW22/23 SWIX implements 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 NEW LENGTH 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 Swix-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** childrens pole length recommendations

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

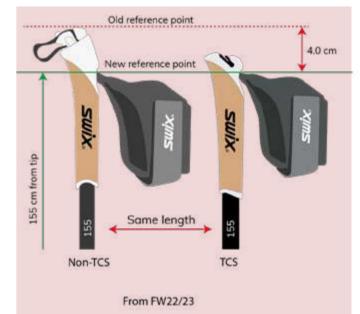
Body length without boots (cm)	Pole length classic (cm)	Pole length skating (cm)
95	70	80
100	75	85
105	80	90
110	85	95
115	90	100
120	95	105
125	100	110
130	105	115
135	110	120
140	115	125
145	120	130
150	125	135
155	130	140

# 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



# Reference point 152.5 cm from tip Same length TCS Non-TCS Prior to FW22/23

# 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

# Pole lengths according to FIS rules

Max. FIS pole length

classic (cm)

137.00

Max. SWIX pole length classic (cm)

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

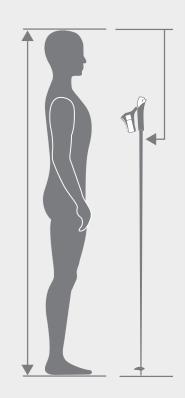
**Body Length with** 

boots (cm)

165.00

# SWIX pole length recommendations According to new length system

Body length without boots (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



# **Technical Details Tubes**

reclinical Details Tubes			
Model	Technology/materials	Qualities	Target groups
RCT41-00 Triac 4.0 Aero pole	<ul> <li>IPM- technology. Aero cross section</li> <li>Uncompromising design featuring highest grade of materials and state-of-the-art manufacturing technology.</li> </ul>	Stiffness: 21 mm Weight: 56 g/m Strength: 70 kp	Racing Pro
RCTC10-00 Triac Giro Pole	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> <li>Highest grade of materials and specialized manufacturing process.</li> <li>Optimal combination of stiffness and strength.</li> </ul>	Stiffness: 26 mm Weight: 66 g/m Strength: 70 kp	Racing Pro Racing
RCQ21-00 Quantum Q2 pole	<ul> <li>High grade materials and specialized manufacturing process.</li> <li>Superior stiffness and strength.</li> </ul>	Stiffness: 30 mm Weight: 70 g/m Strength: 72 kp	Racing Sport
RCD10-00 Dynamic D1 pole	<ul> <li>High grade materials and specialized manufacturing process.</li> <li>Superior stiffness and strength.</li> </ul>	Stiffness: 32 mm Weight: 79 g/m Strength: 72 kp	Sport
RCD20-00 Dynamic D2 pole	<ul> <li>Superior materials and first-class manufacturing process.</li> <li>High stiffness and strength.</li> </ul>	Stiffness: 38 mm Weight: 84 g/m Strength: 72 kp	Sport
RCD30-00 Dynamic D3 pole	<ul> <li>High grade materials and first-class manufacturing process.</li> <li>High stiffness and strength.</li> </ul>	Stiffness: 48 mm Weight: 99 g/m Strength: 70 kp	Sport



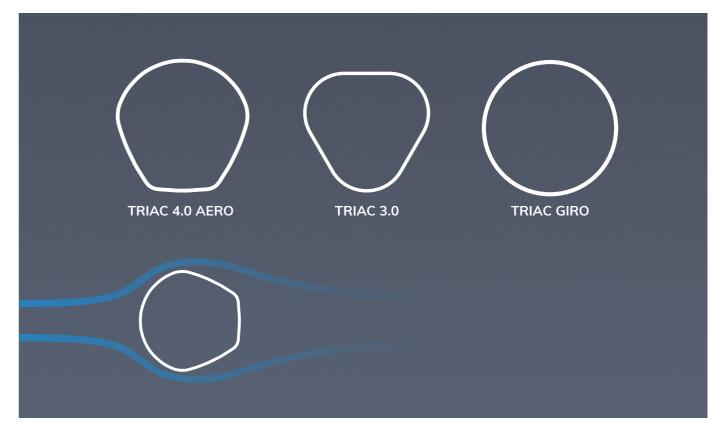
# **KEY ELEMENTS**

- Superior stiffness giving better efficiency.
- Windrag reduction versus Triac 3.0 offering improved pendulum.
- Optimized laminate process control resulting in higher strength.
- Aerospace grade raw materials securing superior consistency.











# 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.



# 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.



# covering any snow conditions

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

# **NEW LENGTH**



# 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 tube compared to tubes with a cylindrical cross section.

The Swix Triac Aero is 100% 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

130 cm - 175 cm. 2.5 cm interval.

# Recommended use

Groomed trails, competition racing, skating and classic skiing



# **NEW LENGTH**



# 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 proper-

Ultra High Modulus Carbon composite material.

The Triac Giro pole is 100% 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

130 cm - 175 cm. 2.5 cm interval.

# Recommended use

Groomed trails, competition racing, skating and classic skiing.





# **SWIX QUANTUM**



The new 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.



# Official pole for NSF coach and service personnel



# NEW LENGTH



# 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 SWIX TBS and TCS.

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

# Lengths

130 cm - 175 cm. 2.5 cm interval

# Recommended use

Groomed trails, competition racing, skating and classic skiing.



# NEW LENGTH



# 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 SWIX 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

Stiffness: 26 mm

Strength: >70 kp

Shaft weight: 66 gr/m

Total weight 155 cm pole: 155 grams

# **Lengths** 130 cm - 17

130 cm - 175 cm. 2.5 cm interval

# Recommended use

Groomed trails, competition racing, skating and classic skiing.





# **SWIX 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.







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

fast change of basket. The poles are delivered with the 97 large TBS baskets.

The TBS system allows for easy and

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

# Lengths

130 cm - 175 cm. 2.5 cm interval

# Recommended use

Groomed trails, Nordic competitions, skating and classic skiing.





# **NEW LENGTH**



# 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.

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.

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

# Lengths

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

# Recommended use

Groomed trails, skating and classic skiing.





# **NEW LENGTH**

# RCD30-00 / DYNAMIC D3 POLE

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

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

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 INFINITY CONCEPT

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.



# IT111-00 / INFINITY SONIC ALU POLE

The Infinity Sonic Alu pole is a pole 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.



The Infinity Sonic Touring Alu pole is a pole dedicated to skiers that want function combined with easy and intuitive usage. The Sonic strap system allows for easy adjustments

IT111-01 / INFINITY SONIC TOURING ALU POLE

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.

**NEW LENGTH** 

**NEW LENGTH** 

**NEW LENGTH** 

**NEW LENGTH** 



# IT111-10 /INFINITY JUST CLICK ALU POLE

The Infinity Just click Alu pole has the easy and quick strap release handle system. The just click strap is a technical strap with the same features and benefits as the straps used in WC 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 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 strap and large 97 racing basket.

# Diameters & lengths

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

# Recommended use

Groomed trails.

# THE FOCUS CONCEPT

The FOCUS collection consists of composite and aluminium 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.



# RCF100-00 / FOCUS COMPOSITE POLE

Focus composite pole is a composite pole made from standard composite and designed with focus on 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 a strong and robust pole.

Touring handle with straps included, and glued-on touring basket.

Lengths

130 cm - 175 cm. 5 cm interval.





# **STF102-00** / FOCUS NORDIC ALU POLE

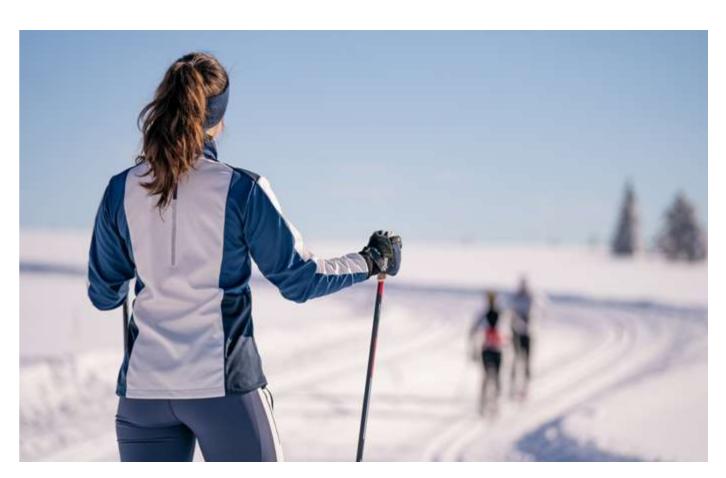
Cylindrical aluminum pole in black with Touring handle, straight strap and fixed basket.

# Diameters & lengths

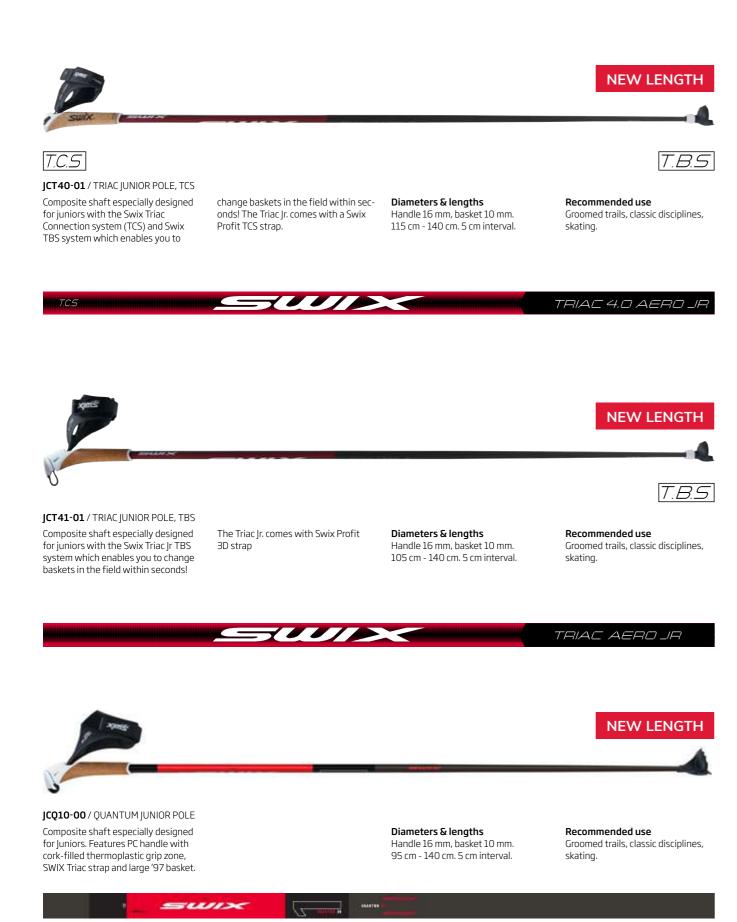
Handle 16 mm, basket 16 mm. 115 cm - 155 cm. 5 cm interval. Recommended use

Groomed trails.





# **JUNIOR**





# 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 hasket.

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 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.

