



# **SKI 2021 MAIN CATALOG**

***DAINESE***

# DAINESE MILESTONES



**1971**

**The idea takes shape**

The first drafts of the company logo were designed. The first logo featured a speed demon as a symbol of dynamism and rebellion.



**1978**

**The first back protector in history**

The collaboration with Barry Sheene led to the creation of the first back protector designed by Marc Sedler.



**1985**

**The mobile clinic in the world**

Collaboration began with Doctor Costa's Mobile Clinic.



**1994**

**Back protectors for skiers too**

Kristian Ghedina, Deborah Compagnoni and the Italian National Team use Dainese back protectors at the World Cup for the first time. This was the first time that the back protector was introduced to the world of Winter Sports.



**1999**

**MTB competitions**

Dainese became increasingly popular in the world of mountain biking and became the byword for protection. Dainese provided the champions Shaun Palmer, Anne-Caroline Chausson and Cedric Gracia with its protection systems. Nicolas Vouilloz became World Downhill Champion for the seventh time and entered the history books of mountain-biking with Dainese.



**2000**

**On the heads of champion skiers**

The first Dainese ski helmet appears at the World Championship Series, developed with the assistance of the multiple title winner Lasse Kjus.



**2005**

**Safety Partner on the slopes**

Dainese became the "Safety Partner" of the Italian National Ski Team and D-Mobile provided assistance to skiers in the Alpine Skiing World Championship races.

**1972**

**The first product**

Dainese was founded at Molvena (Vicenza). The first article Dainese produced was a pair of motocross trousers.



**1983**

**Protection for everyone**

Back protectors, which up to that time were used only on the track, became available to the general public.



**1993**

**D-Tec®**

The Dainese Technology Centre (D-Tec®) is created, an R&D technical centre for the study of protective technology and the development of products for the market.



**1994**

**No impact**

The No Impact division was formed to bring Dainese know-how to other sports: MTB, snowboard and alpine skiing.



**2000**

**D-air® is created**

The prototype of the D-air® airbag for motorcyclists was developed together with the Israeli firm Merhav ARP and presented in Munich.



**2001**

**Mobile research**

D-Mobile is created. This mobile research structure was an extension of the R&D department and visited race tracks around the world to identify and test the latest technological innovations.



**2006**

**Sparks of passion**

Special helmets and suits were created by the Dainese R&D Department for the "Sparks of Passion" event in which ice skaters played a key role in the magnificent choreography staged for the opening and closing ceremonies of the 20th Winter Olympic Games in Turin.



**2011**

**The Beta International award**

Following their success in the worlds of motorbikes, mountain bikes and skiing, Dainese decided to accept a new challenge and to bring the concept of safety to horse riding. The Dainese Equestrian Line was awarded a prize in the Safety & Security category by Beta International, the international event leader for the equestrian trade.



**2012**

**The first prototype of the D-air® Ski was presented**



**2014**

**The D-air® was presented officially and used during trainings**



**2015**

**D-air® made its debut in WC races**

D-air became the unmatched leader for airbag protection in the FIS Alpine Ski World Cup.



**2016**

**New Zealand**

The Dainese Group got onboard Emirates Team New Zealand for the 2017 America's Cup with the new Sea-Guard, essential gear for crew's protection while sailing.



**2017**

**Dainese celebrates its 45th anniversary**



**2018**

The prestigious Red Dot "Best of the Best Award" goes to the Dainese AWA (All Weather Activity) M1 jacket, acclaimed for its outdoor versatility and outstanding cross-functional performance.



**2018**

**Enduro Canyon Factory Racing Team wins the Enduro World Series 2018**

**2007**

**D-air® Racing**

During the Valencia Grand Prix, the Dainese R&D department introduced D-air® Racing in full active form. During the practice sessions, a fall by Simone Grotzkyj saw the first airbag deployment.



**2011**

**Ski safety**

Dainese signed a three-year collaboration agreement with Fischer to introduce equipment aimed at significantly increasing safety on the slopes.



**2013**

**Protection for astronauts**

The collaboration between Massachusetts Institute of Technology (MIT) and Dainese continued to make astronaut's lives safer. Dainese had already passed the NASA supplier selection procedure for making special protective items which astronauts would wear inside their space suits.



**2015**

**Dainese at the Venice Biennale**

Dainese exhibits its innovative technologies at the 56th Venice Biennale. The company presents the D-air®, the motorcyclists' airbag, and Biosuit®, its pressurized suit for astronauts.



**2015**

**ESA**

The Danish ESA astronaut Andreas Mogensen tested the SkinSuit and brought Dainese for the first time in the space.



**2016**

**Danny Hart - Downhill MTB World Champion**

Dainese returned at the top of the Downhill MTB scenes thanks to Danny Hart who won the title in Val di Sole.



**2018**

Dainese ski racers Matthias Mayer (Super-G) and Sofia Goggia (Downhill) both strike Gold in the Olympics, pushing the performance envelope with the advanced protection of Dainese's D-air® Ski airbag technology.



**2019**

**D-air® Ski Evolution available for consumers**





# BIOSUIT

## WHAT IS THE BIOSUIT?

Starting from Arthur Iberall's studies in the Forties, it has been discovered that there are certain points of the body that, despite movements, do not contract and do not stretch. By connecting these points through the so-called "lines of non-extension", pressure remains constant. BioSuit is designed to connect these points, being able to apply the necessary mechanic pressure to the body, although without compromising movement. The news is exactly the replacement of pneumatic pressurization with mechanic one. The inside of astronaut's suits, in fact, in order for humans to survive in the vacuum of space, need to provide pressure. The skintight suit allows for a degree of movement impossible in a gas-filled suit.

## WHEN DID THE BIOSUIT GO TO SPACE?

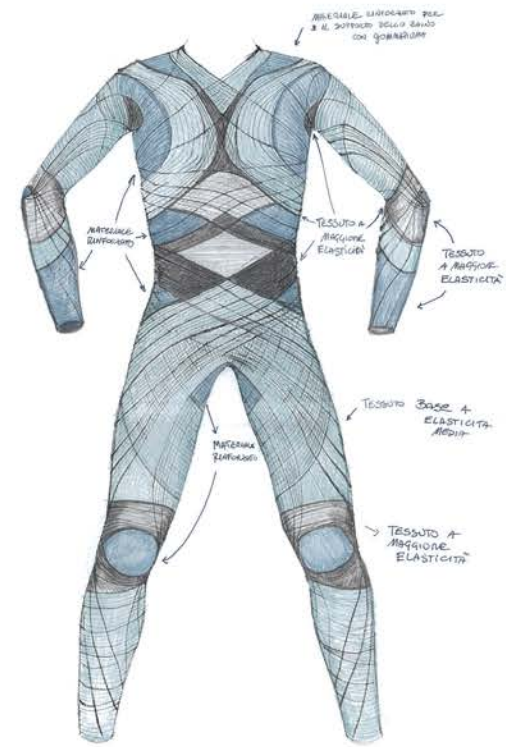
BioSuit has not gone to space yet. BioSuit was born from one of NASA's needs who, for the first human journey to the Red Planet expected around 2030, has set up a project to design a new space suit, lighter and more practical.

## HOW WAS THE BIOSUIT MADE?

The lines of non-extension are represented by the red and black filaments that decorate the BioSuit prototype. The suit will be made of elastic material, but for all other features options remain open. For sure, BioSuit must guarantee to astronauts oxygen inflow, protect them from effects of prolonged microgravity, solar radiation and impacts with micro-meteoroids, although offering greater flexibility and finding the perfect balance with ergonomics and comfort.

## HOW DID THIS PROJECT COME ABOUT?

Conceived by Dava Newman, MIT Professor and NASA'S Deputy Administrator, BioSuit has been designed by Trotti and Associates, owned by Argentinian space architect Guillermo Trotti, whereas the first prototypes are the outcome of the Dainese Science and Research Center's know-how.





## WHY DO AMERICA'S CUP TEAMS NEED MAXIMUM PROTECTION?

### THE DEVELOPMENT OF SEA-GUARD, THE RACING JACKET FOR LUNA ROSSA PRADA PIRELLI AND EMIRATES TEAM NEW ZEALAND

The sudden evolution which America's Cup sailboats saw in the last few years brought them to never-seen-before speed levels. Nearly hitting 100 kph on the sea surface exposes the crews to new and unexpected risks. Falling in the water at that speed is not much different compared to crashing into the asphalt of a racetrack. For this reason, it's now necessary to gear up properly.

Emirates Team New Zealand and Luna Rossa Prada Pirelli, whose teams are competing for the 36th America's Cup presented by PRADA title, spoke to Dainese to have a proper safety device developed, to **protect their athletes on the new boats**, ever more refined and technological, now capable of reaching 50 knots.

### THE INFLUENCE OF OTHER SPORTS

Study of sailors' needs underpinned the project to create the new jacket. In America's Cup races, **crews need flexibility together with low weight and bulk, close to what mountain bikers need**. Using the experience acquired, Dainese has created a protector that recalls many characteristics of downhill clothing. The choice fell to soft protectors, best able to meet the requirements of protection and freedom of movement.

The first Sea-Guard prototype derived from mountain bike protectors, and offers safety where you need it at sea, the back, chest and collarbones. The jacket was shipped directly to the teams for testing. The response of the two teams allowed the Sea-Guard to evolve and adapt to the dynamics of the sailing world. **One aspect that isn't considered in mountain biking is buoyancy**, essential in the sea and a characteristic expressly required by the rules of the America's Cup. That's where the first real product challenge came in.



