

PELTONENSKI



2016-17

**PASSION FOR
XC-SKIING**

WWW.PELTONENSKI.FI

70 YEARS OF EXPERIENCE.

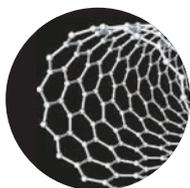
MORE ADVANCED

PELTONEN ADVANCED TECHNOLOGY



WAXFREE NANOGrip® FAST, FUN & EASY

Nanogrip® is suitable for all recreational classic skiers. Nanogrip® is a glide wax and grip wax at the same time; it is applied already in the factory. Nanogrip® is truly an all-round system having good grip and glide in most of snow conditions. It works perfectly in conditions where kick waxing is normally difficult.



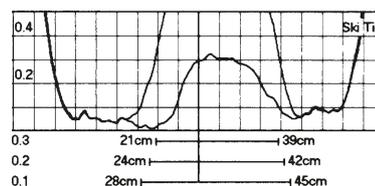
Peltonen is the industry first to utilize CNT nanocarbon technology in cross-country skis. With nanocarbon epoxy, we are able to build skis that set new standards for ski strength and weight.



WSB-NANO SPECIAL BASE

Special base for wet conditions.

SKISELECTOR® PAIRING



By using customized ski measuring technology from SkiSelector, Peltonen is now offering the best-matching pairs in ski industry. Each ski is automatically measured by multiple parameters, and with the help of these parameters, pairs are then hand-picked one by one by experienced staff to get the best pairs possible.

NIS NORDIC INTEGRATED SYSTEM

Peltonen xc-ski is compatible with Rottefella NIS-system. Personalize your skis.

PELTONEN

TECHNOLOGY.



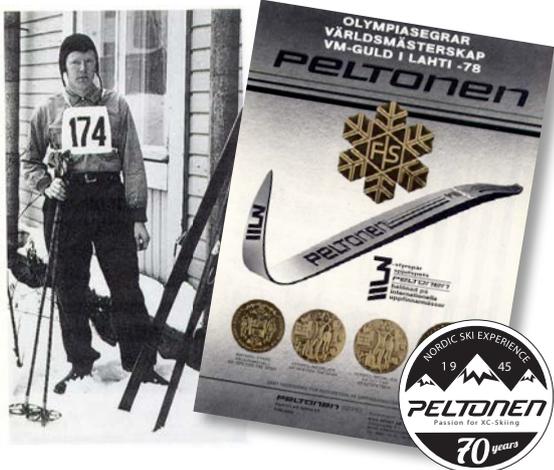
EXCEPTIONALLY WIDE EXPERIENCE OF SKIS

Started in 1945 by a talented skier and craftsman Toivo Peltonen, Peltonen has been manufacturing cross-country skis in Finland ever since.

Peltonen's history in xc-racing is as long as manufacturing history - Toivo Peltonen used to race his own skis to victory in regional championships. First Olympic medals for Peltonen were won in Sapporo 1971 by Juri Skobov and Valeri Voronkov (USSR).

Continuous manufacturing of skis during eight decades has seen many revolutions and evolutions in skis and skiing technique, and also in ski manufacturing technologies.

The driving force behind us through all these decades has always been the passion for cross-country skiing and innovation.



Year 2011 was the year of the biggest change in our history, as we started production in our new and modern factory in Heinola. We have made big investments in new manufacturing equipment and technology, and now we have three times the production capacity as in our previous factory in Hartola. Despite the moving operation, we already made our all-time manufacturing quantity record in the year 2011, with still lots of capacity left for growth.



SKI

IT'S ALL ABOUT SKIING.

WCR

ALL MATTERS. EVERYTHINGS COUNTS.

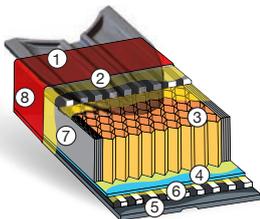
GO

NEVER GIVE UP. EVER.



WCR RACING COLLECTION

Peltonen Elite ski collection offers a lot of features for top athletes needs. Core construction with Nano High Speed base material increases the glide and performance of skis into a whole new level. Peltonen is producing all of the racing skis in a separate production line. You can find top featured skis that are usually available only for World Cup skiers from your local ski shop.