# **NEW LENGTH** JLF204-00 / FOCUS CROSS JUNIOR POLE

as PC handle and a semi racing basket fitted for developing skiing technique. 80 cm - 115 cm. 5 cm interval.

Handle 13 mm, basket 13 mm.

Recommended use Groomed trails, classic, skating.





# **JLF304-00** / FOCUS SNOWPATH JUNIOR POLE

Aluminum pole for the youngest ones and has a tip with rounded shape. with new design. The pole comes with the ergonomic SWIX children handle and easy adjustable straps. For safety the ferrule is made of thermoplastics

Large round 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.







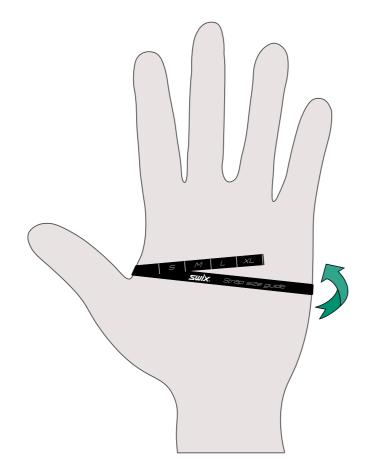
Cut off the ribbon to the left on this page.

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.

This is just a guideline. Testing the actual straps gives the accurate size.





# **SWIX TCS Spare Parts**

The following parts fits only poles with TCS system.







Handle for Swix Triac Aero Cross section white/cork



# RDPCC3.0WC

TCS handle for Triac 3.0, white/nature cork.



# RDTCSWC

TCS handle for circular poles 16mm cross section. White/nature cork.



RDTST

Release tool for TCS straps

# SWIX TRIAC 3.0 ORIGINAL STRAP



RDTS3 Strap Triac 3.0, small
RDTM3 Strap Triac 3.0, medium
RDTL3 Strap Triac 3.0, Large
RDTXL3 Strap Triac 3.0, X-large

# SWIX X-FIT STRAPS FOR SWIX TCS



RDBC3SStrap Triac 3.0 X-fit SmallRDBC3MStrap Triac 3.0 X-fit MediumRDBC3LStrap Triac 3.0 X-fit LargeRDBC3XLStrap Triac 3.0 X-fit X-large

# SWIX TRIAC 3.0 FLEXIBLE STRAP

The strap is a slightly more flexible strap than the original Triac 3.0 racing straps.



RDTS3ADStrap Triac 3.0 flex, smallRDTM3ADStrap Triac 3.0 flex, mediumRDTL3ADStrap Triac 3.0 flex, LargeRDTXL3ADStrap 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. This means less stitching, better fit and tighter connection between handle and hand. Soft buckle prevents any hard spots on the strap.



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

# 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. Soft buckle prevents any hard spots on the strap.



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

Medium hard snow: Very hard snow:

**SWIX TBS WIZARD** 

Carbon Claw

Carbon Leaf

Carbon Leaf Pendelum Carbon Paw / 97T Carbon Paw Pendelum

RDPCC110WC

cross section.

PAIRS

SOLD

BASKETS FOR

Handle Triac white/nature cork.

Fits Triac poles with triangular

You easily sink down while walking on the snow surface.

The SWIX Triac® Basket System allows for easy exchange of baskets and no need for gluing.

loose snow

Locking cap Triac handle-white

Your shoe makes a clear imprint in the snow, not sink in more than approx. 10 mm.

medium hard snow

Adult's foot leaves slight or no impression on snow.

**Cross Country Spare Parts** 

We have developed a guideline for using the different baskets.

Basket Triac, Carbon claw, XSmall



Basket Triac, Carbon leaf, Small



very hard snow

Basket Triac, Carbon paw, Large



RDTRTS4

CARBON LEAF PENDULUM Basket with lightweight spike for soft conditions only.



RDTRTL4 CARBON PAW PENDULUM Larger basket with lightweight spike for soft conditions only.



RDTRT97L Large 97 basket for SWIX Triac® Basket system



TBS PACK STD. LEAF AND ROLLER



RDTBSPR02

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.

# **Cross Country Spare Parts**

# PC HANDLES









RDPCC100WC

Handle white/nature cork, 16 mm

RDPUC100WC

Handle white/cork urethane, 16 mm

RDPCN100NW Handle PC, black/white, 16 mm

Locking cap for PC-handle, white

# STRAPS

# PRO FIT 3D STRAP

This strap design has been developed in collaboration with World Cup skiers. The strap consists of 3 D mesh lining with a solid layer of nylon on the outside. The combination allows efficient power transfer during skiing, while ensuring optimal comfort.



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

# STRAP SWIX X-FIT

This strap design has been developed in collaboration with the top World Cup Biathlon athletes. The strap has the performance of the Pro Fit 2/Triac 2.0 straps, and is at the same time extremely easy to enter into and get out of!

The strap consists of neoprene pads with a solid layer of nylon on the outside. The combination allows efficient power transfer during skiing, while ensuring optimal comfort and efficiency. Patented!



Strap SWIX X-Fit, Small Strap SWIX X-Fit, Medium RDBCPM RDBCPL Strap SWIX X-Fit, Large RDBCPXL Strap SWIX X-Fit, X-large







RDBC Strap Biathlon, competition

**RDSRBIA** Strap Biathlon

Strap shaped touring 24/12

RDSR2412



PRP2018 POLEHOLDER

# **Mountain Series**

The Mountain series is a new collection of poles dedicated for backcountry skiing, snowshoeing, expeditions on all kind of snow conditions.

Focus 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.







# MT610-00 / MOUNTAIN EXTREME

The Mountain Extreme is dedicated for demanding use on snow. 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. The flexible leather basket gives excellent support against soft/ powder snow, but still work well on crust snow and groomed trails. 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





MOUNTAIN EXTREM





# MT300-00 / MOUNTAIN EXPEDITION

The Mountain Expedition is a 2-piece 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. The flexible leather basket gives excellent support against soft/powder snow, but still work well on crust snow and groomed trails.

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.





MOUNTAIN EXPEDITION



# MT210-00 / MOUNTAIN TOURING

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 SWIX 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.





MOUNTAIN TOURING



# **Cross Country Spare Parts**

# JUST CLICK



Handle C & G white/nature cork,



RDCGWUC

Handle C & G white/urethane cork,



RDCG5S RDCG5M RDCG5L RDCG5XL

Strap Just click, small Strap Just click, medium Strap Just click, large Strap Just click, XL RDCG5XXL Strap Just click, XXL



SOLD IN PAIRS

BASKETS

RDTR93S Basket 97 L, black, std. tip, 10 mm



Basket 97 L, black, HM tip, 10 mm



RDHH925

Ferrule roller TBS, Carbon roller



**RDHH933** 

Ferrule Mountain black, 10 mm Touring ferrules sold in pairs



RDTR442

Basket leather brown Baskets for RDHH933 only



RDTR398N

Basket touring, 16mm



RDHH922

Ferrule roller 2011, 10 mm



Basket touring 99 - black Fits ferrule RDHH915C



RDHH915C

Ferrule tour 10 mm w/std tip, black



Basket 98 mm round children, white



T0176

Glue stick (4 pcs. of 10.5 g)

# **Spare Parts for Mountain Poles**

# TOURING HANDLE WITH SWIX SONIC STRAP SYSTEM

Corkfilled 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".



RDHSXC

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



RDSRMT

Retainer Sonic XC handle, Orange



RDTPSTM

Sonic strap MT poles. (Not including



RDXMT3U

Upper tube MT300 complete, piece



# RDXMT3L

Lower tube MT300 ferrulle, piece



Ferrule Sonic, HM tip, 10mm



**RDBNSB** 

Basket Nut SWIX Sonic Ferrules



RDTRM3L

Leather basket MT poles Ø 120



Basket SWIX Sonic, Black, Large Ø 120



Basket SWIX Sonic, Black, Medium Ø 80



Basket SWIX Sonic Piste Black



# ALPINE

Unsurpassed quality and manufacturing is why World Cup skiers prefer Swix shape-molded shafts. Swix is still the only ski pole manufacturer in the world using this technology, which allows us to shape and bend composite shafts to exact specifications.

# **Technical Details for Alpine Racing Poles**

Model	Technology/materials	Qualities	Target groups
AC105-00 AC115-00 AC125-00	<ul> <li>IPM-Monocoque shaped molding.</li> <li>Uncompromising design using high grade quality materials and state-of-the-art technology.</li> </ul>	Stiffness: 17 mm Weight: 112 g/m Strength: 100 kp	Racing Pro Racing Sport
AC211-00 AC212-00 AC213-00 AC214-00	<ul> <li>High grade materials and unique manufacturing process.</li> <li>80% HS carbonfiber.</li> <li>High stiffness and strength.</li> </ul>	Stiffness: 40 mm Weight: 91 g/m Strength: 80 kp	Sport
AC725-00 AC726-00 AC727-00 AC728-00 ACR04-00	<ul> <li>High grade materials and unique manufacturing process.</li> <li>20% HS carbonfiber.</li> <li>Medium stiffness and extreme strength.</li> </ul>	Stiffness: 60 mm Weight: 130 g/m Strength: >100 kp	Recreation Rental
FA105-00 FA115-00 FA125-00	<ul><li> Top quality tempered aluminum.</li><li> Outstanding impact strength.</li><li> High stiffness.</li><li> High bending resistance.</li></ul>	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°.

# 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

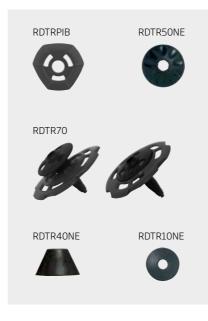
SWIX models such as SWIX DHC, SGC and World Pro SL. These shafts are especially made for hitting gates and will withstand the extreme treatment from racing.

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.

# 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.



# 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. Special DH/SG basket and add extreme

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 RDTR50NE Standard basket. RDTR70 Saturn dual purpose basket system RDTR40NE Downhill/super G basket RDTR10NE Slalom basket

# 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 DD3 and DD4 handles are two component handles offering a soft feel and comfort. The DD4 is more dedicated to the aggressive skier and the slalom racer while the DD3 has a small platform under your hand for a more relaxed grip. The DD5 handle is developed to cover a broad group of skiers and has excellent ergonomically properties. The DD6 handle has been developed for maximum comfort with large soft gripping areas. The SD 2010 is a one component handle. Not as soft as the DD3, DD4, DD5 and DD6, but with excellent ergonomically design. The DS 2000 handle is a one component handle dedicated to downhill and super G.

Almost all models in the SWIX Program come with the patented SWIX Add Tab, an Anti Dropping device that prevents you from losing the grip during skiing. For a racer this

could be crucial if loosen the grip for a few second trying to "catch" the grip again in a slalom competition.

DD4 handle with SWIX Add Tab DD3 handle with SWIX Add Tab SD 2000 handle with Add Tab DD5 handle DD6 handle

The Sonic handle system is an innovative system featured on several of the alpine models. 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, continues loop adjustment, adjustable padding.
- The handle has a contour shape for a more relaxed and comfortable feeling.