## NEW PRODUCT CHALLENGES

Impact protection is one of the aspects that Dainese has always worked on, but floating represented something completely new.

The work carried out in synergy between the Dainese R&D department and the teams led to a solution of applying floating pads to the inside of the protective panels, on both the back and the chest. That's how flotation certification was achieved.

The next step was achieving wearability and the utmost freedom of movement, despite the now greater thickness of the floating protectors.

**Light weight and comfort are key factors in the development of any protective sports clothing.** Without them, the garment itself can't let athletes give it their all, so all of their effectiveness is lost.



## LUNA ROSSA PRADA PIRELLI

The Luna Rossa Prada Pirelli version is made of Prada fabric, a fine, elastic, extremely light and resistant material. The protection on the back extends to the coccyx, protecting the lumbar vertebrae. **On the upper back area of the Italian team's jacket is a hydration pack, technology taken from MotoGP™ suits,** so that hydration is always possible, to enable peak concentration and physical efficiency at all times. On the right side is a compartment to house a small oxygen cylinder for emergency situations.

Other items in the athletes' essential kit are an intercom system for communication with the rest of the team and the race director, and a knife for cutting the lines in critical situations.

## EMIRATES TEAM NEW ZEALAND

The Emirates Team New Zealand version is made of technical material and has different wearability characteristics. It is short and essential, to favor freedom of movement. The pocket for holding the oxygen cylinder is at the back, on the left side. Emirates Team New Zealand's Dainese protective gear doesn't stop at the Sea-Guard jacket. **The team from down under wears a special helmet designed by Aldo Drudi.** Again, there are strong links with other sports and a wide-ranging fusion of technologies. The helmet bears the ever-present Silver Fern, the symbol of New Zealand's national sports teams.

From the asphalt of the Motorcycle World Championship to the ocean of the America's Cup, taking in the trails of the Downhill World Cup, Sea-Guard results from research in synergy and collaboration with examples of international excellence. **It's a blend of technology and know-how,** developed at the maximum level of sports.





# MADE FOR PISTE

Dexterity and protection  
to top performances  
on the ski slopes.

MAN

WOMAN





# MADE TO RACE

Born to protect ski world elite,  
designed to enable champions  
full potential.



MATTHIAS  
MAYER



SOFIA  
GOGGIA



# PROTECTION TO DARE

INTEGRATED SAFETY AND  
SUPERIOR CONTROL  
TO TOP PERFORMANCES.  
IN ALL CONDITIONS.



# NUCLEO MIPS PRO

THE PROTECTION THAT SURROUNDS THE SKIER. A LIGHT AND COMPACT HELMET, DESIGNED FOR THE SAFETY OF YOUR BEST PERFORMANCES.

## AIRINTAKES

Ventilation and aerodynamic performance. Air is channeled inside the helmet and above the head, removing moisture and excess heat.

## REVERSES SAFE

An innovative construction that combines extreme, safety and lightness.

## ARMORING

A one piece ABS structure that protects where impacts are more likely to happen.

# ELEMENTO MIPS

LIGHTNESS, COMFORT AND PROTECTION IN ALL CONDITIONS. SAFETY DESIGNED AROUND THE SKIER.

## AIRINTAKES

Channeled ventilation removes moisture and excess heat from the head.

## SAFETY DESIGN

The protection is designed to surround the skier's head.

## AUXETICS EARPADS

Softness and comfort, inspired by natural geometries.





JACKETS

## HP DIAMOND II S+

NEW

## PART NUMBER

204749522

## SIZES

XS - XXL


**Dermizax EV**  
Waterproof Breathable Fabric

Dainese HP S+ jackets represent the ultimate in on-piste skiing technology. Integrated protection in the garments allows for maximum dexterity and freedom of movement on downhill slopes, as well as superior comfort and thermal insulation. Whatever the weather. HP DIAMOND II S+ tops the Dainese range for on-piste skiing. The jacket features an integrated Flexagon back protector and X-Weave protectors on the forearms, sewn into the structure. The Dainese Flexagon back protector, removable and integrated into the jacket, incorporates a six-sided structure of soft hexagonal pads in overlapping layers of Crash Absorb® memory foam, which guarantees exceptional comfort and total freedom of movement, owing to mobility on the axes at 30°, 90° and 150° which allows it to perfectly trace the skier's anatomy. The back protector is inserted in a special breathable mesh pocket to keep moisture away from the body, ensuring ideal comfort even during the most intense phases of activity. Weather protection is fundamental, as is complete freedom of movement. The Dermizax® EV 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and the Primaloft® Silver thermal layer, composed of 80% lightweight Primaloft® fibers and 20% water-repellent feathers, guarantee perfect insulation in all weather conditions with maximum lightness. Each and every detail is designed to protect. Inspired by the technology of the Dainese Concept 001, the ski suit of the future, the X-Weave inserts in high-strength nylon and polyester yarn on the forearms offer superior abrasion resistance in one of the areas most subject to stress in case of a fall, while facilitating safe sliding. Two large, zippered front air vents, snow gaiters at the wrists and waist, and an athletic fit ensure this jacket is ready for anything on the slopes. Safety and freedom for maximum performance.


**W93**  
 FIRE-RED

**56D**  
 EARTH

**01G**  
 BLACK-CONCEPT

## OVERVIEW

- Ski jacket with Dermizax® EV waterproof membrane, X-Weave abrasion-resistant fiberglass inserts, and integrated and removable Flexagon back protector.

## FIT

- Athletic
- Short cut

## HOMOLOGATION

- CE EN 1621.2 Level 2

## PROTECTION

- Flexagon Technology back protector

## MATERIALS

- Flexagon - Crash Absorb Soft Memory Foam (CE EN 1621.2 LEV 2)
- Dermizax®EV stretchable membrane
- Primaloft® Silver insulation (60g/m2 core - 40g/m2 sleeves)

## GENERAL TECHNICAL FEATURES

- Fully adjustable fitted hood
- Skipass pocket
- Integrated Flexagon Back protector
- Water column 20.000 mm
- Breathability 20.000 g/m2/24hrs
- Embedded drawstring components
- 2 Big armpit air intakes
- Front cargo pockets
- Strap cuff adjustments
- YKK® Waterproof Zippers
- X-WEAVE Hybrid Technology Forearm Protection
- Smartphone dedicated pocket
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter

## HP DOME

NEW

## PART NUMBER

204749523

## SIZES

XS - XXL


**Dermizax EV**  
 Waterproof Breathable Fabric

The jackets in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP DOME ski jacket is constructed with a Dermizax® EV 20,000-mm, 20,000-g/m<sup>2</sup>, 24h waterproof membrane, elastic in four directions, and a Primaloft® Silver thermal layer, composed of 80% lightweight Primaloft® fibers and 20% water-repellent feathers, for perfect insulation in all weather conditions with maximum lightness. Every detail is designed with safety in mind. Offering a sporty fit and inspired by the world of motorcycling, the structure of the jacket is designed to be comfortable when worn with a back protector, ensuring maximum freedom of movement without obstruction. Even with the zipper fully fastened, in extremely cold conditions, breathability and heat exchange are optimized with special laser cuts on the collar, at mouth height, which allow a constant flow of air, preventing any excess moisture. Ventilation can also be adjusted with the special front/lateral zipper, which allows the wearer to partially open the jacket without activating the central opening, and with the two adjustable air vents on the sides. Equipment also includes an integrated, foldable hood in the collar, gaiters at the waist, and snow cuffs inside the sleeve.


**W93**  
 FIRE-RED

**56D**  
 EARTH

## OVERVIEW

- Ski jacket with waterproof membrane in Dermizax® EV, lightweight Primaloft Silver padding and laser-cut ventilation on the collar.

## FIT

- Athletic
- Short cut

## MATERIALS

- Dermizax®EV stretchable membrane
- Primaloft® Silver insulation (60g/m<sup>2</sup> core - 40g/m<sup>2</sup> sleeves)

## GENERAL TECHNICAL FEATURES

- Fully adjustable fitted hood
- Skipass pocket
- Water column 20.000 mm
- Breathability 20.000 g/m<sup>2</sup>/24hrs
- Embedded drawstring components
- Front cargo pockets
- Strap cuff adjustments
- YKK® Waterproof Zippers
- Big rear exhausts
- Back Protection ready
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter



## HP LEGDE

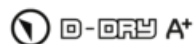
NEW

## PART NUMBER

204749524

## SIZES

XS - XXXL



The jackets in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP LEDGE ski jacket is constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and a Primaloft® Black thermal lining, synthetic padding in lightweight recycled material that guarantees the same insulation against atmospheric agents as feather padding, but also boasts water-repellent characteristics. Lightweight and compact for maximum freedom of movement. The jacket's graphics are clearly inspired by the auxetic shapes seen in latest generation Dainese protectors. Shapes present in nature that expand in every direction as a result of stress. Equipment also includes an integrated fixed hood, adjustable zippered side air vents, gaiters at the waist, and snow cuffs inside the sleeves.



**W93**  
FIRE-RED



**A89**  
LEMON-YELLOW



**001**  
BLACK

## OVERVIEW

- Ski jacket with D-Dry® A+ waterproof membrane, lightweight Primaloft® Black padding and details inspired by auxetic shapes.