HYBTONITE NANOCARBON

- 1 Lightweight top sheet
- 2 Fiberglass/carbon laminate
- 3 Aircell Aviflex core
- 4 Reinforcement laminate
- 5 Peltonen Nanobase graphite base
- 6 Fiberglass/carbon fiber laminate
- 7 Sidewall reinforcement
- 8 ControlEDGE sidewall
-  HYBTONITE® nanocarbon epoxy



Handmade in Finland 



PELTONEN SUPRA X SKATE

This is a completely redesigned Peltonen Elite skate ski. An improved Aircell core construction combined with a reshaped tip and tail makes skiing more stable and relaxed. A stiffer front section of the ski increases gliding properties during uphill skiing. Core construction with a lower camber creates better glide in all snow conditions. This ski also comes with a Nano High Speed base material that improves glide in higher speeds. The Supra X skate is also available with the Nano High Speed Wet base material for wet conditions.

Lengths	181, 188, 193
Base	Nano High Speed, NHS Wet
Profiles	Hard track Universal track Wet snow track
Flexes	Medium, Stiff

Our elite race skis are available in different profiles for a full range of racing conditions. With various profiles we can offer you the best working ski to all special conditions. Profile differences are created by constructional (lamination) and also by base material variations.

HARD TRACK

- > Stiff and long camber to assure good skiing stability
- > Short pressure zones with pressure against snow
- > Stiff and closed tip and tail (higher torsional rigidity)

WET SNOW TRACK

- > Ski with rather low camber combined with rather short pressure zones
- > Tip and tail opening to avoid suction effect
- > Special transparent (no graphite) nano wet base to match with high Fluor waxes

UNIVERSAL TRACK

- > Lower and shorter but stiff camber when compared with Hard Track
- > Rather long pressure zones
- > Flexible and little opening tip and tail



PELTONEN INFRA X CLASSIC

Peltonen Elite classic ski for classic XC-skiing. An improved Aircell core construction with higher profile gives more space for kick wax and less drag for better glide. In addition, the higher and more elastic wax pocket gives excellent, easier kick action without sacrificing glide. This ski also comes with a new Nano High Speed base material which improves glide in higher speeds. The Infra X classic is also available with the Nano High Speed Wet base material for wet conditions.

Lengths	188, 195, 202, 207
Base	Nano High Speed, NHS Wet
Profiles	Universal / Cold Wet snow
Flexes	Medium, Stiff

Our elite race skis are available in different profiles for a full range of racing conditions. With various profiles we can offer you the best working ski to all special conditions. Profile differences are created by constructional (lamination) and also by base material variations.

UNIVERSAL / COLD SKI

- > Long and low initial cambers with reasonable end stiffness
- > Choose cold snow camber lower compared to universal

WET / KLISTER SKI

- > Long and rather high camber with rather high end stiffness
- > Tip and tail opening to avoid suction effect
- > Special transparent (no graphite) nano base to match with high Fluor waxes



PELTONEN INFRA X CLASSIC ZERO

The Infra X Zero is built specifically for difficult weather conditions close to freezing with falling snow. The ski includes an improved kick wax free grip zone that works now also work on a glazed track.

Lengths	188, 195, 202, 207
Base	NHS + Zero
Profiles	Universal
Flexes	Medium, Stiff

ZERO



PELTONEN WAXFREE ZERO

ZERO - special waxfree base for wet snow conditions. Available in Infra-X.

SKI

IT'S ALL ABOUT SPEED.

FLY

OVER THE EDGE. AND BACK.

GO

FORWARD. ALWAYS.



Wina-Lisa Nousiainen (FIN)

PELTONEN RACING COLLECTION

Peltonen Racing collection – with lots of great improvements for active skiers and citizen racers. These skis are fast and stable to ski on. All skis are equipped with an extremely light Aircell honeycomb core and top quality base materials. Flexes are available in a uniquely wide range – manufactured up to 140 kg.



Handmade in Finland



NIS
NORDIC INTEGRATED SYSTEM



PELTONEN SUPRA C SKATE

The Supra C skate includes several same top elements that can also be found in the WCR skis. A low profile Aircell core with an improved tip and tail gives a very comfortable and stable skiing experience. The universal profile with a racing level base material works perfectly in most snow conditions. Flexes available in uniquely wide range - also for heavy weight skiers.

Lengths	181, 188, 193
Base	PRG 4100
Profiles	Universal
Flexes	Medium, Stiff, Stiff+

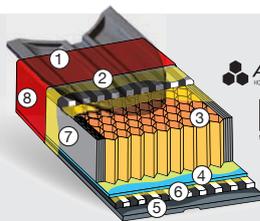


PELTONEN INFRA C CLASSIC

The Infra C classic comes with the same easy to ski construction as the WCR classic skis. Very elastic wax pocket, less kick power is needed to compress grip zone. There is also a lot of space for kick wax, which reduces drag and increases the gliding properties of the ski. A universal profile with a racing level base material works perfectly in most snow conditions. Wide range of flexes - available also for heavy weight skiers.