# RACING COMPOSITE



# AC105-00 / WORLD CUP PRO SL 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.

Handle 18 mm, ferrule 10 mm. 110 cm - 135 cm, 5 cm interval.

# Recommended use

Competition, recreational skiing.



# AC115-00 / SGC, IPM CARBON COMPOSITE

Curved composite Super G shaft based on IPM technology (Internal Pressure Molding). Elliptical crosssection 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 / DHC, IPM CARBON COMPOSITE

Downhill pole based on 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. Unique IPM (Internal Pressure Molding), a part of SWIX technology, provides you with this pole. 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

# Diameters & lengths

Handle 13.3 mm, ferrule 10 mm. 125 cm - 140 cm. 5 cm interval.

# Recommended use

Competition.

# RACING ALPINE T SERIES



# FA105-00 / WC PRO SL, PREMIUM 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.

Competition, recreational skiing.



# FA115-00 / WC PRO SG, PREMIUM ALUMINUM

Same as FA105-00, but with Super G bend. Downhill racing handle and

# Diameters & lengths

18 mm, ferrule 10 mm. 110 cm - 135 cm. 5 cm interval.

# Recommended use

Competition, recreational skiing.



# FA125-00 / WC PRO DH, PREMIUM ALUMINUM

Same as FA105-00, but with Downhill bend. Downhill racing handle and

Diameters & lengths 18 mm, ferrule 10 mm. 110 cm - 135 cm. 5 cm interval.

# Recommended use

Competition, recreational skiing.





AC211-00 / MEDIEVAL +, ORANGE



AC212-00 / MEDIEVAL +, LIME



AC213-00 / MEDIEVAL +, BLUE



AC214-00 / MEDIEVAL +, BLACK

# THE MEDIEVAL+ LINE

The Medieval + line comprises a set of composite poles dedicated for alpine skiing. The shafts are designed to meet a wide range of alpine skiing with high stiffness and impact strength combined with low weight and excellent pendulum properties.

- Shaft weight 91 grams/meter
- Superior stiffness and strength
  Excellent shaft pendulum
- Sonic lightweight handle in EVA with all the Sonic handle features and benefits.
- Sublimated Sonic easy adjustment straps.

Comes with the Sonic interchangeable "piste" basket.

# Diameters & lengths

Handle 13.3 mm, ferrule 10 mm. 110 cm - 135 cm. 5 cm interval. Weight 120 cm pole: 360 grams/pair Recommended use

Recreational skiing, freeride.



AC725-00 / DARK



**AC726-00** / LIGHT



AC727-00 / SEA



AC728-00 / FIRE

The pole is reinforced to withstand the most demanding usage and is almost unbreakable.

The Excalibur Line has a high tech Carbon twill webbing strap attached to the DD5 handles offering 4 color options on shafts.

Diameters & lengths Handle 13.3 mm, ferrule 10 mm. 100 cm - 135 cm. 5 cm interval.

Recommended use Recreational skiing.



AL335-00 / PLUS LINE DARK



AL335-01 / PLUS LINE WHITE



AL340-00 / ELITE SILVER



AL340-01 / ELITE RED



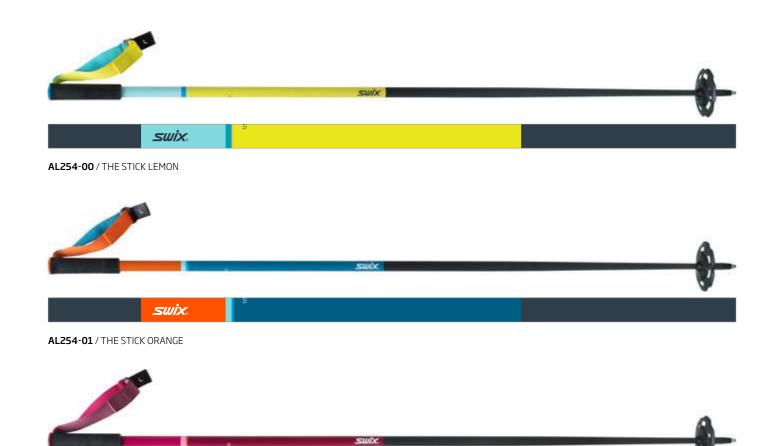
AL340-02 / ELITE LEMON

The SWIX Plus Line is based on quality aluminum with functional components such as the SWIX Sonic multipurpose handle - easy strap

adjustments, skiscraper and high tech **Diameters & lengths** binding hook. Comes with the Saturn basket system.

Handle 18 mm, ferrule 10 mm. 100 cm - 130 cm. 5 cm interval.

Recommended use Recreational skiing, freeride/jibbing.



AL254-02 / THE STICK PURPLE

SWiX.

# THE STICKS

The Sticks are dedicated to Freeride/ jibbing with new modular handle concept featuring the new lightweight sublimated strap. Top screw on handle allows for putting on cameras/ accessories and easy change of grips and straps. Diameters & lengths Handle 18 mm, ferrule 10 mm. 75 cm - 130 cm. 5 cm interval. **Recommended use**Recreational skiing, freeride/jibbing.



# W LINE





AL215-00



AL216-00



AL217-00

W Line is a series of poles with small diameter shafts with top notch components for function. DD5 handle with Sonic straps system. Saturn small basket with powder basket options. Sublimated straps that matches the pole designs.

Diameters & lengths
Handle 14 mm, ferrule 10 mm.
100 cm - 125 cm. 5 cm interval.
Weight 120 cm pole: 360 grams/pair

**Recommended use** Recreational skiing.



# **AL346-00** / TECHLITE PRO, PERFORMANCE ALUMINUM

New pole in durable aluminum featuring the new DD6 handle and SWIX Add Tab. Comes with the SWIX Saturn basket system.

# Diameters & lengths

Handle 18 mm, ferrule 10 mm. 110 cm - 135 cm. 5 cm interval.

# Recommended use

Recreational skiing.



AL306-00 / TECHLITE, PERFORMANCE ALUMINUM

Aluminum pole with functional components such as the ergonomically designed handle and basket for various conditions.

# Diameters & lengths

Handle 18 mm, ferrule 10 mm. 100 cm - 135 cm. 5 cm interval.

# Recommended use

Recreational skiing.





# AL316-00 / TECHLITE PRO W, PERFORMANCE ALUMINUM

Pole in quality aluminum with the ergonomical DD5 grip, easy adjustable strap and standard basket.

# Diameters & lengths

Handle 18 mm, ferrule 10 mm. 100 cm - 125 cm. 5 cm interval.

# Recommended use

Recreational skiing.





# AL325-00 / TECHLITE W, PERFORMANCE ALUMINUM

Aluminum pole with functional components such as the ergonomically designed handle and basket for various conditions.

# Diameters & lengths

Handle 18 mm, ferrule 10 mm. 100 cm - 125 cm. 5 cm interval.

# **Recommended use** Recreational skiing.



THE XIMES

# TECHLITE

# JUNIOR



# JA105-00 / WC JR SL, PREMIUM ALUMINUM

Junior slalom pole in the best DD5 handle v aluminum alloy withstanding rough usage in slopes and gates. Comes with for big guys.

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





# JA115-00 / WC JR SG, PREMIUM 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.



# JA205-00 / TECH JR. PERFORMANCE ALUMINUM

Aluminum pole for the youngest ones with new design. Comes with SWIX

Junior handle in soft material that is ergonomically fitted to children hands. Easy adjustable strap.

# Diameters & lengths

Handle 14 mm, ferrule 10 mm. 70 cm - 100 cm. 5 cm interval.

# Recommended use

Wherever there is snow.





# **JA140-00** / BLUE SNOW



# JA141-00 / PINK SNOW

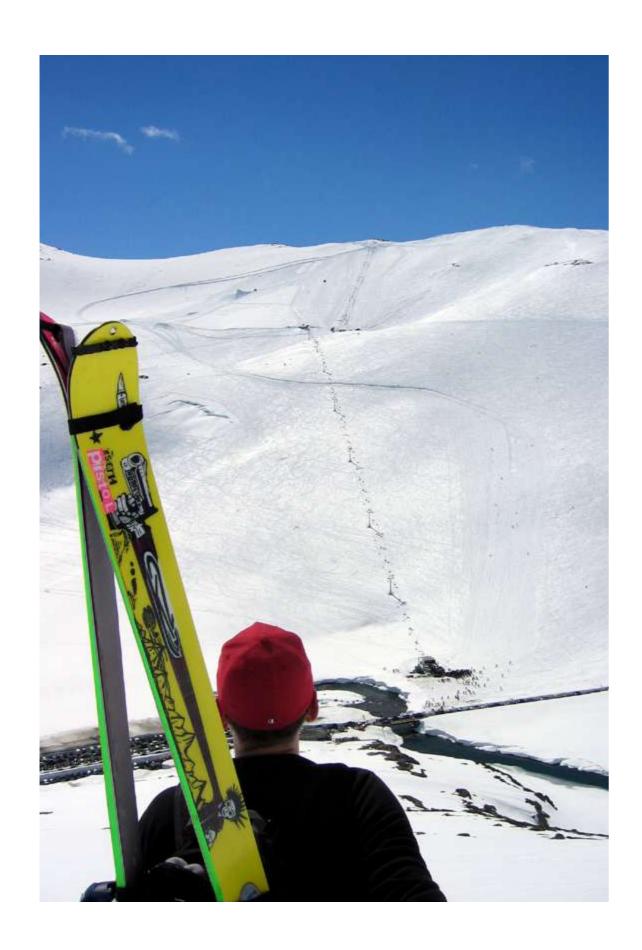
Aluminum pole for the youngest ones with new design. Comes with SWIX Junior handle in soft material that is ergonomically fitted to children hands. Easy adjustable strap.

# Diameters & lengths

Handle 14 mm, basket 14 mm. 70 cm - 100 cm. 5 cm interval.

# Recommended use

Wherever there is snow.





# ACRO4-00 / RENTAL, COMPOSITE

The pole is reinforced to withstand the most demanding usage and is almost unbreakable. Comes with ergonomically designed soft single density handle and durable basket and ferrule. Color coded designs.

**Diameters & lengths** Handle 13.3 mm, ferrule 10 mm. 75 cm - 135 cm. 5 cm interval. Recommended use

n. Rental.















Rental 7075 Alloy. Anodized tubing and designs.

70 cm Blue

75 cm Red

**Color Codes** 

# Lengths:

100 cm - 135 cm. 5 cm interval.

90 cm Yellow

95 cm Blue

# JARO3-00000-1 / RENTAL JR, PREMIUM ALUMINUM

Rental Junior 7075 Alloy. Anodized tubing and designs. **Lengths:** 70 cm - 100 cm. 5 cm interval.