## FIT

- Athletic
- Short cut

## MATERIALS

- Primaloft® Black insulation (80g/m2 core - 60g/m2 sleeves)
- D-Dry® Plus 4W Membrane

## GENERAL TECHNICAL FEATURES

- Fully adjustable fitted hood
- Skipass pocket
- Side Armpit air ventings
- Water column 20.000 mm
- Breathability 20.000 g/m2/24hrs
- Embedded drawstring components
- Front cargo pockets
- Strap cuff adjustments
- YKK® Waterproof Zippers
- Back Protection ready
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter

## HP SPUR

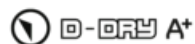
NEW

## PART NUMBER

204749525

## SIZES

XS - XXXL



The jackets in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP SPUR ski jacket is constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and a Thinsulate® lining, ideal for sports skiing and offering both maximum comfort and thermal insulation. It is designed to be comfortable when worn with a back protector, ensuring maximum freedom of movement without obstruction. The hood is integrated and fixed, while air vents under the arms can be adjusted with a zipper. Waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed to suit all conditions.



**W93**  
FIRE-RED



**A89**  
LEMON-YELLOW



**99F**  
BRIGHT-WHITE



**001**  
BLACK

## OVERVIEW

- Ski jacket with D-Dry® A+ waterproof membrane and warm Thinsulate® lining.

## FIT

- Standard
- Short cut

## MATERIALS

- 3M® Thinsulate
- D-Dry® Plus 4W Membrane

## GENERAL TECHNICAL FEATURES

- Fully adjustable fitted hood
- Skipass pocket
- Side Armpit air ventings
- Water column 20.000 mm
- Breathability 20.000 g/m2/24hrs
- Embedded drawstring components
- Front cargo pockets
- Strap cuff adjustments
- YKK® Waterproof Zippers
- Back Protection ready
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter



## HPL SERAC

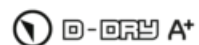
NEW

## PART NUMBER

204749527

## SIZES

XS - XXL



The jackets in the HPL collection are designed for the skier who prefers layered technical clothing and seeks absolute lightness. Designed to offer maximum dexterity and freedom of movement on downhill slopes, whatever the weather. The HPL SERAC ski jacket is constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions. The versatility of a lightweight jacket is combined with the protection of a thermal inner lining, without padding, which makes for a contained weight and prevents any bulk, for maximum freedom of movement. Every detail is designed for performance, in all conditions. The fixed hood is designed to be worn over a helmet. The jacket is designed to be used in combination with protective base and mid layers, such as the Dainese HPL Core S+. Internal waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed to suit all conditions.



**04G**  
FOREST-GREEN



**56D**  
EARTH



**001**  
BLACK

## OVERVIEW

- D-Dry® A+ membrane shell with a thermal inner lining and hood with air vents for the helmet.

## FIT

- Standard
- Short cut

## MATERIALS

- D-Dry® Plus 4W Membrane

## GENERAL TECHNICAL FEATURES

- Fully adjustable fitted hood
- Skipass pocket
- 2 Big front air ventings
- Water column 20.000 mm
- Breathability 20.000 g/m2/24hrs
- Embedded drawstring components
- Waterproof zippers
- Front cargo pockets
- Strap cuff adjustments
- Back Protection ready
- Smartphone dedicated pocket
- Inner Cargo Pockets
- Core S+ Ready
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter

## SKI DOWNJACKET SPORT

NEW

## PART NUMBER

204749528

## SIZES

XS - XXL


**Dermizax EV**  
 Waterproof Breathable Fabric

The Ski Downjackets are an iconic part of the Dainese collection, designed to maximize thermal insulation and ensure superior comfort in all weather conditions. The SKI DOWNJACKET SPORT is constructed with a Dermizax® EV 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions. Thermal insulation is ensured with Primaloft® Silver Cross Core padding that, owing to the use of Aerogel – the world's lightest solid, made up of 95% air – protects against even the coldest temperatures, while keeping weight and bulk to a minimum. The D-Dry® A+ stretch membrane under the arms allows maximum freedom of movement and breathability during every phase of activity, leaving the most mobile area of the torso free of padding. Large, adjustable zippered air vents on the chest allow plenty of ventilation on hot days, and can be used as storage pockets owing to their double garage structure. A compact fixed hood, internal waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed to suit all conditions.


**99F**  
 BRIGHT-WHITE

**011**  
 ANTHRACITE

**56D**  
 EARTH

**01G**  
 BLACK-CONCEPT

## OVERVIEW

- Ski jacket with Dermizax® EV waterproof membrane and Primaloft® Silver Cross Core thermal insulation. A Dainese icon.

## FIT

- Athletic
- Short cut

## MATERIALS

- Dermizax®EV stretchable membrane
- Primaloft® Cross Core® 100 g/m²

## GENERAL TECHNICAL FEATURES

- YKK VISLON® AquaGuard® front zipper
- Fully adjustable fitted hood
- 2 Big front air ventings
- Embedded drawstring components
- Front cargo pockets
- YKK® Waterproof Zippers
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter

## SKI DOWNJACKET

NEW

## PART NUMBER

204749529

## SIZES

XS - XXXL


**Dermizax EV**  
 Waterproof Breathable Fabric

The Ski Downjackets are an iconic part of the Dainese collection, designed to maximize thermal insulation and ensure superior comfort in all weather conditions. The SKI DOWNJACKET is a winter must-have. A cross-functional down jacket with Dermizax® EV 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and warm 750 fill power goose down padding. Suitable for any activity on the snow owing to the high levels of mobility and breathability guaranteed by the elastic membrane, and significant insulating properties. A fixed hood, internal waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed to suit all conditions.


**02G**  
 COBALT-BLUE

**011**  
 ANTHRACITE

**56D**  
 EARTH

## OVERVIEW

- Cross-functional down jacket with Dermizax® EV waterproof membrane and 650 fill power goose down thermal insulation. A Dainese icon.

## FIT

- Standard
- Short cut

## MATERIALS

- Dermizax®EV stretchable membrane
- Goose Down (80/20 Down Insulation 750 Fill Power)

## GENERAL TECHNICAL FEATURES

- YKK VISLON® AquaGuard® front zipper
- Cargo Pockets
- Fixed fully adjustable hood
- YKK® Waterproof Zippers
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter

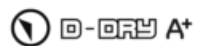
## HP MOAT WMN

## PART NUMBER

204749531

## SIZES

XS - XXL



The jackets in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP MOAT WMN is constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and a Primaloft® Silver thermal lining, composed of 80% lightweight Primaloft® fibers and 20% water-repellent feathers, guarantee perfect insulation in all weather conditions with maximum lightness. The thermal lining is removable, allowing the jacket to be used even on the hottest days, without sacrificing superior weather insulation. The hood is integrated and fixed, preventing any bothersome flapping at high speeds. Air vents under the arms can be adjusted with a zipper. Internal waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed for all conditions.



## OVERVIEW

- Women's ski jacket with D-Dry® A+ waterproof membrane and removable Primaloft® Silver thermal lining.

## FIT

- Athletic
- Short cut

## MATERIALS

- PrimaLoft® Silver insulation (60g/m2 core - 40g/m2 sleeves)
- D-Dry® Plus 4W Membrane

## GENERAL TECHNICAL FEATURES

- Fully adjustable fitted hood
- Skipass pocket
- Water column 20.000 mm
- Breathability 20.000 g/m2/24hrs
- Embedded drawstring components
- 2 Big armpit air intakes
- Front cargo pockets
- Strap cuff adjustments
- YKK® Waterproof Zippers
- Back Protection ready
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter
- Removable Inner Insulation Layer

## HP PLATEAU WMN

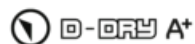
NEW

## PART NUMBER

204749533

## SIZES

XS - XXL



The jackets in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP PLATEAU WMN women's ski jacket is constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, breathable and elastic in four directions, and a warm Thinsulate® lining, ideal for sports skiing and offering both maximum comfort and thermal insulation. The jacket has a short, sporty fit, and is designed to be comfortable when worn with a back protector, ensuring maximum freedom of movement during activity, without obstruction. The hood is integrated and fixed, while air vents under the arms can be adjusted with a zipper. Waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed to suit all conditions.



**04G**  
FOREST-GREEN



**99F**  
BRIGHT-WHITE



**001**  
BLACK

## OVERVIEW

- Women's ski jacket with D-Dry® A+ waterproof membrane and Thinsulate® thermal lining.

## FIT

- Standard
- Short cut

## MATERIALS

- 3M® Thinsulate
- D-Dry® Plus 4W Membrane

## GENERAL TECHNICAL FEATURES

- Fully adjustable fitted hood
- Skipass pocket
- Water column 20.000 mm
- Breathability 20.000 g/m2/24hrs
- Embedded drawstring components
- 2 Big armpit air intakes
- Front cargo pockets
- Strap cuff adjustments
- YKK® Waterproof Zippers
- Back Protection ready
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter

## SKI DOWNJACKET S WMN

NEW

## PART NUMBER

204749534

## SIZES

XS - XXL


**Dermizax EV**  
 Waterproof Breathable Fabric

The Ski Downjackets are an iconic part of the Dainese collection, designed to maximize thermal insulation and ensure superior comfort in all weather conditions. The SKI DOWNJACKET SPORT WMN women's jacket is constructed with a Dermizax® EV 20,000-mm, 20,000-g/m<sup>2</sup>, 24h waterproof membrane, elastic in four directions. Thermal insulation is ensured with Primaloft® Silver Cross Core padding that, owing to the use of Aerogel - the world's lightest solid, made up of 95% air - protects against even the coldest temperatures, while keeping weight and bulk to a minimum. Large, adjustable zippered air vents on the chest allow plenty of ventilation on hot days, and can be used as storage pockets owing to their double garage structure. A compact removable hood, internal waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed to suit all conditions.