Lengths	188, 195, 202, 207
Base	PRG 4100
Profiles	Universal
Flexes	Medium, Stiff, Stiff+

HYBTONITE NANOCARBON



- | | |
|-----------------------------------|------------------------------------|
| 1 Lightweight top sheet | 6 Fiberglass/carbon fiber laminate |
| 2 Fiberglass/carbon laminate | 7 Sidewall reinforcement |
| 3 Aircell Aviflex core | 8 ControlEDGE sidewall |
| 4 Reinforcement laminate | ● HYBTONITE® nanocarbon epoxy |
| 5 Peltonen Nanobase graphite base | |



PELTONEN ZENITH SKATE

The Zenith SK is an excellent ski choice for active skating skiers. It comes with all of the racing ski features, for a reasonable price. It is the lightest ski in its price category with the feeling of a race ski. A new core construction makes it well balanced and comfortable to ski on. The low camber profile with racing base material increases gliding properties in all snow conditions.

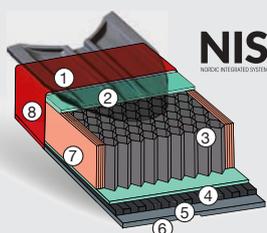
Lengths	174, 181, 188, 193
Base	PRG 4000
Profiles	Universal
Flexes	Medium, Stiff



PELTONEN ZENITH CLASSIC

The Zenith CL is a racing-class ski for demanding skiers, with the same lightweight and easy feeling found in the higher end skis. A high quality racing base material increases gliding properties in all snow conditions. Less kick power is needed for good grip.

Lengths	181, 188, 195, 202, 207
Base	PRG 4000
Profiles	Universal
Flexes	Medium, Stiff



- | | |
|------------------------------|--------------------------|
| 1 New cap material | 5 Base laminate |
| 2 Fiberglass/carbon laminate | 6 PRG 4000 graphite base |
| 3 Aircell Aviflex core | 7 Sidewall reinforcement |
| 4 Reinforcement laminate | 8 ControlEDGE sidewall |

SKI

IT'S ALL ABOUT SKIING

RACE

MAKE IT. TO THE TOP.

NOW

CARPE DIEM.



NO COMPROMISES AT ANY LEVEL.

Peltonen LW collection provides World Cup level performance for junior skiers with the same top features as found in skis for adults. Low Weight collection is available for up to 55 kg skiers.



Handmade in Finland 





PELTONEN SUPRA X LW SKATING

The Peltonen LW collection provides World Cup level performance for junior skiers with many of the same top features found in the Elite and Racing collections. The Low Weight collection is available for skiers up to 55 kg.

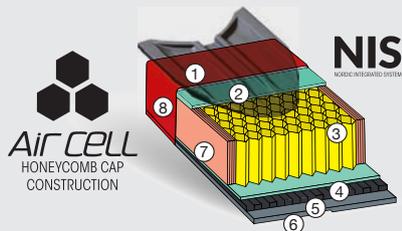
Lengths 153, 160, 167, 174
 Base PRG 4100
 Profiles Universal
 Flexes Medium (153-174), Stiff (174)



PELTONEN INFRA X LW CLASSIC

The Infra X LW is a classic racing ski for juniors. The super light Aircell honeycomb core and PRG 4100 racing base guarantee excellent performance in various snow conditions.

Lengths 153, 160, 167, 174, 181
 Base PRG 4100
 Profiles Universal
 Flexes Medium (153-181), Stiff (174-181)



- | | |
|------------------------------|--------------------------|
| 1 New cap material | 5 Base laminate |
| 2 Fiberglass/carbon laminate | 6 PRG 4100 graphite base |
| 3 Aircell Aviflex core | 7 Sidewall reinforcement |
| 4 Reinforcement laminate | 8 ControlEDGE sidewall |



PELTONEN SUPRA C LW SKATING

The Supra C LW is the first race level skate ski for the future champions. The high quality PRG 4100 base material helps to improve glide in many snow conditions.