110 cm Green

-m Vollow

130 cm Black 135 cm Green

120 cm Blue

115 cm Yellow
120 cm Blue

80 cm Black 100 cm Red
85 cm Green 105 cm Black

RDDD413WB

Handle Alp, DD4, white/black 13 mm

# RDDD418WB

Handle Alp, DD4, white/black 18 mm

# RDDD413WT2

Handle Alp DD4 white/transp2 13 mm

# RDDD418WT2

Handle Alp DD4 white/transp2 18 mm



# RDDD513WB

Handle alpine DD5 white/black 13mm

# RDDD514WB

Handle alpine DD5 white/black 14mm

# RDDD516WB

Handle alpine DD5 white/black 16mm

# RDDD518WB

Handle alpine DD5 white/black 18mm

# RDDD413GN

Handle Alp, DD4, grey/black 13 mm



Handle Alp, racing black, 13 mm

# RDAG015

Handle Alp, racing black, 18 mm



Racing Alpine strap, Red



RDSTA2100

Carbon optic strap, fitting all DD handles



RDDD318GN

Handle Alp, DD3, grey/black 18 mm



**RDTPEVA** 

SWIX Sonic handle EVA, Strap Retainer 18 mm



RDDD618BT

Handle alp, DD6, black/trans 18 mm



**RDTPTPR** 

SWIX Sonic handle TPR, Strap Retainer 18 mm

# PARTS FOR AL253-00 AND 254-SERIES



# RDSILB

Sillicone grip black 16mm for 18 mm tube



Top disc assembly, Black anodized



# **RDTPSTX**

SWIX Sonic Strap, Including Sonic alpine retainer

# RDSTASOE

SWIX Sonic strap with eyelet for all DD handles



Strap-retainer, DD4/DD3, black



RDSR1G

Strap-retainer, DD2000, grey



Strap-retainer for DD5 handle, white



RDAD34N

Add Tab, DD3-4, black



RDAD1N

Add Tab for DD5 and DD2000 handles



Shaft Protector/adapter composite

# **Alpine Spare Parts**

# 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.



Handguard full face, for DD4 Blue



Handguard full face, for DD5 handles



RDHH039RE

Ferrule alpine long Red, HM tip 10mm



Ferrule Alp, long, HM tip, 10 mm



# RDHH049NE

Ferrule Alp, Saturn, HM tip, 10 mm



**RDHHSB** 

Ferrule Sonic, HM tip, 10mm



**RDBNSB** 

Basket Nut SWIX Sonic Ferrules



RDTRPIB

Basket SWIX Sonic Piste Black Ø 65 mm

# SWIX SATURN DUAL-PURPOSE BASKET SYSTEM

This basket system offers two functions in one. On groomed trails use the piste basket, while for offtrail skiing simply attach the powder basket outside the piste basket. The switch is simple and easy.

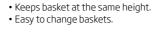


Basket alpine, Saturn, two in one Fits RDHH049NE ferrule.



# FOX; FERRULE OPTION EXCHANGE

The FOX system was originally developed to protect the shaft tip on alpine composite poles:





RDTR10NE

Basket alpine slalom small Ø45 mm black Fits RDHH039NE/ RDHH039R



RDTR20NE

Basket alpine medium Ø58 mm black Fits RDHH039NE/ RDHH039R



RDTR30NE

Basket alpine for deep snow Ø80 mm black Fits RDHH039NE/ RDHH039RF



Basket alpine downhill black Ø38 mm Fits RDHH039NE/ RDHH039RE



RDTR50NE

Basket alpine 99 black Ø55 mm Fits RDHH039NE









# Locking system

- Easy to fix, easy to open, 100%
- 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.

# **SWIX SONIC RANDONEE POLES**

SWIX Sonic is a complete range of adjustable poles dedicated for backcountry and randonee skiing 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.

# 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, snap 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 SWIX Sonic piste basket. RDTRTPNM is the standard basket. RDTRTPNL is a larger version of RB-1 for extremely deep powder. 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 "rando" 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 SWIX Sonic R1 and SWIX Sonic R2).
- Durable, not slip TPR gripping section (standard on SWIX Sonic R3 and SWIX Sonic R4).

# 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.



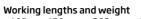


AR112-E0 / SWIX SONIC R1 EXTENDED

FULL CARBON 2-PIECE WITH SWIX SONIC LOCKING SYSTEM

The SWIX Sonic R1 with extended alnine handle in EVA foam

- 105 cm 130 cm 382 grams/pair
- 115 cm 140 cm 398 grams/pair
- ing down and walking up lengths. • Extended Multipurpose handle - ski



• 125 cm - 150 cm 414 grams/pair

• Flexi basket - lightweight, easy to change.

• 100% high strength carbon fiber.

· Length memory system-prefix ski-

• Multifunction strap – fast fixation

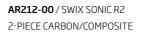
and adjustments, continues loop

• SWIX Sonic locking system.

scraper, tech-binding hook.

Highlights

adjustment.



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. • Length memory system-prefix skiing down and walking up lengths.
- Multipurpose handle ski scraper, tech-binding hook.
- Multifunction strap fast fixation and adjustments, continues loop adjustment.
- Flexi basket lightweight, easy to change.

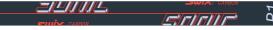




• 105 cm - 130 cm 411 grams/pair

• 115 cm - 140 cm 430 grams/pair • 125 cm - 150 cm 449 grams/pair







# AR112-TO / 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 Corkfilled urethane for more focus on comfort while walking uphill.

# Highlights

- 100% high strength carbon fiber.
- SWIX Sonic locking system.
- · Length memory system-prefix skiing down and walking up lengths.
- 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



# 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 tacky "non slip" TPR coated 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.
- Length memory system prefix skiing down and walking up lengths.
- 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

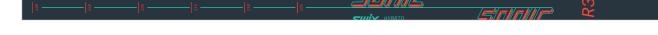
• 115 cm - 140 cm 498 grams/pair

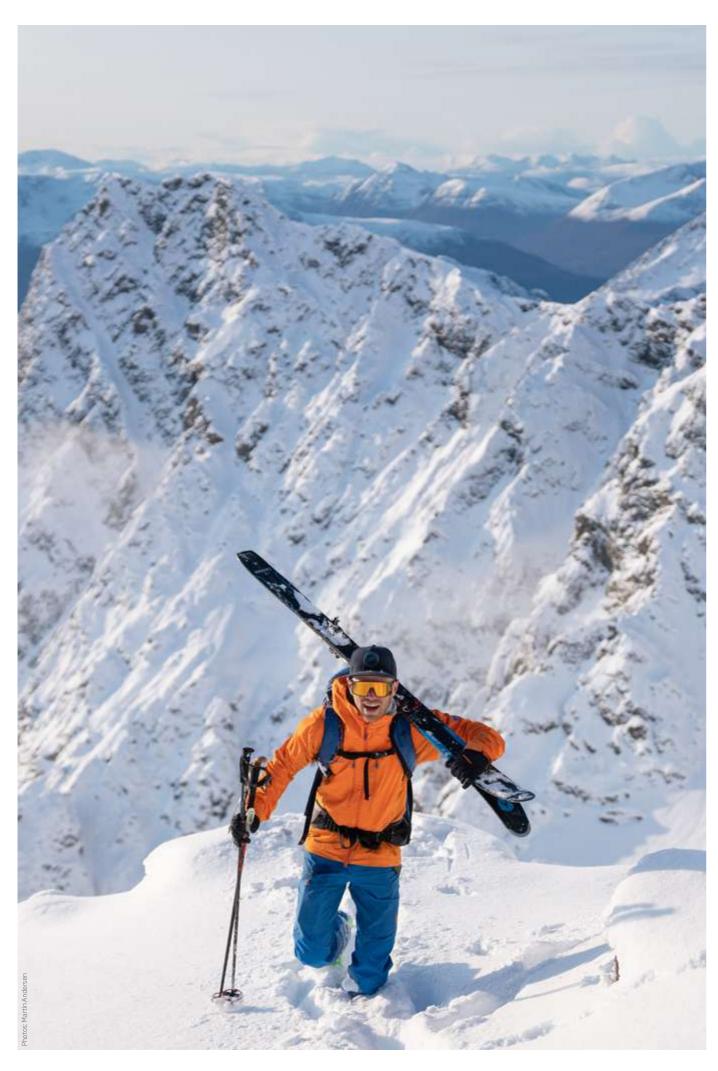
• 125 cm - 150 cm 517 grams/pair











# **Sonic Randonee Spare Parts**

# LOWER TUBES FOR SWIX SONIC POLES

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



SWIX Sonic Handle EVA, Including Strap



SWIX Sonic Handle TPR, Including Strap Retainer



SWIX Sonic Strap, Including Strap



RDHHSB

Ferrule Sonic, HM tip, 10mm

Basket SWIX Sonic, Black, Large

Ø120 mm.



Ø80 mm

**RDBNSB** 

Basket Nut SWIX Sonic Ferrules



RDHH039NE

Ferrule Alp, long, HM tip, 10 mm



Basket SWIX Sonic, Black, Medium Ø80 mm



Basket SWIX Sonic, Red, Medium



RDTR30NE

Basket alpine for deep snow Ø80 mm black Fits RDHH039NE/RDHH039RE



Basket SWIX Sonic Piste Black Ø65 mm



# TREKKING STRAIL RUNNING POLES

The Swix Sonic Trekking series is a complete range of poles especially dedicated to activities in summer such as trekking, hiking, trail running, ultra trail and Nordic walking. The Sonic Trekking series represents a new and innovative technology. No detail has been ignored. Select your favorite pole from the SWIX Sonic trekking range and you will have a reliable travel companion for your future nature experiences.

### SIMPLICITY MADE FUNCTIONAL ELEMENTS



#### COMFORT CONNECTION SYSTEM

The trekking strap is developed especially for use in the summer when you have bare hands. The webbing is soft comprising a soft buckle for easy adjustment. No rough edges means no blisters! You even have the possibility of changing the strap connection to the pole by simply pulling the strap from either- direction.

- Soft feel webbing
- Soft buckle strap adjustment
- Wrap function folded
- · Personalized strap adjustment



### MULTI GRIP WITH NATURAL CORK AND EVA EXTENSION

This unique Multi grip ensures a comfortable contact with the handle and gives you several options for gripping the pole. The rounded shape on top of the handle provides excellent palm support when descending and because there are no rough joins there is no risk of ending up with blisters. The natural cork material is comfortable against your skin and ensures great friction even when moisture appears. The EVA extension also gives you a lower grip option for climbing in steep conditions.

- Descend palm support
- Natural cork
- Excellent friction in all conditions
- · Down grip option in EVA



### SWIX JUST CLICK CONNECTION SYSTEM

The SWIX Sonic Just Click is an extremely intuitive system that allows the walker to detach from the pole without taking off the strap. Simply push the button and pull the strap out, perfect for shorts brakes while hiking. The natural cork material is comfortable against your skin and ensures great friction even when moisture appears. The technical Comfort strap assists you to get the right walking technique without using unnecessary powers to keep the pole in place.

- Natural cork
- Just Click fast attachment
- Comfort strap



### 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.

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. The location of the locking mechanism serves a function when gripping down on the shaft while traversing across steep terrain.

- No need for after adjustments
- Easy technical access. No tool needed
- Anti separation system the unique stop sleeve also prevents you from pulling the upper and lowers parts apart.



#### FLEXI BASKET SYSTEM

The flexi basket system is an inter-changeable basket system that allows you to change the basket in the middle of the trail. Simply screw off the basket and choose the basket that best fit the current conditions. All trekking models come with the original Trail basket, which is developed for handling steep conditions.