**T50**  
 WATER-GREEN

**56D**  
 EARTH

**001**  
 BLACK

## OVERVIEW

- Women's ski jacket with Dermizax® EV waterproof membrane and Primaloft® Silver Cross Core thermal insulation. A Dainese sports icon.

## FIT

- Athletic
- Short cut

## MATERIALS

- Dermizax®EV stretchable membrane
- Primaloft® Cross Core® 100 g/m<sup>2</sup>

## GENERAL TECHNICAL FEATURES

- YKK VISLON® AquaGuard® front zipper
- Fully adjustable fitted hood
- Embedded drawstring components
- Front cargo pockets
- YKK® Waterproof Zippers
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter

## SKI DOWNJACKET WMN

NEW

## PART NUMBER

204749535

## SIZES

XXS - XXL


**Dermizax EV**  
 Waterproof Breathable Fabric

The Ski Downjackets are an iconic part of the Dainese collection, designed to maximize thermal insulation and ensure superior comfort in all weather conditions. The SKI DOWNJACKET WMN women's jacket is a winter must-have. A cross-functional down jacket with Dermizax® EV 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and warm 750 fill power goose down padding. Suitable for any activity on the snow owing to the high levels of mobility and breathability guaranteed by the elastic membrane, and significant insulating properties. A fixed hood, internal waist gaiters and snow cuffs inside the sleeves round out the details of a garment designed to suit all conditions.


**001**  
 BLACK

**03G**  
 JAM-VIOLET

**56D**  
 EARTH

**99F**  
 BRIGHT-WHITE

## OVERVIEW

- Cross-functional women's down jacket with Dermizax® EV waterproof membrane and 650 fill power goose down thermal insulation. A Dainese icon.

## FIT

- Standard
- Short cut

## MATERIALS

- Dermizax®EV stretchable membrane
- Goose Down (80/20 Down Insulation 750 Fill Power)

## GENERAL TECHNICAL FEATURES

- YKK VISLON® AquaGuard® front zipper
- Cargo Pockets
- Fixed fully adjustable hood
- YKK® Waterproof Zippers
- Inner Cargo Pockets
- Snow Gaiter with wide silicone gripper
- Cuff Snow Gaiter



PANTS



## HP TALUS PANTS

## PART NUMBER

204769407

## SIZES

XS - XXL


**Dermizax EV**  
 Waterproof Breathable Fabric

The ski pants in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP TALUS PANTS set the standard in terms of their strength, lightness and ventilation. Constructed with a Dermizax® EV 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and a Primaloft® Silver thermal layer, composed of 80% lightweight Primaloft® fibers and 20% water-repellent feathers, for perfect insulation in all weather conditions with maximum lightness. The waist adjustment system allows for a perfect, stable fit during every phase of activity, without the bulk of the classic straps, and with no need for any further adjustment, for greater practicality. Adjustable air vents on the outside of the leg allow for proper ventilation, whatever the conditions. The pants feature a reinforced fabric structure at the hem to protect against any abrasion or tearing caused by rubbing with the boots. Knee reinforcements are designed to ensure maximum resistance in case of sliding or impact. Removable suspenders and two large pockets in the thigh area complete the garment.


**W93**  
 FIRE-RED

**56D**  
 EARTH


## OVERVIEW

- Ski pants with waterproof and breathable Dermizax® EV membrane and Primaloft® Silver thermal insulation. Reinforced at the knees and hem.

## FIT

- Athletic

## MATERIALS

- Dermizax®EV stretchable membrane
- PrimaLoft® Silver insulation 60g/m2

## GENERAL TECHNICAL FEATURES

- Cargo Pockets
- Boot snow gaiter with silicon grippers
- 3D Ski edge protection at leg hem
- 2 Big thigh air intakes
- Hook Waist fasteners
- Removable Suspenders

## HP RIDGE PANTS

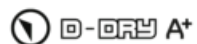
NEW

## PART NUMBER

204769408

## SIZES

XS - XXL



The ski pants in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP RIDGE PANTS are constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, breathable and elastic in four directions, and a warm, lightweight Primaloft® Black lining, ideal for sports skiing and offering maximum comfort and thermal insulation. Comfortable to wear, the waist adjustment system allows for a perfect, stable fit during every phase of activity, without the bulk of the classic straps and with no need for any further adjustment, for greater practicality. The reinforced fabric structure at the hem protects against any abrasion or tearing caused by rubbing with the boots. Air vents inside the leg, removable suspenders and two large pockets in the thigh area complete the garment.

001  
BLACKW93  
FIRE-REDA89  
LEMON-YELLOW99F  
BRIGHT-WHITE

## OVERVIEW

- Ski pants with waterproof and breathable D-Dry® A+ membrane and warm, lightweight Primaloft® Black insulation.

## FIT

- Standard

## MATERIALS

- PrimaLoft® Black insulation (60g/m2)
- D-Dry® Plus 4W Membrane

## GENERAL TECHNICAL FEATURES

- Cargo Pockets
- Boot snow gaiter with silicon grippers
- 3D Ski edge protection at leg hem
- 2 Big thigh air intakes
- Hook Waist fasteners
- Removable Suspenders

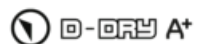
## HPL KNOLL PANTS

## PART NUMBER

204769409

## SIZES

XS - XXL

56D  
EARTH

Garments in the HPL collection are designed for the skier who prefers layered technical clothing and seeks absolute lightness. Designed to offer maximum dexterity and freedom of movement on downhill slopes, whatever the weather. The HPL KNOLL PANTS are constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and a Primaloft® Black thermal lining, synthetic padding in lightweight recycled material that guarantees the same insulation against atmospheric agents as feather padding, but also boasts water-repellent characteristics. Greater lightness and protection for maximum freedom on the slopes. The versatility of the pants is maximized with two long zippers on the sides, which make them very easy to wear. The fit is comfortable, suitable for any skier. The reinforced fabric structure at the hem protects against any abrasion or tearing caused by rubbing with the boots. The inner gaiter is designed to perfectly adapt to the side opening of the pants and any type of boot. The garment is completed with removable suspenders and two large storage pockets on the thighs.



## OVERVIEW

- Lightweight ski pants with D-Dry® A+ waterproof membrane, Primaloft® Black thermal insulation, and large air vents at the sides.

## FIT

- Standard

## MATERIALS

- PrimaLoft® Black insulation (40g/m2)
- D-Dry® Plus 4W Membrane

## GENERAL TECHNICAL FEATURES

- Cargo Pockets
- Boot snow gaiter with silicon grippers
- 3D Ski edge protection at leg hem
- Removable Suspenders
- Full Side zippers

## HP VERGLAS PANTS WMN

NEW

## PART NUMBER

204769410

## SIZES

XS - XXL


**Dermizax EV**  
 Waterproof Breathable Fabric

The ski pants in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP VERGLAS WMN PANTS set the standard for female skiers in terms of their strength, lightness and ventilation. Constructed with a Dermizax® EV 20,000-mm, 20,000-g/m<sup>2</sup>, 24h waterproof membrane, elastic in four directions, and a PrimaLoft® Silver thermal layer, composed of 80% lightweight PrimaLoft® fibers and 20% water-repellent feathers, for perfect insulation in all weather conditions with maximum lightness. The waist adjustment system allows for a perfect, stable fit during every phase of activity, without the bulk of the classic straps and with no need for any further adjustment, for greater practicality. The reinforced fabric structure at the hem was designed to protect against any abrasion or tearing caused by rubbing with the boots. Two large storage pockets in the thigh area complete the garment.


**T50**  
 WATER-GREEN

**56D**  
 EARTH

**001**  
 BLACK

## OVERVIEW

- Women's ski pants with Dermizax® EV waterproof membrane, PrimaLoft® Silver thermal insulation, and reinforced hems.

## FIT

- Athletic

## MATERIALS

- Dermizax®EV stretchable membrane
- PrimaLoft® Silver insulation 60g/m<sup>2</sup>

## GENERAL TECHNICAL FEATURES

- Cargo Pockets
- Boot snow gaiter with silicon grippers
- 3D Ski edge protection at leg hem
- Hook Waist fasteners

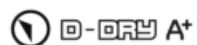
## HP SCREE PANTS WMN

## PART NUMBER

204769411

## SIZES

XS - XXL



The ski pants in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP SCREE WMN PANTS are constructed with a D-Dry® A+ 20,000-mm, 20,000-g/m², 24h waterproof membrane, elastic in four directions, and a PrimaLoft® Black lining, synthetic padding in lightweight recycled material that guarantees the same insulation against atmospheric agents as feather padding, but also boasts water-repellent characteristics. Lightweight and compact for maximum freedom of movement. Featuring a loose cut and a waist adjustment system allowing for a perfect, stable fit during every phase of activity, without the bulk of the classic straps and with no need for any further adjustment, for greater practicality. The reinforced fabric structure at the hem protects against any abrasion or tearing caused by rubbing with the boots. Two large pockets on the inside of the thighs provide practical storage for all those essential items.



## OVERVIEW

- Women's ski pants with waterproof and breathable D-Dry® A+ membrane and warm, lightweight D-Thermo insulation.