Lengths 139, 146, 153, 160, 167
 Base PRG 4100
 Profiles Universal

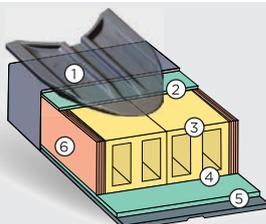


PELTONEN INFRA C LW CLASSIC

The Infra C LW is a great ski to start with for a classic skiing career. It includes an easy to ski kick pocket action with an air channel core and top quality PRG 4100 racing base to increase speed.

Lengths 146, 153, 160, 167
 Base PRG 4100
 Profiles Universal

AIRCHANNEL CAP CONSTRUCTION



- | | |
|-------------------------------|--------------------------|
| 1 New cap material | 5 PRG 4100 graphite base |
| 2 Fiberglass laminate | 6 Sidewall reinforcement |
| 3 Light wood air channel core | |
| 4 Fiberglass laminate | |

SKI

IT'S ALL ABOUT THE SPORT

WORK

WORK OUT. TAKE YOUR TIME. ENJOY.

GO

YES. GO FOR IT.

ENJOY SKIING AT ITS BEST

You have the right to enjoy good skiing! In Peltonen sports category excellent performance meets excellent prices. Products are designed for hobbyists who understand the benefits of light weight equipment, high quality bases and large variety of flexes.



Handmade in Finland



NIS
NORDIC INTEGRATED SYSTEM



PELTONEN **ACADIA** SKATING

Excellent quality at an excellent price; Acadia is the lightest ski in its price category. The performance of Acadia even meets the requirements of a World-Loppet skier. Stiffnesses up to 120 kg make the Acadia a good choice for a diversity of skiers.

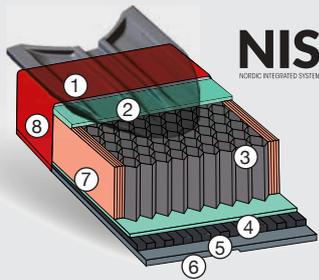
Lengths 167, 174, 181, 188, 193
 Base PRG 3600
 Profiles Universal
 Flexes Medium, Stiff



PELTONEN **ACADIA** CLASSIC

A wide range of lengths and flexes makes Acadia a good training ski even World-Loppet skier. Stiffnesses up to 120 kg make the Acadia a good choice for a diversity of skiers.

Lengths 181, 188, 195, 202, 207
 Base PRG 3600
 Profiles Universal
 Flexes Medium, Stiff



NIS
NORDIC INTEGRATED SYSTEM

- | | |
|------------------------------|--------------------------|
| 1 New cap material | 5 Base laminate |
| 2 Fiberglass/carbon laminate | 6 PRG 3600 graphite base |
| 3 Aircell Aviflex core | 7 Sidewall reinforcement |
| 4 Reinforcement laminate | 8 ControlEDGE sidewall |



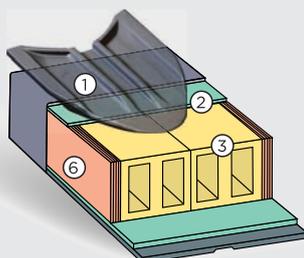
PELTONEN **ASTRA** CLASSIC

Despite its affordable price, the Astra provides features that are usually seen only in more expensive skis: Personalized flex fitting and a fast-gliding PRG 3600 base. Like its more sophisticated siblings, Astra is handmade in Finland. Available with or without NIS plate.

Lengths 181, 188, 195, 202, 207
 Base PRG 3600
 Profiles Universal
 Flexes Medium, Stiff

NIS
NORDIC INTEGRATED SYSTEM
 AVAILABLE

AIRCHANNEL
 CAP CONSTRUCTION



- | | |
|-------------------------------|--------------------------|
| 1 New cap material | 5 PRG 3600 graphite base |
| 2 Fiberglass laminate | 6 Sidewall reinforcement |
| 3 Light wood air channel core | |
| 4 Fiberglass laminate | |

SKI

IT'S ALL ABOUT SKIING

PLAY

HAVE FUN. GET OUT. RIGHT NOW.

GO

ENJOY. SUNSHINE.



PELTONEN **SKINPRO** CLASSIC

Peltonen SkinPro is the excellent training ski for active skiers or even for racing skiers. This really popular ski is built with our special SkinPro Mohair kick waxless technology. SkinPro enables easy preparation and handling of ski - no need for kick waxing.

SkinPro Mohair skin offer superior grip and glide for grip zones in all snow conditions and temperatures. With adjustable NIS plate you can set your preferred grip and glide. Racing series aircell construction and top quality graphite base.