- Lightweight
- Easy to change
- Steep conditions function



#### COMPACT FOLDING SYSTEM

The foldable models in the trekking range can all be folded to 1/3 of the full pole length. You can use the Velcro on the strap to tie the pole together to minimum size.





SWIX has utilized its material expertise from cross country and alpine pole designs to achieve the best possible construction for the SWIX Sonic poles.

### SWIX CARBON TECHNOLOGY SWIX CT1 GRADE

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.

- High grade materials and specialized manufacturing process.
- UHM/HM carbon fiber.
- Optimal combination of stiffness and strength.
- Satin surface treatment for maximum friction

### SEAMLESS ALUMINUM SWIX GRADE 7000

The alloy utilized is extruded seamless aluminum in order to achieve the most consistent and highest quality tubes.

- Seamless 7000 series aluminum
- T6 treatment
- Satin surface treated for maximum friction

### SEAMLESS ALUMINUM SWIX GRADE 6000

The alloy utilized is extruded seamless aluminum in order to achieve the consistent and high quality tubes.

- Seamless 6000 series aluminum
- Heat treatment
- Satin surface treated for maximum friction

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### **Swix Star Trail** AT110-00

The Star Trail is a foldable trail running pole in 100% carbon fiber for lowest possible weight and best performance. Comes with SWIX just click handle with natural cork in the gripping section for optimal comfort and control. The SWIX Just Click system enables you to "disconnect" your hands in fraction of a second from the handle.

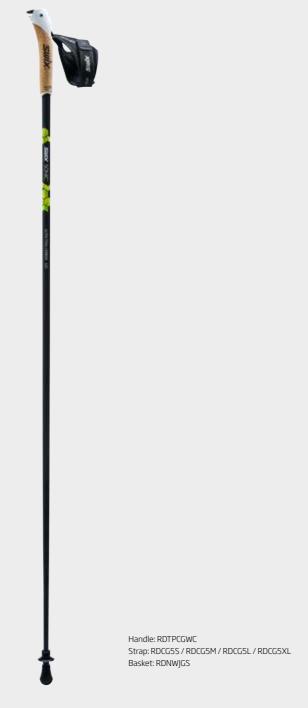
The pole is equipped with the SWIX Flexi basket system with hard metal tip and SWIX rubber knob for tarmac conditions. Excellent for trail running and Nordic Walking. The perfect travel companion!

### Highlights

- Compact folding system
- SWIX carbon technology SWIX CT1 Grade
- Flexi basket system
- SWIX Just click connection system

### Working lengths and weight

Lengths: 100 cm - 135 cm. 5 cm interval Weight 110-130 cm length: 340 grams/pair Length folded: 42 cm



### **SWIX Sonic Ultra Trail** AT10U-00

The SWIX Sonic Ultra trail is a lightweight carbon pole in fixed length dedicated to trail running and together activities where weight and function is essential. Comes with SWIX Just click handle with natural cork in the gripping section for optimal comfort and warm feeling. The SWIX Just Click system enables you to "disconnect" your hands from the handle without opening the strap. Perfect for short stops during exercise and competition.

The pole is equipped with Just Go Sport hard metal tip and SWIX Pace Light rubber knob for tarmac conditions. Excellent trail running. Travel companion!

### Highlights

- SWIX carbon technology SWIX CT1 Grade
- Just Go Sport basket with hard metal tip
- SWIX Just click connection system

### Working lengths and weight

Lengths: 100 cm - 135 cm. 5 cm interval. Weight 120 cm length: 280 grams/pair



### SWIX Sonic Pro Trail, Carbon AT101-00

The SWIX Pro Trail Carbon is a super lightweight pole with 100 % focus on performance. Key elements are low weight, high stiffness and functional components. Ideal pole for trail running and trekking where low weight and compact size is essential. Travel companion!

### Highlights

- SWIX Sonic locking system
- Compact folding system
  Comfort Connection system
- Multigrip with EVA extension • SWIX carbon technology SWIX CT1 Grade
- Flexi basket system

### Working lengths and weight

Lengths: 100 cm - 135 cm. 5 cm interval Weight 120 cm length: 335grams/pair Length folded: 39 cm



### **SWIX Sonic Trail** AT112-00

The SWIX Sonic Trail is a lightweight aluminum pole with 100% focus on performance. Key elements are durability, strength, high stiffness and functional components. Ideal pole for trail running and trekking where durability and compactness is essential. Perfect travel companion!

### Highlights

- SWIX Sonic locking system
- Compact folding system
- Comfort Connection system
- Multigrip with EVA extention
- Seamless aluminum SWIX grade 7000
- Flexi basket system

### $Working \, lengths \, and \, weight \,$

Lengths: 100 cm - 135 cm. 5 cm interval Weight 120 cm length: 448 grams/pair Length folded: 39 cm



# SWIX Sonic X-Trail, Carbon

The SWIX Sonic X Trail Carbon is a super lightweight pole with 100 % focus on performance. Key elements are low weight, high stiffness, and functional components. The unique SWIX locking system allows for 20 cm adjustment of locath

This pole has a wide range of usage from trail running and trekking to long expeditions where low weight and compactness is essential. Travel companion!

### Highlights

- SWIX Sonic locking system
- Compact folding system
- Comfort Connection system
- Multi grip with EVA extension
- SWIX carbon technology SWIX CT1 Grade
- Flexi basket system

### Working lengths and weight

Lengths: 100 cm - 135 cm. 5 cm interval Weight 100 cm - 140 cm length: 378 grams/pair Length folded: 39 cm



## SWIX Sonic X-Trail

The SWIX Sonic X Trail is a lightweight aluminum pole with focus on performance and durability. Key elements are low weight, high stiffness, and functional components. The unique SWIX Sonic locking system allows for 20 cm adjustment of length.

This pole has a wide range of usage from trail running and trekking to long expeditions where durability, low weight and compactness are essential. Travel companion.

### Highlights

- SWIX Sonic locking system
- Compact folding system
- Comfort Connection system
- Multi grip with EVA extension
- Seamless aluminum SWIX grade 7000
- Flexi basket system

### Working lengths and weight

Lengths: 100 cm - 135 cm. 5 cm interval Weight 100 cm - 140 cm length: 490 grams/pair Length folded: 39 cm



# SWIX Sonic Mountain Pro, Carbon AT311-00

The SWIX Sonic Mountain Pro is a lightweight 3 piece 100% carbon pole. The SWIX Sonic locking system secures perfect fixation every time you adjust the length. Comes with a Multi grip cork and comfort strap.

### Highlights

- SWIX Sonic locking system
- Compact folding system
- Comfort Connection system
- Extended Multigrip in natural cork
- Aerospace grade carbon technology SWIX Grade
- Flexi basket system

### Working lengths and weight

Lengths: 110 cm - 130 cm Weight: 360 grams/pair Length collapsed: 56 cm - 130 cm



# SWIX Sonic Mountain

The SWIX Sonic Mountain is a lightweight aluminum pole. The SWIX Sonic locking system secures perfect fixation every time you adjust the length. Comes with a Multi grip cork and comfort strap.

### Highlights

- SWIX Sonic locking system
- Compact folding system
- Comfort Connection system
- Extended Multigrip in natural cork
- Seamless aluminum SWIX grade 7000
- Flexi basket system

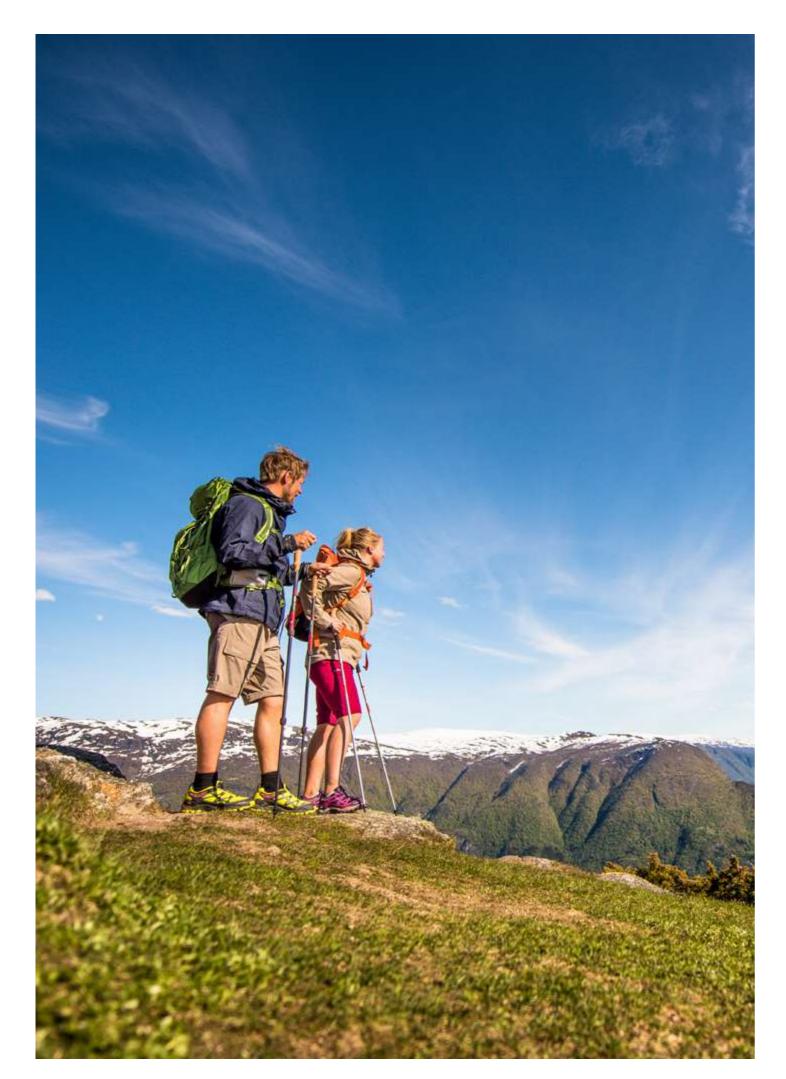
### Working lengths and weight

Lengths: 110 cm - 130 cm Weight: 462 grams/pair Length folded: 56 cm - 130 cm

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PAIRS

SOLD IN PIECES NOT





# SWIX Sonic Tourer Flick Lock AT412-00

The SWIX Sonic Tourer is an aluminum pole based on the traditional flick lock system. The pole is equipped with an EVA handle with extension and soft webbing strap.