## FIT

- Standard

## MATERIALS

- Dermizax®EV stretchable membrane
- PrimaLoft® Black insulation (60g/m2)

## GENERAL TECHNICAL FEATURES

- Cargo Pockets
- Boot snow gaiter with silicon grippers
- 3D Ski edge protection at leg hem
- 2 Big thigh air intakes
- Hook Waist fasteners



**MID & BASE  
LAYERS**

## HP CORE S+

NEW

## PART NUMBER

204749536

## SIZES

XS - XXL



FLEXAGON

Garments in the HPL collection are designed for the skier who prefers layered technical clothing and seeks absolute lightness. Designed to offer maximum dexterity and freedom of movement on downhill slopes, whatever the weather. HPL CORE S+ is the mid-layer with hybrid structure that integrates a soft Flexagon back protector, to guarantee protection throughout the activity, as well as the ultimate ergonomics and freedom. The fabric on the front, back and sleeves is made of tough, high-strength material that ensures protection and thermal insulation. Stretch inserts at the underarm, sides and neck offer the most mobile parts of the torso greater freedom, for maximum dexterity on the slopes. The Dainese Flexagon back protector, removable and integrated into the jacket, incorporates a six-sided structure of soft hexagonal pads in overlapping layers of Crash Absorb® memory foam, which guarantees exceptional comfort and total freedom of movement, owing to mobility on the axes at 30°, 90° and 150° which allows it to perfectly trace the skier's anatomy. The back protector is inserted in a special breathable mesh pocket to keep moisture away from the body, ensuring ideal comfort even during the most intense phases of activity. The S+ designation identifies all those garments in the Dainese collection with integrated protectors. The highest level of protection and ergonomics for maximum dexterity and freedom of movement on the slopes.



**N81**  
STEEL-GRAY

## OVERVIEW

- Mid-layer complete with integrated and removable Flexagon back protector, soft and flexible.

## FIT

- Athletic
- Short cut

## MATERIALS

- 95% Nylon, 5% Elastane

## GENERAL TECHNICAL FEATURES

- Hybrid Body-Mapped Construction
- Integrated Flexagon Back protector
- Front YKK® full zipper



NEW

## HP MID

## PART NUMBER

204910027

## SIZES

XS - XXL

HP MID is a thermal mid-layer with 3/4 zipper that offers a soft, comfortable fit. The special ribbed structure guarantees excellent perspiration management, keeping moisture in its channels and leaving the fabric in direct contact with the body dry. Garments in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather.



**606**  
BLACK N'RED

## OVERVIEW

- Thermal mid-layer with 3/4 zipper and a ribbed structure to effectively disperse any excess moisture.

## FIT

- Standard

## MATERIALS

- 100% Polyester

## GENERAL TECHNICAL FEATURES

- Front Half Zipper





**HP MID WMN****PART NUMBER**

204910028

**SIZES**

XS - XL

HP MID is a thermal mid-layer for women with a soft, comfortable fit and a full-length zipper opening. The special ribbed structure guarantees excellent perspiration management, keeping moisture in its channels and leaving the fabric in direct contact with the body dry. Garments in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather.

**OVERVIEW**

- Women's thermal mid-layer with zipper opening and a ribbed structure to effectively disperse any excess moisture.

**FIT**

- Athletic

**MATERIALS**

- 100% Polyester

**GENERAL TECHNICAL FEATURES**

- Front full zipper

## HP1 BL M SHIRT

### PART NUMBER

204910019

### SIZES

XS/S - XL/X

*Dryarn*

The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers. Years of research into the dynamics of the human body have helped determine which parts of the body are never extended or contracted, despite movement. By joining these points along "non-extension lines", the pressure placed on the body is kept constant. This research helped Dainese engineer the BIOSUIT, designed for NASA astronauts, and was the inspiration behind the structure of the HP1 BL M SHIRT/HP1 BL L SHIRT. Seamless technology and the Dryarn fabric are combined together to provide great insulation with maximum breathability, coolness and comfort. Meanwhile, the "non-extension lines" guarantee a compression effect that helps keep muscles in position when skiing.



### OVERVIEW

- The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers.

### CHARACTERISTICS

- Bacteriostatic, hypoallergenic and anti-odor
- Differentiated weaving with compression areas and interwoven micromesh sections for improved airflow

### MAIN MATERIALS

- Dryarn®

### GENERAL TECHNICAL FEATURES

- Micromesh sections for improved airflow

## HP1 BL M PANT

### PART NUMBER

204910020

### SIZES

XS/S - XL/X

*Dryarn*

The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers. Years of research into the dynamics of the human body have helped determine which parts of the body are never extended or contracted, despite movement. By joining these points along "non-extension lines", the pressure placed on the body is kept constant. This research helped Dainese engineer the BIOSUIT, designed for NASA astronauts, and was the inspiration behind the structure of the HP1 BL M SHIRT/HP1 BL L SHIRT. Seamless technology and the Dryarn fabric are combined together to provide great insulation with maximum breathability, coolness and comfort. Meanwhile, the "non-extension lines" guarantee a compression effect that helps keep muscles in position when skiing. What's more, the  $\frac{3}{4}$  trim, provides great practicality of use, even when wearing technical socks.



### OVERVIEW

- The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers

### CHARACTERISTICS

- Bacteriostatic, hypoallergenic and anti-odor
- Differentiated weaving with compression areas and interwoven micromesh sections for improved airflow

### MAIN MATERIALS

- Dryarn®

### GENERAL TECHNICAL FEATURES

- Micromesh sections for improved airflow
- Mapped body lines of non-extension

## HP1 BL L SHIRT

### PART NUMBER

204910021

### SIZES

XS/S - L

*Dryarn*

The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers. Years of research into the dynamics of the human body have helped determine which parts of the body are never extended or contracted, despite movement. By joining these points along "non-extension lines", the pressure placed on the body is kept constant. This research helped Dainese engineer the BIOSUIT, designed for NASA astronauts, and was the inspiration behind the structure of the HP1 BL M SHIRT/HP1 BL L SHIRT. Seamless technology and the Dryarn fabric are combined together to provide great insulation with maximum breathability, coolness and comfort. Meanwhile, the "non-extension lines" guarantee a compression effect that helps keep muscles in position when skiing.



### OVERVIEW

- The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers.

### ERGONOMICS

- Seamless build for superior comfort

### CHARACTERISTICS

- Bacteriostatic, hypoallergenic and anti-odor
- Differentiated weaving with compression areas and interwoven micromesh sections for improved airflow

### MAIN MATERIALS

- Dryarn®

### GENERAL TECHNICAL FEATURES

- Micromesh sections for improved airflow
- Mapped body lines of non-extension

## HP1 BL L PANTS

### PART NUMBER

204910022

### SIZES

XS/S - L

*Dryarn*

The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers. Years of research into the dynamics of the human body have helped determine which parts of the body are never extended or contracted, despite movement. By joining these points along "non-extension lines", the pressure placed on the body is kept constant. This research helped Dainese engineer the BIOSUIT, designed for NASA astronauts, and was the inspiration behind the structure of the HP1 BL M SHIRT/HP1 BL L SHIRT. Seamless technology and the Dryarn fabric are combined together to provide great insulation with maximum breathability, coolness and comfort. Meanwhile, the "non-extension lines" guarantee a compression effect that helps keep muscles in position when skiing. What's more, the  $\frac{3}{4}$  trim, provides great practicality of use, even when wearing technical socks.



### OVERVIEW

- The HP1 BL is the Dainese First Layer specifically designed for those who wants to push past their limits and conceived to satisfy the needs of most demanding skiers.

### ERGONOMICS

- Seamless build for superior comfort

### CHARACTERISTICS

- Bacteriostatic, hypoallergenic and anti-odor
- Differentiated weaving with compression areas and interwoven micromesh sections for improved airflow

### MAIN MATERIALS

- Dryarn®

### GENERAL TECHNICAL FEATURES

- Micromesh sections for improved airflow
- Mapped body lines of non-extension

**HP SOCKS****PART NUMBER**  
204999729**SIZES**  
S - L*Dryarn***OVERVIEW**

- Seamless performance socks conceived for the best performance.

Seamless performance socks conceived for the best performance





**GLOVES**

## HP ERGOTEK PRO MITTEN GLOVES

### PART NUMBER

204815950

### SIZES

XXS - XXL



The HP ERGOTEK PRO mittens combine specialist experience on the Alpine Ski World Cup pistes with feedback from world-class athletes and Olympic champions. The mittens are made using innovative ERGOTEK technology, protecting your knuckles with independent ergonomically shaped plates, whilst allowing each finger to move with maximum freedom. Crafted from premium leather, they feature Super Fabric inserts and protective padding, guaranteeing maximum resistance against abrasion. PrimaLoft® padding provides superior thermal insulation. Designed to respond to the needs of the most demanding of skiers, these mittens offer the ultimate blend of ergonomics and safety, giving you the confidence you need to push yourself to your limits, even on the most challenging of pistes.



### OVERVIEW

- Leather ski racing mittens with ERGOTEK protection and PrimaLoft® padding.

### MAIN MATERIALS

- Goatskin Leather
- PrimaLoft® insulation

### MATERIALS

- SuperFabric®
- Composite Knuckles

### GENERAL TECHNICAL FEATURES

- ERGOTEK™ Knuckles Technology
- Super Fabric® reinforcements
- Reinforced Thumb construction
- Wrist zip closure
- Wrist strap
- Internal Fingers Lining
- Full Leather



## HP ERGOTEK PRO GLOVES

### PART NUMBER

204815951

### SIZES

XS - XXL



The HP ERGOTEK PRO gloves combine specialist experience on the Alpine Ski World Cup pistes with feedback from world-class athletes and Olympic champions. The gloves are made using innovative ERGOTEK technology, protecting your knuckles with independent ergonomically shaped plates, whilst allowing each finger to move with maximum freedom. Crafted from premium leather, they feature Super Fabric inserts and protective padding, guaranteeing maximum resistance against abrasion. PrimaLoft® padding provides superior thermal insulation. Designed to respond to the needs of the most demanding of skiers, these gloves offer the ultimate blend of ergonomics and safety, giving you the confidence you need to push yourself to your limits, even on the most challenging of pistes.