Handmade in Finland



NANOGRIP®. THE EASIER WAY.

Nanogrip® is a revolutionary waxfree system offered exclusively by Peltonen. Peltonen offers Nanogrip® skis for active and recreational skiers. Works in all conditions, especially when wet / icy. Nanogrip® is a patented innovation utilizing the latest nanotechnology. Skis are carefree, only cleaning needed. **No kick wax, no glide wax - just enjoy.**



PELTONEN **FACILE** NANOGRIP®

Already a huge success, the Nanogrip® Facile has attracted a crowd of skiers with its affordable price and great waxfree performance. Just grab your skis and go! Available with or without NIS plate.

WOODS INTEGRATED SYSTEM
NIS NANOGRIP®
AVAILABLE

Lengths 174, 181, 188, 195, 202, 207
Base Nanogrip®
Profiles Universal

TAKING A NANOGRIP® SKI INTO USE

Select a bit softer ski than your normal classic ski.

The grip is optimal right from the start. The ski optimizes its glide permanently when you ski for the first time. This only takes a few kilometers.

While using the skis, the color alters from grey to black, which doesn't affect neither grip nor glide. With new falling snow at temperatures close to zero use always Rex Anti Ice to avoid snow getting stuck on the base.



PELTONEN NANOGRIP **JUNIOR**



NANOGRIP®

PELTONEN **TIGER JR** NANOGRIP®

Easy-going Tiger for waxfree action! A premium junior ski with attracting graphics, woodcap construction, sintered base and Nanogrip coating for fun, waxfree performance. Available also with Rottefella Start bindings pre-installed.

Lengths 100-160 cm / 10 cm
Base Nanogrip®

TAKE CARE OF YOUR NANOGRIP SKI - BETTER GLIDE FOR NANOGRIP!

New fluoro Anti-Ice for Nanogrip and other no-wax bases. Prevents icing and improves glide.





SKI

IT'S ALL ABOUT SKIING.

LOL,

HAVE FUN. GET OUT. TOGETHER.

GO

SUNSHINE.JOY.

PELTONEN **TOURING**

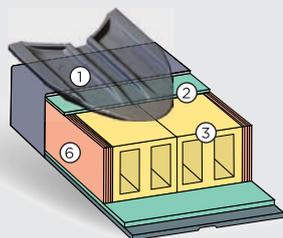


PELTONEN **DELTA / DELTA STEP**

A sporty classic ski for the occasional skier. The Delta model features an Air Channel cap construction. Delta is also available with a GG-step pattern, which makes it an excellent choice for rental shops.

Width 45 mm
Lengths 120 - 200 / 10 cm

AIR CHANNEL CAP CONSTRUCTION



- | | |
|-------------------------------|--------------------------|
| 1 New cap material | 5 Graphite base |
| 2 Fiberglass laminate | 6 Sidewall reinforcement |
| 3 Light wood air channel core | |
| 4 Fiberglass laminate | |

PELTONEN **KIDS**



Width 45 mm
Lengths 100 - 140 / 10 cm

PELTONEN **SONIC**

Cool Sonic is the right choice for the first ski for children. Easy to ski for a beginner. Including easy to use Rottefella Start bindings.



PELTONEN **SONIC STEP**

Sonic step ski with waxfree step base. Including poles and bindings. Lengths 90-100 cm.

SKI

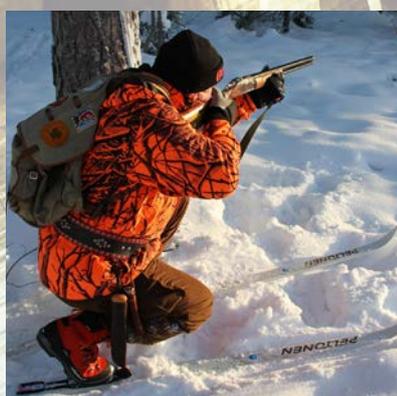
IT'S ALL ABOUT ADVENTURE

LOU

EXPRLORE. RELAX. SMILE.

GO

DO IT. YOUR WAY.



PELTONEN METSÄ

A special ski with three different base options for deep snow skiing; one waxable and two waxfree bases. Very flexible tip for good floatation on powder snow. Updated version with cap construction. Handmade in Finland.