### Highlights

- Seamless aluminum SWIX grade 6000
- Flexi basket system
   Flick lock locking system

**Working lengths and weight** Lengths: 64 cm - 135 cm Weight: 514 grams/pair

## **Sonic Trekking Spare Parts**



RDTPLWMC2 / Mountain 3pcs lower tube carbon RDTPMTMC2 / Mountain middle tube carbon w/locking RDTPUTMC2 / Mountain top tube carbon w/locking

RDTPLWMA2 / Mountain 3pcs lower tube aluminum RDTPMTMA2 / Mountain middle tube aluminium w/locking RDTPUTMA2 / Mountain top tube aluminium w/locking



RDTPUTXC2 / X-trail upper tube carbon w/locking RDTPLWXC2 / X-trail lower tube carbon

RDTPUTXA2 / X-trail upper tube aluminum w/locking RDTPLWXA2 / X-trail lower tube aluminum



**RDSTT1S/M** Comfort Trekking strap, black Small RDSTT1M/L Comfort Trekking strap, black Medium RDSTT1L/XL Comfort Trekking strap, black Large







Ferrule, trekking

# NORDIC WALKING POLES

The human body was created for movement, and the human mind for experiences. Swix gives you the best of both with Nordic Walking.



# NW CT2, PCC Twist&Go, Just Click NW220-00

Nordic Walking pole in high performance lightweight composites. Comes with SWIX Just click handle with natural cork in the gripping section for optimal comfort and warm feeling. The SWIX Just Click system enables you to release your hands from the handle without opening the strap. Perfect for short stops during exercise.

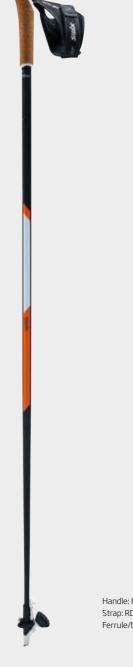
The SWIX Twist & Go system enables you to easily change from hard metal spikes to rubber knob to adjust to different surface conditions. No need for rubber pads in your pocket, it's on the tip. Perfect Nordic Walking pole for tracks, dirt roads, rubble, tarmac and icy conditions.

### Highlights

- SWIX carbon technology SWIX CT2 Grade
- Twist & Go basket system
- SWIX Just click connection system
- Natural cork

### Lengths and weight

100 cm - 135 cm. 5 cm interval Weight 120 cm length: 320 grams/pair



Handle: RDCGWUC Strap: RDCG5S / RDCG5M / RDCG5L / RDCG5XL Ferrule/basket: RDNWCA3

# NW CT3, UCC Twist&Go, Just Click NW320-00

Nordic Walking pole in performance composites. Comes with SWIX Just click handle with cork filled urethane in the gripping section for good comfort and high durability. The SWIX Just Click system enables you to release your hands from the handle without taking off the straps. Perfect for short stops during exercise.

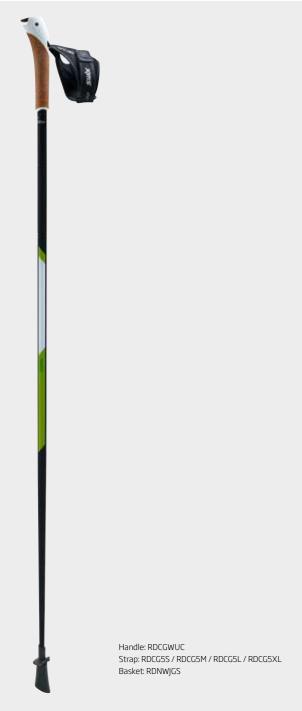
The SWIX Twist & Go system enables you to easily change from hard metal spikes to rubber knob to adjust to different surface conditions. No need for rubber pads in your pocket, it's on the tip. Perfect Nordic Walking pole for tracks, dirt roads, rubble, tarmac and icy conditions.

### Highlights

- SWIX carbon technology SWIX CT3 Grade
- Twist & Go basket system
- SWIX Just click connection system
- Cork filled urethane grip

### Lengths and weight

100 cm - 135 cm. 5 cm interval Weight 120 cm length: 388 grams/pair



### NW CT4, JustGoSport, Just Click NW420-01

Nordic Walking pole in high performance lightweight composites. Comes with SWIX Just click handle with soft grip section for optimal comfort and warm feeling. The SWIX Just Click system enables you to release your hands from the handle without taking off the strap.

Perfect for short stops during exercise. The pole is equipped with Just Go Sport hard metal tip and SWIX Pace Light rubber knob for tarmac conditions. Perfect Nordic Walking pole for tracks, dirt roads, rubble, tarmac and icy conditions

### Highlights

- SWIX carbon technology SWIX CT4 Grade
- Just Go Sport hard metal tip
- SWIX Just click connection system
- Cork filled urethane grip

### Lengths and weight

100 cm - 135 cm. 5 cm interval Weight 120 cm length: 420 grams/pair



### NW AT2, JustGoSport, Just Click NW520-01

Durable Nordic Walking pole with functional components. Comes with SWIX Just click handle with cork filled urethane. The SWIX Just Click system enables you to release your hands from the handle without taking off the straps. Perfect for short stops during exercise.

Perfect Nordic Walking pole for tracks, dirt roads, rubble, tarmac and icy conditions.

- SWIX tube technology SWIX AT2 Grade
- Just Go Sport hard metal tip
- SWIX Just click connection system
- Cork filled urethane grip

### Lengths and weight

100 cm - 135 cm. 5 cm interval. Weight 120 cm length: 484 grams/pair



### Swix NW Foldable, Aluminium NW112-00

Foldable Nordic Walking pole in high performance lightweight aluminum for travel and compact storage. Comes with SWIX Just click handle with natural cork in the gripping section for optimal comfort and warm feeling. The SWIX Just Click system enables you to release your hands from the handle without

The pole is equipped with the new Flexi basket system with hard metal tip and SWIX rubber knob for tarmac conditions.

Durable pole for Nordic Walking and trail running. Travel companion!

### Highlights

- Compact folding system
- Seamless aluminum SWIX grade 7000
- SWIX Just click connection system
- Flexi basket system
- Natural cork

### Working lengths and weight

100 cm - 135 cm. 5 cm interval Weight 120 cm length: 462 grams/pair Length folded: 42 cm

### **Nordic Walking Spare Parts**







RDTPCGWC

Handle C & G, white/nature cork

Handle C & G white/urethane cork,

### SWIX JUST CLICK STRAPS, NEXT GENERATION

The new Just click strap has big improvements when it comes to comfort and

- · Complete new strap body with reduced stitching areas.
- Soft buckle prevents any hard spots.
- Improved flexibility within each size.
- · Closer attachment to handle gives better pendulum.



RDCG5S RDCG5M RDCG5L RDCG5XL RDCG5XXL

Strap Just click, Small Strap Just click, Medium Strap Just click, Large Strap Just click, XLarge Strap Just click, XXLarge



#### RDNWCA3

Twist&Go Tip White-Small RK Multipurpose tip



RDNWCAF2

Small R.K. White Complete foot for SWIX Twist&Go



#### RDNWRKS

Rubber knob NW Sport tip Pace Light



**RDNWRK** 

Rubber knob std tip Pace light



#### **RDNWKCS**

Rubber knob for Twist & Go - Small



Basket NW Sport. w/integrated rac.spike



Rubber knob for std. NW-ferrule-S



# ROLLER SKIS & POLES

Swix roller skis are a continuation of more than 25 years of experience manufacturing roller ski. The skis are developed in close collaboration with skiers and are used by several of the world's top Nordic athletes.

The collection of rollerski poles are developed with the special requirements needed for rollerskiing. Key words are durability, impact resistance, strength and performance.



- RAPID change technology (RCT)
- Hollow U shaped frame in aluminum protect large areas of bottom section from ground contact and superior torsional stiffness
- Lowered center of gravity for optimum ski feeling



#### Dimensions

Length: 790 mm Weight: 2000 grams Diameter wheels: 67 mm Width wheels: 50 mm

### **SWIX Roadline Classic Rollerski** RSRC10

Swix Roadline Classic has a high performance aluminum frame with a newly developed shape that utilizes the best of the aluminum material. The combination of the new fork and frame increases the torsional stiffness with more than 30% versus the old Swix Roadline.

All components and designs are optimized for improved performance. Fork with CNC machined wheel slots and strict alignment tolerances ensures the best directional stability. The axles and wheel system have been completely redesigned to remove protruding screws/nuts and simplify maintenance.

- Hollow U shaped frames in aluminum protect large areas of bottom
- section from ground contact.
   CNC machined fork and wheel slots secures 100% alignment. RAPID CHANGE TECHNOLOGY (RCT)
- Lowered center of gravity for optimum ski feeling
- Great torsional stability
- Fender with vibration damping
- Pre-drilled for Salomon SNS/Prolink and Rottefella bindings.



### Dimensions

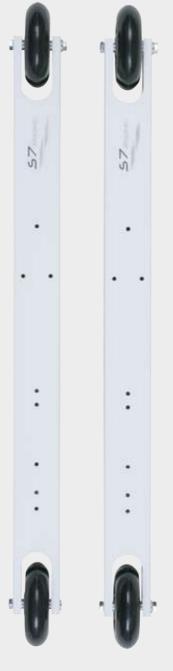
Length: 630 mm Weight: 1,55 kg Diameter wheels: 100 mm Width wheels: 23 mm

### **SWIX Roadline Skate Rollerski** RSRS10

Swix Roadline Skate has a frame with a lowered center of gravity for perfect ski feeling and stability. The rollerski features CNC machined wheel rims with medium rolling resistance and fenders with reflective elements for better visibility. SWIX Roadline Skate is an excellent ski for professionals as well as recreational use, has exceptional maneuverability and is the lightest ski in its class!

### Features

- Designed for use on asphalt
- Designed for recreational and elite skiers
- Lightweight wheels
- Lowered frame
- Pre-drilled for Salomon SNS/Prolink and Rottefella
- Reflective elements
- Fenders with reflective elements



Length: 531 mm

Diameter wheels: 78 mm

Width wheels: 23 mm

Weight: 1.0 kg

### SWIX Skate S7 Rookie Rollerski

SWIX Skate S7 Rookie Rollerski is a lightweight rollerski comprising an aluminium frame and constructed for a skier weight of less than 70 kg. The wheels have low rolling resistance and provide good balance for a junior skier.

- Lightweight junior ski
- Designed for use on asphalts.
- Designed for junior skiers weighing up to 70 kg
- Reflective elements

### Spare Parts for SWIX Classic Roller Skis

### WHEELS FOR ROADLINE CLASSIC (RCT SYSTEM)



Front wheel, bearing, RCT, softwheels, fast, complete 2pk.



Front wheel, bearing, medium, RCT, complete, 2pk.



Front wheel, bearing, RCT, Wheel with high rolling resistance, complete 2pk.

#### WHEELS FOR ROADLINE CLASSIC (RCT SYSTEM) REAR WHEELS



Rear wheel, bearing, RCT, softwheels, fast, complete 2pk.



Rear wheel, ratchet, bearing, medium, RCT, complete, 2pk.



Rear wheel, bearing, RCT, Wheel with high rolling resistance, complete 2pk.

#### FENDERS FOR CLASSIC SKIS



Fender Roadline Classic RCT, 2 pk.

## SMALL BITS AND PIECES



Screws for Classic RCT wheels,

### COMPLETE FRONT WHEELS FOR ROADLINE CLASSIC 2019 AND OLDER MODELS



Complete C1 racing front wheel.

Low rolling resistance. 1 pcs (1/2 pair).