### OVERVIEW

- Leather ski racing gloves with ERGOTEK protection and PrimaLoft® padding.

### MAIN MATERIALS

- Goatskin Leather
- PrimaLoft® insulation

### MATERIALS

- SuperFabric®
- Composite Knuckles

### GENERAL TECHNICAL FEATURES

- ERGOTEK™ Knuckles Technology
- Super Fabric® reinforcements
- Reinforced Thumb construction
- Wrist zip closure
- Wrist strap
- Full Leather

## HP ERGOTEK GLOVES

### PART NUMBER

204815952

### SIZES

XS - XXL

**D-THERMO**  
INSULATION

Superior performance and exceptional comfort on the most challenging of pistes. Specially crafted to respond to the needs of Alpine Ski World Cup athletes, the HP ERGOTEK combine complete mobility with the protection of ERGOTEK composite plates, designed to protect the knuckles whilst allowing optimal freedom of movement. Their waterproof fabric and leather construction provides maximum comfort even during the harshest conditions. The confidence you need to perform to your best is in your hands.



**Y64**  
STRETCH-LIMO/STRETCH-LIMO



**29F**  
STAR-WHITE/STRETCH-LIMO

### OVERVIEW

- Waterproof ski gloves with ERGOTEK nuckle protection.

### MAIN MATERIALS

- Goatskin Leather

### MATERIALS

- Composite Knuckles
- D-Thermo insulation

### GENERAL TECHNICAL FEATURES

- ERGOTEK™ Knuckles Technology
- Wrist zip closure
- Wrist strap

## HP GLOVES

### PART NUMBER

204815947

### SIZES

XS - XXL


**D-THERMO**  
INSULATION

Specially crafted to respond to all kinds of ski conditions, the HP gloves are waterproof and offer thermal insulation, allowing you to enjoy every day in the snow to the max, whatever the weather. Designed to fulfill the needs of the most demanding of skiers, these gloves offer optimal resistance and grip, thanks to their abrasion-resistant fabric construction and protective inserts on the palms and knuckles, inspired by Dainese motorcycle gear. Protection and sensitivity for superior performance.



**Y64**  
STRETCH-LIMO/STRETCH-LIMO



**81B**  
LILY-WHITE/STRETCH-LIMO

### OVERVIEW

- Waterproof thermal ski gloves made from abrasion-resistant fabric.

### CHARACTERISTICS

- Palm reinforcements

### MAIN MATERIALS

- Leather

### MATERIALS

- D-Thermo insulation

### GENERAL TECHNICAL FEATURES

- Waterproof
- Wrist strap
- Knuckles Protector
- Padded Thumb and fingers

## HP GLOVES SPORT


**PART NUMBER**

204815955

**SIZES**

XXXX - XXL

Garments in the HP collection are designed to offer maximum dexterity and freedom of movement on downhill slopes, as well as greater comfort and thermal insulation. Whatever the weather. The HP GLOVES SPORT are tested by World Cup athletes. They are constructed by combining premium leather and stretch fabric to offer total freedom of hand movement and maximum resistance in those parts of the glove most subject to stress in the case of a fall, such as the back and palm. The thermal insulation in Primaloft® Silver offers great protection from the coldest temperatures, allowing perfect breathability throughout all phases of activity. The short cut is very practical, offering the least possible interference with the jacket cuff, while the wrist strap allows for quick and easy fit adjustment even when wearing both gloves.



**601**  
WHITE/BLACK

**OVERVIEW**

- Short ski gloves in leather and elastic fabric with Primaloft® Silver thermal insulation.

**MATERIALS**

- 50% Goat Leather
- 50% Polyester
- PrimaLoft® insulation

**GENERAL TECHNICAL FEATURES**

- Hybrid Body-Mapped Construction
- Wrist strap
- Palm reinforcements



**606**  
BLACK/RED

## HP GLOVES WMN

### PART NUMBER

204815948

### SIZES

XS - L

**D-THERMO**  
INSULATION

Specially crafted to respond to all kinds of ski conditions, the HP gloves are waterproof and offer thermal insulation, allowing you to enjoy every day in the snow to the max, whatever the weather. Designed to respond to the needs of the most demanding of skiers, these gloves offer optimal resistance and grip, thanks to their abrasion-resistant fabric construction and protective inserts on the palms and knuckles, inspired by Dainese motorcycle gear. Protection and sensitivity for superior performance.



**Y64**  
STRETCH-LIMO/STRETCH-LIMO



**81B**  
LILY-WHITE/STRETCH-LIMO

### OVERVIEW

- Women's waterproof thermal ski gloves made from abrasion-resistant fabric.

### CHARACTERISTICS

- Palm reinforcements

### MAIN MATERIALS

- Leather

### MATERIALS

- D-Thermo insulation

### GENERAL TECHNICAL FEATURES

- Waterproof
- Wrist strap
- Padded Knuckles



**SAFETY**

## D-AIR SKI EVOLUTION

### PART NUMBER

204D30002

### SIZES

XS - XXXL

PLEASE NOTE: D-air® SKI EVOLUTION has been designed exclusively for use by professional athletes taking part in Downhill and Super G skiing competitions. It is not designed or intended to be used for leisure skiing or other race disciplines. We recommend that this is only purchased by a member of a recognised ski racing club or ski federation. If you're a professional athlete, you may be eligible to join our racing program. Contact us through our Contact Us form. PLEASE NOTE: D-AIR® IS NOT RETURNABLE. Conceived after over a decade of severe studies concerning most rough impacts into motorcycles races, in 2012 for the first time an Airbag prototype technology was introduced into the Ski World. Since that time, several modifications were made in order to make the best protective product ever known into Ski races, and since its debut in WC races in 2015, the D|Air became the unmatched leader for airbag protection in the FIS Alpine Ski World Cup. The system is very complex, made with a hybrid construction that mixes together the Wave Back Protector certified technology with an inflatable bag that covers ergonomically the chest, the deltoids and the shoulders. The system is made with a GPS and a gyroscope that, when a loss of trim is detected, send the signal to the pyrotechnic charge that with a detonation inflates the bag and protect the skier in few milliseconds. The same technology used by Lindsey Vonn, Sofia Goggia and Matthias Mayer is now available for every athlete demanding for unrestricted protection. The dream comes true.



### OVERVIEW

- Rough races need unrestricted protection. The D-air® is the airbag protection conceived and developed around the needs of most demanding athletes. PLEASE NOTE: D-air® SKI EVOLUTION is for competitive skiing only.

### HOMOLOGATION

- CE EN 1621.2 Level 2
- FIS APPROVED

### MATERIALS

- Polypropylene back plates
- 100% Polyester (bag)

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Wireless Activation System
- Pyrotechnic inflation
- Led interface
- Front zipper
- Available in women specific fit

## D-AIR SKI EVOLUTION LADY

### PART NUMBER

204D30003

### SIZES

XS - XL

PLEASE NOTE: D-air® SKI EVOLUTION has been designed exclusively for use by professional athletes taking part in Downhill and Super G skiing competitions. It is not designed or intended to be used for leisure skiing or other race disciplines. We recommend that this is only purchased by a member of a recognised ski racing club or ski federation. If you're a professional athlete, you may be eligible to join our racing program. Contact us through our Contact Us form. PLEASE NOTE: D-AIR® IS NOT RETURNABLE. Conceived after over a decade of severe studies concerning most rough impacts into motorcycles races, in 2012 for the first time an Airbag prototype technology was introduced into the Ski World. Since that time, several modifications were made in order to make the best protective product ever known into Ski races, and since its debut in WC races in 2015, the D|Air became the unmatched leader for airbag protection in the FIS Alpine Ski World Cup. The system is very complex, made with a hybrid construction that mixes together the Wave Back Protector certified technology with an inflatable bag that covers ergonomically the chest, the deltoids and the shoulders. The system is made with a GPS and a gyroscope that, when a loss of trim is detected, send the signal to the pyrotechnic charge that with a detonation inflates the bag and protect the skier in few milliseconds. The same technology used by Linsdey Vonn, Sofia Goggia and Matthias Mayer is now available for every athlete demanding for unrestricted protection. The dream comes true.



### OVERVIEW

- Rough races need unrestricted protection. The D-air® is the airbag protection conceived and developed around the needs of most demanding athletes. PLEASE NOTE: D-air® SKI EVOLUTION WOMAN is for competitive skiing only.

### HOMOLOGATION

- CE EN 1621.2 Level 2
- FIS APPROVED

### MATERIALS

- Polypropylene back plates
- 100% Polyester (bag)

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Wireless Activation System
- Pyrotechnic inflation
- Led interface
- Front zipper



## D-AIR SKI EVOLUTION BAG REPLACEMENT

**PART NUMBER**

204D30100

**SIZES**

3 - 4

Bag replacement for the D|Air ski evolution man version. The replacement can be done autonomously following the instructions. Gas generator is integrated in the bag and extra Wave Protector back plates are included in the pack.

**OVERVIEW**

- Bag replacement for the D|Air ski evolution man version.