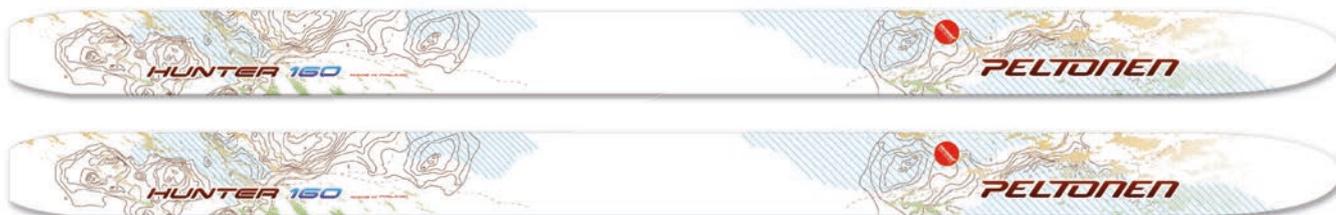
3 BASE OPTIONS:
Waxable, Step and Nanogrip®



ERÄ

ERÄ wilderness magazine
TEST WINNER

Width 70 mm
Lengths 210, 230, 250, 270 cm
Base 3 options: Waxable, Step and Nanogrip®
Use Off-track



PELTONEN HUNTER

Extra wide ski for hunting and deep snow use with waxfree Nanogrip® base.

Width 110 mm
Lengths 160 cm
Base Nanogrip
Use Off-track

PELTONEN DEEP SNOW POLE

Carbon fiber reinforced ski pole for deep snow. Thermo handle. Basket width 14 cm. Lengths 120-160 cm/5 cm.



PELTONEN
PASSION FOR XC-SKIING

SKI

IT'S ALL ABOUT STYLE.

MORE

FEEL THE QUALITY.

GO

COMFORTABLE. RIGHT.



PELTONEN BACKPACK

Volume 40 litres

7 multifunctional pockets

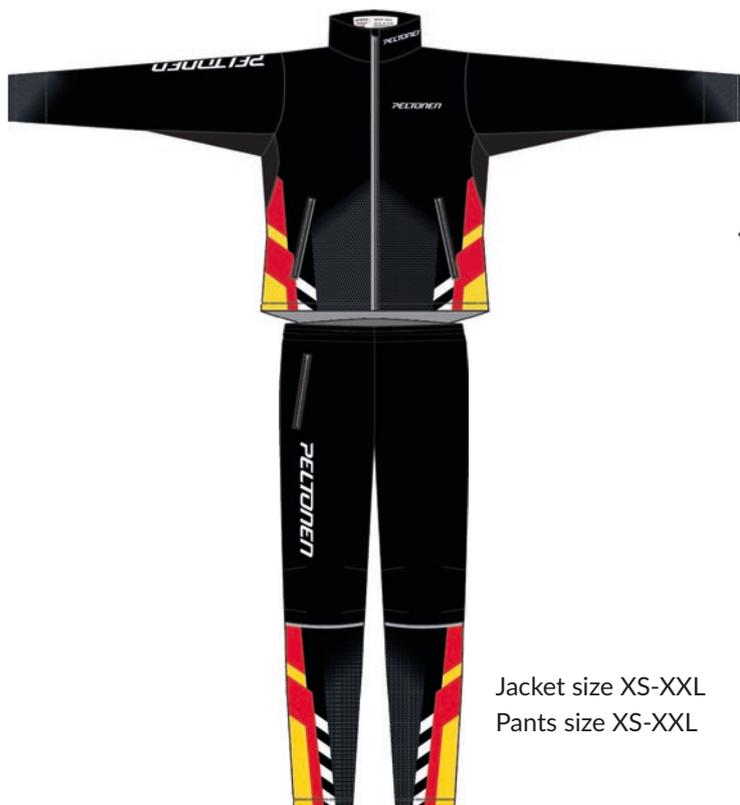
Anatomically shaped shoulder straps

Reflective print

Rain cover

PELTONEN TEAM WEAR

PELTONEN WARMUP JACKET & PANTS



Jacket size XS-XXL
Pants size XS-XXL

PELTONEN RACE SHIRT & TIGHTS



Shirt size XS-XXL
Tights size XS-XXL



PELTONEN RACING CAP

Racing cap size S, M, L



PELTONEN THERMO CAP

Thermo Cap size S, M, L

PELTONEN HEADBAND



PELTONEN TUBE



PELTONEN CAP

One size fits all.

PELTONEN SKI BAGS

1-2 pairs, 4-5 pairs and Team Bag 10 pairs.



DISTRIBUTORS WORLDWIDE

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Continental Ski & Bike

Duluth, Minnesota

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