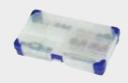




Complete C2 front wheel. Medium rolling resistance. 1 pcs (1/2 pair).



Complete C3 front wheel. High rolling resistance. 1 pcs (1/2 pair).



Universal Kit, Classic Spare Parts Kit for Classic Roller skis.

### COMPLETE REAR WHEELS FOR ROADLINE CLASSIC 2019 AND OLDER MODELS



Complete C1 racing rear wheel. Low rolling resistance. 1 pcs (1/2 pair).



Complete C2 rear wheel. Medium rolling resistance. 1 pcs (1/2 pair).



Complete C3 rear wheel. High rolling resistance. 1 pcs (1/2 pair).



Fenders for Swix Roadline classic rollerskis, 2 pk.

### Spare Parts for SWIX Skating Skis

### COMPLETE WHEELS WITH AXLE AND BALL BEARINGS



Complete wheels in CNC machined aluminum rim, axle and ball bearings. Especially dedicated to RSSS5Pro and RSSST1. Medium rolling resistance. 2pk.



Skating wheel S7 of polyurethane. Complete wheels with axle and ball bearings for Rookie S7 junior skis.



Skating wheel typeS1 with rubber. Complete wheels for S1E skating skis with rim, axle, and ball bearings. Soft rubber for low rolling resistance.



rolling resistance.

Skating wheel S5 of rubber. Complete wheels for S5E skating skis with axle and ball bearings. Medium wheel/

#### FENDERS FOR SKATING SKIS



Fender Roadline skate, 2 pk.



Fender for Swix Triac Carbon Skate,

### SMALL BITS AND PIECES



ASBOLTS

Bolts Skate skis, 2pk



ASSPACER Spacer for Alu Skate, 4pk.



Universal Kit, Skating Spare Parts Kit for Skate Roller skis.



Mounting of bindings

Bindings should be mounted by your local SWIX dealer. SWIX roller skis support shoe sizes up to size 46/UK 11 (Salomon) and size 47/UK 12 (Rottefella). For larger shoe sizes, drill additional holes per Salomon and Rottefella drill templates.

Safety when roller skiing

conditions.

Fender with vibration damping silicon pad

Lowered center of gravity

for optimum ski feeling

• Always wear an approved helmet, gloves and highly visible

• Do not ski on heavily traveled roads. Wet condition impair traction and handling it's easy to lose control in these

> Integrated aluminum reinforcement for all screws for binding attachment

SWIX roller ski maintenance can and needs to be performed by the owner or a qualified dealer and requires no special tools. Before skiing check that all

retaining nuts and bolts are tightened. Confirm that the binding is in excellent condition, and the mounting screws are tightened securely. To wear the wheels evenly make sure to rotate the skis regularly. After use wipe off the skis with a dry cloth or rinse carefully with water.

We recommend SWIX Bike Wash an easy-to-use spray bottle and a dirt repellent, eco-friendly formula designed to extend durability for bikes and

Take special care in wiping the outer surfaces of the bearings.

Store the roller skis at room temperature.

Maintenance and care

Predrilled for Salomon SNS/Prolink

and Rottefella bindings

Use a 4 mm drill bit. Always tighten binding screw by hand with a screw driver after assembly to ensure that the binding is securely mounted to the ski. Do NOT drill additional holes for the Triac Carbon Classic and Triac Carbon Skate as it can damage the carbon fiber construction.





Handle: RDTCSWC Ferrule: RDHH925

#### Strap options

SWIX Triac 3.0, SWIX Triac 3.0 X-fit, SWIX Triac 3.0 flex, SWIX TCS Profit - recommended strap.

### Swix Roadline 1

The Roadline 1 has excellent stiffness, pendulum and weight properties in addition to high impact properties. The pole comes without a strap so the entire TCS strap program is available for maximum custom fitting. The SWIX TBS system secures fast change of ferrules in the field if needed.

### Features

Stiffness: 27 mm Shaft weight: 66 gr/m Strength: >70 kp Total weight 155 cm pole: 155 grams

### Diameters & lengths

Handle 16 mm, basket 10 mm. 135 cm - 180 cm. 2.5 cm interval.

### Recommended use

Skating and classic rollerskiing. Rollerski competititons.



### Swix Roadline 2

The Roadline 2 is designed with focus on stiffness, impact strength and durability. An excellent choice for skiers that are looking for solid performance and an almost unbreakable pole. The PCU handle with the new Profit 3D strap assures good power transmission and comfort. The SWIX TBS system secures fast change of ferrules in the field if needed.

### Features

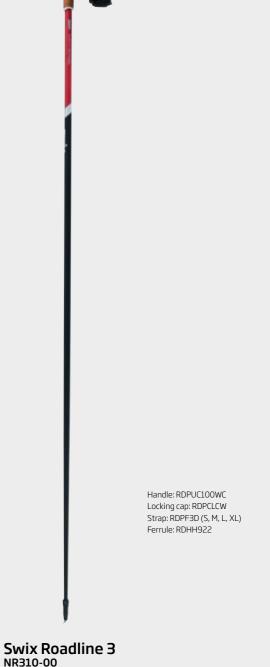
Stiffness: 38 mm Shaft weight: 85 gr/m Strength: >75 kp Total weight 155 cm, pole: 199 grams

### Diameters & lengths

Handle 16 mm, basket 10 mm. 135 cm - 180 cm. 5 cm interval.

### Recommended use

Skating and classic rollerskiing.



### Swix Roadline 3

The Roadline 3 is the entry level composite pole from SWIX with well proven components such as PCU handle, rollerski ferrule with hardmetall tips especially designed for rollerskiing. The new Profit 3D strap assures good power transmission and comfort.

### Features

Stiffness: 47 mm Shaft weight: 98 gr/m Strength: Unbreakable Total weight 155 cm pole: 219 grams

### Diameters & lengths

Handle 16 mm, basket 10 mm. 120 cm - 175 cm. 5 cm interval

### Recommended use

Skating and classic rollerskiing.





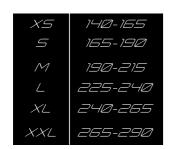


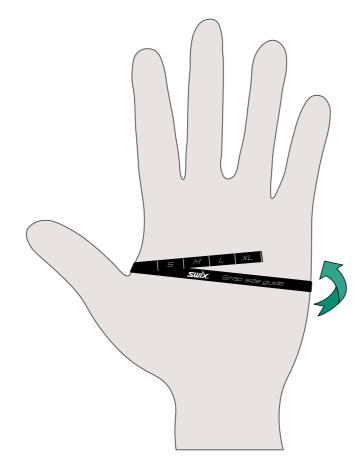
Cut off the ribbon to the left on this page.

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.

This is just a guideline. Testing the actual straps gives the accurate size.





### **SWIX TCS Spare Parts**

The following parts fits only poles with TCS system.







RDPCCA.OWC

Handle for Swix Triac Aero white/cork

RDPCC3.0WC

Handle for Triac 3.0 white/cork

RDTCSWC

Handle TCS white/nature cork,

### SWIX TRIAC 3.0 STRAP



RDTS3Strap Swix Triac 3.0, Small. For TCS handles.RDTM3Strap Swix Triac 3.0, Medium. For TCS handles.RDTL3Strap Swix Triac 3.0, Large. For TCS handles.RDTXL3Strap Swix Triac 3.0, X-large. For TCS handles.

### SWIX TCS BIATHLON STRAP



RDBC3SStrap X-fit 3.0, SmallRDBC3MStrap X-fit 3.0, MediumRDBC3LStrap X-fit 3.0, LargeRDBC3XLStrap X-fit 3.0, X-large

### SWIX TRIAC 3.0 ADJUSTABLE STRAP

The strap is a slightly more flexible strap than the Ooriginal Triac 3.0 racing straps.



RDTS3ADStrap adjustable Triac 3.0, Small. For TCS handles.RDTM3ADStrap adjustable Triac 3.0, Medium. For TCS handles.RDTL3ADStrap adjustable Triac 3.0, Large. For TCS handles.RDTXL3ADStrap adjustable Triac 3.0, X-Large. For TCS handles.

### Spare Parts for Roller Ski Poles





### RDPUC100WC

Handle white/cork urethane, 16 mm

RDPCC100WC

Handle white/nature cork, 16 mm



RDPCLCW

Locking cap for PC-handle, white

# Spare Parts for Roller Ski Poles



### STRAP BIATHLON, COMPETITION

Biathlon strap. Compatible with handles that use the traditional wedge system, e.g. RDPCC100WC.



### **RDSRBIA**

### STRAP BIATHLON

Compatible with handles that use the traditional wedge system, e.g. RDPUC100WC.



RDPF3DS RDPF3DM RDPF3DL

Strap Pro Fit 3D, Small Strap Pro Fit 3D, Medium Strap Pro Fit 3D, Large **RDPF3DXL** Strap Pro Fit 3D, XLarge RDPF3DXXL Strap Pro Fit 3D, XXLarge



STRAP PRO FIT TCS QUICK RELEASE Sizes: Small, Medium, Large, Xlarge XXlarge

SWIX TCS PROFIT STRAPS
Swix TCS Profit: 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. This means less stitching, better fit and tighter connection between handle and hand. Soft buckle prevents any hard spots on the strap.