**HOMOLOGATION**

- CE EN 1621.2 Level 1
- FIS APPROVED
- CE 1621.1 (Deltoids)
- CE 1621.3 (False Ribs)

**MATERIALS**

- Polypropylene back plates
- 100% Polyester (bag)

**GENERAL TECHNICAL FEATURES**

- Adjustable waistband
- Wireless Activation System
- Pyrotechnic inflation
- Front zipper

## D-AIR SKI EVOLUTION LADY BAG REPLACEMENT

**PART NUMBER**

204D30101

**SIZES**

1 - 2

Bag replacement for the D|Air ski evolution woman version. The replacement can be done autonomously following the instructions. Gas generator is integrated in the bag and extra Wave Protector back plates are included in the pack.

**OVERVIEW**

- Bag replacement for the D|Air ski evolution woman version.

**HOMOLOGATION**

- CE EN 1621.2 Level 1
- FIS APPROVED
- CE 1621.1 (Deltoids)
- CE 1621.3 (False Ribs)

**MATERIALS**

- Polypropylene back plates
- 100% Polyester (bag)

**GENERAL TECHNICAL FEATURES**

- Adjustable waistband
- Wireless Activation System
- Pyrotechnic inflation
- Front zipper

## FLEXAGON PL WAISTCOAT MAN

### PART NUMBER

204879992

### SIZES

XS - XXL



Flexagon, the gold standard for soft protection in the winter sport market, is combined with the functionality derived from the outdoor world for a new hybrid product. The new Flexagon Polartec Vest unites the utmost in protection, provided by the hexagonal structure, with the breathability and thermal capacity of the Polartec fabric used to create the vest. The result is a garment that goes unnoticed and can be used against the skin with the same functionality as a base layer, while maintaining the highest European protection standards thanks to its structure.



### OVERVIEW

- The new Flexagon Polartec Vest unites the utmost in protection, provided by the hexagonal structure, with the breathability and thermal capacity of the Polartec fabric used to create the vest.

### ERGONOMICS

- Adjustable waist band

### HOMOLOGATION

- CE EN 1621.2 Level 2

### PROTECTION

- Flexagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Polartec® Power Wool®

### COMPOSITION - OUTER GARMENT

- 81% Nylon
- 19% Elastane

### COMPOSITION - INSERTS

- 54% Polyester
- 38% Wool
- 8% Elastane

### COMPOSITION - INTERNAL INSERTS

- 100% Polyester

## FLEXAGON PL WAISTCOAT LADY

### PART NUMBER

204879993

### SIZES

XS - XXL



Flexagon, the gold standard for soft protection in the winter sport market, is combined with the functionality derived from the outdoor world for a new hybrid product. The new Flexagon Polartec Vest unites the utmost in protection, provided by the hexagonal structure, with the breathability and thermal capacity of the Polartec fabric used to create the vest. The result is a garment that goes unnoticed and can be used against the skin with the same functionality as a base layer, while maintaining the highest European protection standards thanks to its structure.



### OVERVIEW

- The new Flexagon Polartec Vest unites the utmost in protection, provided by the hexagonal structure, with the breathability and thermal capacity of the Polartec fabric used to create the vest.

### ERGONOMICS

- Adjustable waist band

### HOMOLOGATION

- CE EN 1621.2 Level 2

### PROTECTION

- Flexagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Polartec® Power Wool®

### COMPOSITION - OUTER GARMENT

- 81% Nylon
- 19% Elastane

### COMPOSITION - INSERTS

- 54% Polyester
- 38% Wool
- 8% Elastane

### COMPOSITION - INTERNAL INSERTS

- 100% Polyester

## FLEXAGON WAISTCOAT MAN

### PART NUMBER

204876003

### SIZES

XS - XXXL



FLEXAGON

Flexagon redefines the standard of protective comfort with its innovative construction technology. The new version was restyled with a brand new fabric, capable to provide the skier with an unnoticed comfort to the touch and to breathe better than the previous fabric. The exceptional flexibility is aided by overlapping layers of Crash Absorb® memory foam that move independently of one another, and follow the anatomy of the body. Its ergonomic pattern of hexagon shaped soft pads provide comfort and maximum freedom of movement (6 sides, mobility on the 30°, 90° and 150° axes) along with effective protection.



**Z86**  
BLACK-IRIS/STRETCH-LIMO



**97B**  
PURITAN-GRAY/STRETCH-LIMO



**Y64**  
STRETCH-LIMO/STRETCH-LIMO

### OVERVIEW

- Certified Back Protector with the iconic Flexagon design, that ensure exceptional flexibility and impact resistance

### HOMOLOGATION

- CE EN 1621.2 Level 2

### PROTECTION

- Flexagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Chest Pads

### COMPOSITION - OUTER GARMENT

- 81% Nylon
- 19% Elastane

### COMPOSITION - INTERNAL INSERTS

- 100% Polyester

## FLEXAGON WAISTCOAT WMN

### PART NUMBER

204876004

### SIZES

XS - XXL



FLEXAGON

Flexagon redefines the standard of protective comfort with its innovative construction technology. The new version was restyled with a brand new fabric, capable to provide the skier with an unnoticed comfort to the touch and to breathe better than the previous fabric. The exceptional flexibility is aided by overlapping layers of Crash Absorb® memory foam that move independently of one another, and follow the anatomy of the body. Its ergonomic pattern of hexagon shaped soft pads provide comfort and maximum freedom of movement (6 sides, mobility on the 30°, 90° and 150° axes) along with effective protection.



**Z86**  
BLACK-IRIS/STRETCH-LIMO



**97B**  
PURITAN-GRAY/STRETCH-LIMO

### OVERVIEW

- Certified Back Protector with the iconic Flexagon design, that ensure exceptional flexibility and impact resistance.

### HOMOLOGATION

- CE EN 1621.2 Level 2

### PROTECTION

- Flexagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Chest Pads

### COMPOSITION - OUTER GARMENT

- 81% Nylon
- 19% Elastane

### COMPOSITION - INTERNAL INSERTS

- 100% Polyester

## AUXAGON WAISTCOAT MAN

### PART NUMBER

204876017

### SIZES

XS - XXL

Freedom of movement and comfort for even greater protection. Auxagon is the protective safety vest with an innovative auxetic structure, offering exceptional ergonomic properties that follow the shape of the back to allow you to move with complete freedom. Equipped with an adjustable strap, this item fits seamlessly on your body, providing optimal comfort. Crafted from lightweight and breathable stretch fabric, it provides the confidence you need to succeed, even when worn in direct contact with the skin.



### OVERVIEW

- Ski safety vest. Ergonomic, lightweight and breathable.

### HOMOLOGATION

- CE EN 1621.2 Level 1

### PROTECTION

- Auxagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric - 81% Nylon, 19% Elastam

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Front YKK® full zipper

## AUXAGON WAISTCOAT WMN

### PART NUMBER

204876016

### SIZES

XS - XXL

Freedom of movement and comfort for even greater protection. Auxagon is the protective safety vest with an innovative auxetic structure, offering exceptional ergonomic properties that follow the shape of the back to allow you to move with complete freedom. Equipped with an adjustable strap, this item fits seamlessly on your body, providing optimal comfort. Crafted from lightweight and breathable stretch fabric, it provides the confidence you need to succeed, even when worn in direct contact with the skin.



### OVERVIEW

- Women's ski safety vest. Ergonomic, lightweight and breathable.

### HOMOLOGATION

- CE EN 1621.2 Level 1

### PROTECTION

- Auxagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric - 81% Nylon, 19% Elastam

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Front YKK® full zipper



## AUXAGON VEST

### PART NUMBER

204876018

### SIZES

XS - XXXL

A lightweight construction for optimal freedom of movement. The Auxagon Vest boasts a memory foam Crash Absorb protector with an auxetic structure, expanding when put under tension to increase the protective area. Perfect for skiers seeking exceptional protection, this item is constructed from lightweight and breathable stretch fabric. Comfortable even when worn in direct contact with the skin.



**Y64**  
STRETCH-LIMO/STRETCH-LIMO



**Y86**  
HIGH-RISK-RED/STRETCH-LIMO

### OVERVIEW

- Lightweight, ergonomic and breathable ski safety vest.

### HOMOLOGATION

- CE EN 1621.2 Level 1

### PROTECTION

- Auxagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric - 81% Nylon, 19% Elastam

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Front YKK® full zipper

## FLEXAGON BACK PROTECTOR MAN

### PART NUMBER

204879958

### SIZES

XS - XXXL



Flexagon redefines the standard of protective comfort with its innovative construction technology. The exceptional flexibility is aided by overlapping layers of Crash Absorb® memory foam that move independently of one another, and follow the anatomy of the body. Its ergonomic pattern of hexagon shaped soft pads provide comfort and maximum freedom of movement (6 sides, mobility on the 30°, 90° and 150° axes) along with effective protection.



### OVERVIEW

- The Dainese Flexagon ski back protector redefines the standards of protective comfort.

### ERGONOMICS

- Adjustable waist band

### CHARACTERISTICS

- Adjustable shoulder straps

### MAIN MATERIALS

- Crash Absorb soft memory foam

### HOMOLOGATION

- CE EN 1621.2 Level 2

### PROTECTION

- Flexagon Technology back protector

## FLEXAGON BACK PROTECTOR LADY

### PART NUMBER

204879959

### SIZES

XS - XXL

Flexagon redefines the standard of protective comfort with its innovative construction technology. The exceptional flexibility is aided by overlapping layers of Crash Absorb® memory foam that move independently of one another, and follow the anatomy of the body. Its ergonomic pattern of hexagon shaped soft pads provide comfort and maximum freedom of movement (6 sides, mobility on the 30°, 90° and 150° axes) along with effective protection.



### OVERVIEW

- The Dainese Flexagon ski back protector redefines the standards of protective comfort.