RDPFTCSM RDPFTCSL RDPFTCSXL

Profit, small Profit, medium Profit, Large Profit, X-large



Ferrule roller 2011, 10 mm

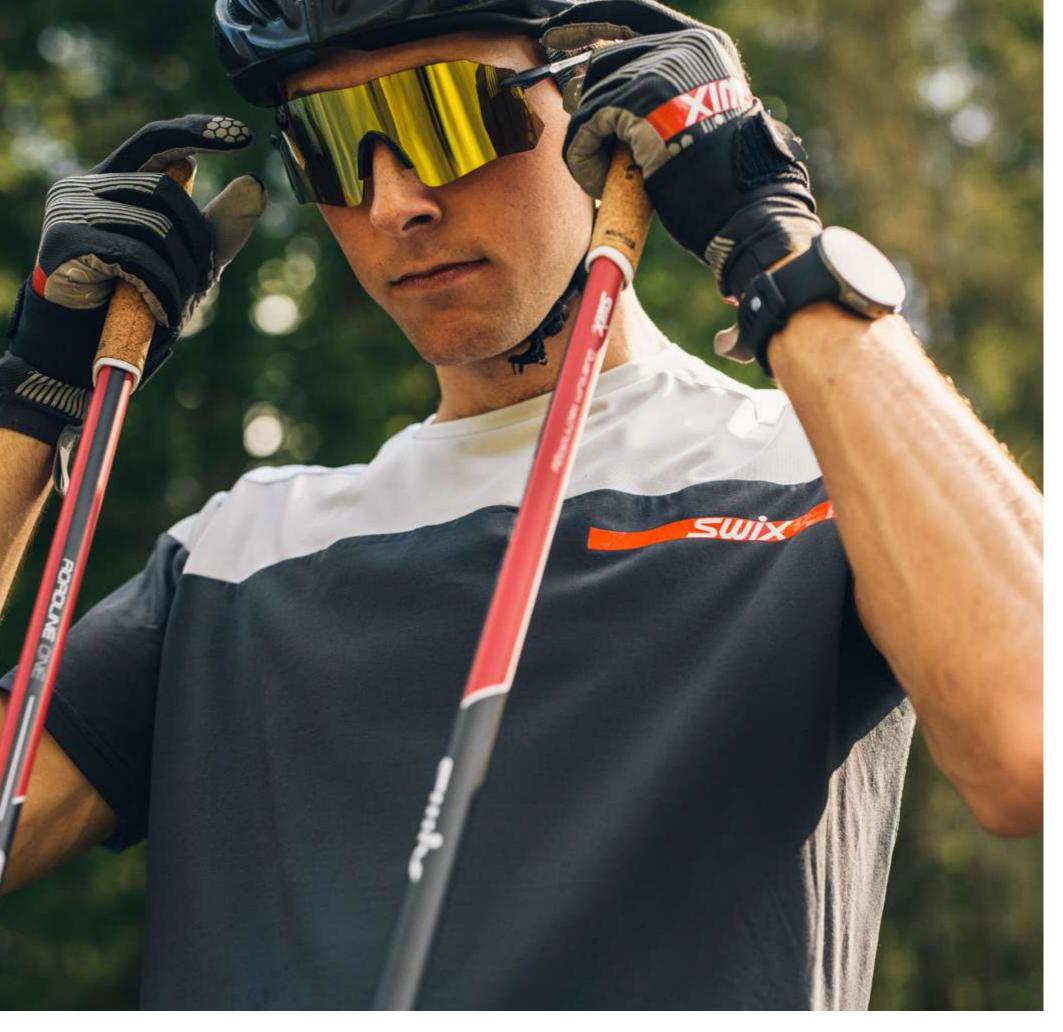


RDHH925

Ferrule roller TBS, Carbon roller



ROLLERSKI FERRULE DIAMOND STONE Small pocket size, diamond stone that fits perfect in your pocket or drink belt. X-coarse grind, for fast and easy sharpening of your rollerski ferrule.



# BIKE CARE

Leveraging chemical insight and sport acumen in this expansion from ski wax technology, the properties developed by SWIX in wintertime including water repellency, dirt management and friction reduction are central to the SWIX Bike Care product line.

This was our unfair advantage in creating this product collection.





## SWIX Dry Lube

Low friction. High protection. Ensure better shifting in dust and dry weather.

SWIX Dry Lube ensures a great chain lubrication in dry conditions. Sprays on to leave a thin, protective layer. SWIX Dry Lube is eco-friendly, biodegradable and user friendly.

Biodegradable. Spray bottle. 100 ml.

### How to use

- 1. Clean drive chain before application.
- 2. Shake the bottle, and apply limited amount of Dry Lube to the inside of the chain, while spinning it backwards.
- 3. Wipe off any excess lube.



# SWIX Wet Lube

Durable in the face of water and grime. Extend performance in tough conditions.

SWIX Wet Lube ensures great chain lubrication in wet conditions. Hydrophobic and dirt resistant. SWIX Wet Lube is the product of countless iterations and deep research and development.

Biodegradable.

Liquid bottle with practical «twist-lock» opening. 100 ml.

### How to use

- 1. Clean drive chain before application.
- 2. Shake the bottle, and apply limited amount of Wet Lube to the inside of the chain, while spinning it backwards.
- 3. Wipe off any excess lube.



### SWIX Degreaser

SWIX degreaser is the foundation of better cycling performance.

SWIX degreaser removes grime and oil residues from the chain leaving it ready to be maintained. Born from years of World Cup ski tech cleaning and support, this bike formula is eco-friendly, biodegradable, leaving no residue and a drivetrain ready for lubrication and performance. Biodegradable.

Spray bottle. 250 ml.

### How to use

- Rinse drive chain before application.
- 2. Shake the bottle and apply degreaser to the drive chain, while spinning the chain backwards.
- 3. Help solve grime with a sponge or brush if needed.
- 4. Rinse the entire drivetrain with clean water.



### SWIX Bike Wash

A powerful, gentle cleaner for the entire bike. Effective, even at low temperatures.

Keep it clean. SWIX Bike Wash is made to impress with an easy-to-use spray bottle and a dirt repellent, eco-friendly formula designed to extend durability for the entire bike. Gentle to use, yet effective when removing mud and grime. Biodegradable.

Pump Spray bottle. 1000 ml.

### How to use

- Rinse the entire bike with water before application.
- 2. Spray Bike Wash onto the entire bike.
- 3. Remove mud and grime with a sponge or brush.
- 4. Rinse the entire bike with clean water.

# GEAR

Elite athletes demand their equipment to perform, they expect no less from their luggage. This benefits everyone who chooses SWIX gear as training and travelling partner.





#### **R0310** / ESCAPE PACK. 12 LITERS. 0.52 KG/1.16 LB

46 cm x 24 cm x 9 cm

Main Fabric 70D Nylon, Nylon Spandex. Lining 70D nylon, Polyester Air Mesh. Swix introduces the companion to the Focus Vest, the all-new 12 liter Focus pack designed for Hike, Run Bike and Ski. Fast wicking materials used for moisture management and strength. Lightweight materials allow the pack to adjust to your body and give the pack stability. Front stretch pouch compartment with elastic for easy access to gear. Front zip pocket for secure gear. Large inside compartment with rain welt zipper. Two side stretch mesh hydration/ nutrition pockets. Two stretch hip pockets secured with zip, easy access and light weight. Waist belt with adjustable buckle. Air mesh shoulder straps with stretch mesh hydration pockets and adjustable shoulder straps. Allows you to adjust weight height, no bounce and very stable. Breathable molded light weight back support, hydration sleeve with inside clip to add your accessories.



R0307A / FOCUS TRAIL PACK. 0.21 KG/.48 LB. M-L **R0307B** / FOCUS TRAIL PACK. 0.17 KG/.38 LB. **S-M** 

45 cm x 34 cm

Main Fabric Nylon Mesh with Spandex. Lining 70D nylon, Polyester Air mesh. Swix introduces the Focus Vest designed for comfort and versatility while training hard. Soft breathable vest contours to your body, with no friction or bounce when fully packed with your gear. 3 fully adjustable sternum straps, soft and easy to adjust, no buckles, no heavy webbing. Stretch mesh front hydration pockets hold up to 500ml, placed to prevents bounce and instability. Front zip pocket for mobile security. Two side hip pouch pockets with easy access from left or right to get to your equipment fast. Insulated hydration sleeve with clip. Two vertical zip compartments on back to hold battery pack and other accessories.







### SW23 / TRI PACK, 65 LITERS

45 cm x 41.25 cm x 35 cm

Large main compartment with U shaped opening to hold all your gear. Two size zip compartments with ventilation and drainage grommets to hold boots up to size 13. Fully padded bottom. Each side has smaller wax and tool pockets for storage. S shaped shoulder straps, padded back panel for support and ventilation. Front zip accessory pocket for tools and wax.



### RE034 / TECH PACK

 $48\,cm\,x\,38\,cm\,x\,20\,cm\,(19''\,x\,15''\,x\,8'')$  70 liter pack, made with waterproof Tarpaulin material. Six zippered storage compartments with one large main insulated compartment. Hard non skid feet at bottom. Mesh pads at back for support and ventilation. Padded adjustable harness straps with chest strap. Multi colored PP webbing. Crazy Black direct embroidered graphics.



### SW18 / PADDED NORDIC POLE BAG 180 CM LENGTH / 2 PAIRS

Made with 900 denier polyester with PU packing. Holds two pair 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.



### SW19 / PADDED NORDIC POLE BAG 180 CM LENGTH / 7 PAIRS

Made with 900 denier polyester with PU packing. Holds seven pair 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.



RO280 / SKI BAG NORDIC - 218CM SINGLE. Nordic Skibag. 600D Polyester. For one pair. Length 218 cm.



**R0282** / SKI BAG NORDIC 2 PAIR - 218CM DOUBLE. Nordic Skibag. 600D Polyester. For two pairs. Length 218 cm.

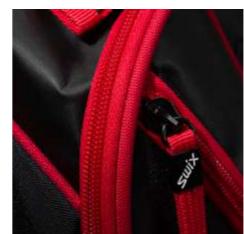




### SW27 / DOUBLE SKI BAG

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.







SWIX HARDGOODS FW 22/23 / 173



### RE002 / DRINK BELT

Insulated bottle holder with SWIX 500 ml (16oz) bottle included. Mesh zippered pocket with reflective piping. Padded mesh back for breathability, clip waist strap.



### SW003 / INSULATED DRINK BELT

Insulated Drink belt that holds 1 liter of liquid and keeps it from freezing or keeps it warm. Zipper compartment on top to store food and media. Webbing with clip at waist. LED light with protective sleeve.



### RE031 / NORGE MIX DRINK BELT

Insulated Drink belt that holds 1 liter of liquid and keeps it from freezing or keeps it warm. Zipper compartment on top to store food and media. Two color webbing with clip at waist. Norge Mix graphics. LED light with protective sleeve.



#### SW033 / RAIDANT DRINK BELT

Insulated Drink belt that holds 1 liter of liquid and keeps it from freezing or keeps it warm. Zipper compartment on top to store food and media. Webbing with clip at waist. LED light with protective sleeve.



### **SW035** / JUNIOR DRINK BELT

Hold 0.6 liters of any cold or hot beverage. Insulated Drink belt that keeps liquid from freezing. One zipper compartment at top to store food or media. Thick webbing with buckle at waist.



WC026 / WC26 INSULATED DRINK BOTTLE Drink belt will keep any liter of liquid warm

or cold in any climate. Volume approx. 1 liter. Zipper compartment on top to store food and media. Adjustable waist strap.



### WCO20 / LARGE FANNY PACK

Rip stop nylon durable pack. One large compartment with divider for organization. Zipper top pocket for files. Clip waist strap.



### RE004 / SMALL FANNY PACK

Rip stop nylon all purpose pack. 25 cm (10") center compartment with Velcro divider for separate compartments. Side synch straps. Separate outside compartment. Clip waist strap



### RE012 / COACH VEST I

Simple radio/walkie talkie vest in 1680 D nylon. Accommodates one radio. Extra pocket for stationery and tools. Exterior D-ring for attaching an external microphone. Wide, sturdy webbing.



### NNT16 / RACE X DRINK BELT

Cup for WC026-2 drink belt.

R0206K

Fully insulated 1 liter reservoir prevents freezing and cooling, Separate zipper compartment on top for extra storage, Protected inside stretch pocket for media, Name plate on outside for easy identification, LED light with protective sleeve.



### XT613 / HARNESS FOR KIDS

Fanny pack with a child harness and a 5.5 m strap with shock cords. Enables an adult to control a child's descent when alpine skiing, and to assist a child by 25 kg/55 lbs.



towing during cross country skiing. Suitable for children between 2 and 6 years of age. Maximum child weight is



### RE033SC

Cup for drink belts SW003, NNT16, SW033, RE031.



### RE035SC

Cup for drinkbelt SW035 jr drinkbelt.