### ERGONOMICS

- Adjustable waist band

### CHARACTERISTICS

- Adjustable shoulder straps

### MAIN MATERIALS

- Crash Absorb soft memory foam

### HOMOLOGATION

- CE EN 1621.2 Level 2

### PROTECTION

- Flexagon Technology back protector

## AUXAGON BACK PROTECTOR 1

### PART NUMBER

204876014

### SIZES

XS - L

Enjoy your days in the snow with the safety and confidence you need to push yourself to the max on every slope. The Auxagon back protector is extremely lightweight yet offers exceptional protection. Its Crash Absorb memory foam auxetic structure follows the shape of the back, ergonomically adjusting to your body with every movement. Equipped with detachable straps, this item can be inserted inside into the dedicated Safety Pocket inside any of the Dainese HP S jackets. The protection and freedom of movement you need to take on the slopes with complete confidence.



### OVERVIEW

- Auxagon Tech level 1 certified ski back protector. Wear it by itself or combine with any of the Dainese HP S jackets.

### ERGONOMICS

- Adjustable and removable straps

### HOMOLOGATION

- CE EN 1621.2 Level 1

### PROTECTION

- Auxagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric - 81% Nylon, 19% Elastam

### GENERAL TECHNICAL FEATURES

- Adjustable waistband

## AUXAGON BACK PROTECTOR 2

### PART NUMBER

204876015

### SIZES

S - XXL

Enjoy your days in the snow with the safety and confidence you need to push yourself to the max on every slope. The Auxagon back protector is extremely lightweight yet offers exceptional protection. Its Crash Absorb memory foam auxetic structure follows the shape of the back, ergonomically adjusting to your body with every movement. Equipped with detachable straps, this item can be inserted inside into the dedicated Safety Pocket inside any of the Dainese HP S jackets. The protection and freedom of movement you need to take on the slopes with complete confidence.



**37F**  
STRETCH-LIMO/BLACK



**77E**  
HIGH-RISK-RED/BLACK

### OVERVIEW

- Auxagon Tech level 1 certified ski back protector. Wear it by itself or combine it with any of the Dainese HP S jackets.

### ERGONOMICS

- Adjustable and removable straps

### HOMOLOGATION

- CE EN 1621.2 Level 1

### PROTECTION

- Auxagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric - 81% Nylon, 19% Elastam

### GENERAL TECHNICAL FEATURES

- Adjustable waistband

**R001 SJ****PART NUMBER**

204876026

**SIZES**

XXS - XL

The R001 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals. The R001 SLALOM JACKET is designed specially to protect slalom athletes, providing maximum safety and freedom of movement between the poles. It is made of soft, breathable Carezza fabric, combined with elastic, anti-abrasion fabric inserts. The arms and shoulder blades are reinforced and covered with a protective layer of Memory Foam, able to absorb the force of the most violent impacts during training and competition. The slalom jacket is designed to be used in combination with a Dainese Flexagon or Auxagon back protector.

**OVERVIEW**

- Protective slalom jacket, made of breathable stretch fabric complete with Memory Foam reinforcements and protections on the arms and shoulder blades.

**MATERIALS**

- Crash Absorb soft memory foam
- Carezza soft touch fabric

**GENERAL TECHNICAL FEATURES**

- Front zipper
- Shoulder blades cover
- Arm and forearm crash absorb cover

## ACTION SHORTS EVO

**PART NUMBER**

204876010

**SIZES**

XS - XXL

The evolution of the action shorts, the ACTION SHORTS EVO were restyled with brand new fabric and anatomy. The shorts still features ladderproof elasticated mesh with hard polypropylene plates on the coccyx and sides of the thighs (CE). PE shock absorbing inserts under the plate and silicone elasticated on the thigh to hold the shorts in place.

**OVERVIEW**

- Protective shorts featuring certified hard polypropylene plates on the coccyx and sides of the thighs

**MATERIALS**

- Carezza soft touch fabric
- Polypropylene tailbone pad
- Polypropylene thigh plate
- Soft hip pads

**GENERAL TECHNICAL FEATURES**

- Elastic band with silicone gripper

**COMPOSITION - OUTER GARMENT**

- 81% Nylon
- 19% Elastane

## FLEX SHORTS MAN

### PART NUMBER

204879995

### SIZES

XS - XXL

It's the first time that Dainese introduces the Flexagon technology into a shorts, bringing the comfort to a superior level while still meeting highest european safety standards. Designed to meet the needs of most demanding skiers, these shorts feature the Flex Lite technology with two overlapping layers of Crash Absorb soft memory foam on the hips and on the coccyx zone which one moreover is removable. The fabric is soft to the touch and the inner elastic bands are reinforced with silicone grippers, in order to make the protector to stay in place even during most intense phases.



### OVERVIEW

- Certified protective shorts made to satisfy most demanding safety needs.

### PROTECTION

- Flex Lite technology
- Flex Lite tailbone pad
- Flex Lite thigh pads

### GENERAL TECHNICAL FEATURES

- Elastic band with silicone gripper
- Removable coccyx protection

### COMPOSITION - OUTER GARMENT

- 81% Nylon
- 19% Elastane



## NEW WC CARBON ARM GUARD MAN ATLETI

**PART NUMBER**

204879980

**SIZES**

M - XL

Be protected against the roughest impacts with the best technology possible, made with carbon fiber, the WC CARBON ARM GUARD accompanies the athletes during the races, protecting them with Italian racing style

**OVERVIEW**

- Dainese WC CARBON ARM GUARD Ski Protection. Carbon fibre arm protectors for competition skiers.

**MATERIALS**

- Crash Absorb soft memory foam
- 100% Carbon Fiber

**GENERAL TECHNICAL FEATURES**

- Forearm straps with silicone grippers

## NEW WC CARBON ARM GUARD LADY ATLETI

**PART NUMBER**

204879981

**SIZES**

M - L

Be protected against the roughest impacts with the best technology possible, made with carbon fiber, the WC CARBON ARM GUARD accompanies the athletes during the races, protecting them with Italian racing style

**OVERVIEW**

- Dainese WC CARBON ARM GUARD Ski Protection. Carbon fibre arm protectors for competition skiers.

**MATERIALS**

- Crash Absorb soft memory foam
- 100% Carbon Fiber

**GENERAL TECHNICAL FEATURES**

- Forearm straps with silicone grippers



**R001 FOREARM GUARD****PART NUMBER**

204876031

**SIZES**

N

The R001 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals. The R001 FOREARM GUARD is the racing forearm guard in high density polypropylene derived directly from those used by Dainese athletes competing in the World Cup. It combines superior strength with great ease of use. The Memory Foam inner lining is designed to adhere perfectly to the arm, preventing it from sliding even in the event of a violent impact with a pole. The silicone straps allow for better grip and are designed to be easily adjusted while wearing gloves. The arm guard is designed to be cut and adapted to even the youngest skiers.

**OVERVIEW**

- Racing arm brace in polypropylene, with Memory Foam inner lining and silicone straps for easy adjustment while wearing gloves.

**MATERIALS**

- Crash Absorb soft memory foam
- 100% High tenacity Polypropylene

**GENERAL TECHNICAL FEATURES**

- Forearm straps with silicone grippers



## NEW WC CARBON SHIN GUARD MAN ATLETI

**PART NUMBER**

204879982

**SIZES**

M - XL

Be protected against the roughest impacts with the best technology possible, made with carbon fiber, the WC CARBON SHIN GUARD accompanies the athletes during the races, protecting them with Italian racing style

**OVERVIEW**

- Dainese WC CARBON SHIN GUARD Ski Protection. Carbon fibre shin protectors for competition skiers.

**MATERIALS**

- Crash Absorb soft memory foam
- 100% Carbon Fiber

**GENERAL TECHNICAL FEATURES**

- Calf straps with silicon grippers

## NEW WC CARBON SHIN GUARD LADY ATLETI

**PART NUMBER**

204879983

**SIZES**

M - L

Be protected against the roughest impacts with the best technology possible, made with carbon fiber, the WC CARBON SHIN GUARD accompanies the athletes during the races, protecting them with Italian racing style

**OVERVIEW**

- Dainese WC CARBON SHIN GUARD Ski Protection. Carbon fibre shin protectors for competition skiers.

**MATERIALS**

- Crash Absorb soft memory foam
- 100% Carbon Fiber

**GENERAL TECHNICAL FEATURES**

- Calf straps with silicon grippers

## RO01 SHIN GUARD

### PART NUMBER

204876030

### SIZES

N

The RO01 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals. The RO01 SHIN GUARD is the racing shin guard in high density polypropylene derived directly from those used by Dainese athletes competing in the World Cup. It combines superior strength with great ease of use. The Memory Foam inner lining is designed to adhere perfectly to the boot, preventing it from sliding even in the event of a violent impact with a pole. The silicone straps allow for better grip and are designed to be easily adjusted while wearing gloves.

### OVERVIEW

- Racing shin guard in polypropylene, with Memory Foam inner lining and silicone straps for easy adjustment while wearing gloves.

### MATERIALS

- Crash Absorb soft memory foam
- 100% High tenacity Polypropylene

### GENERAL TECHNICAL FEATURES

- Calf straps with silicon grippers





## KNEE GUARD GIANT 05

**PART NUMBER**  
204879625

**SIZES**  
N

**MATERIALS**

- Crash Absorb soft memory foam



## PRO ARMOR KNEE GUARD

**PART NUMBER**

204879972

**SIZES**

S - XL

The PRO-ARMOR KNEE GUARD offer the ultimate blend of mobility and protection, the low-profile design delivers unrestricted comfort and all-day comfort while still meeting European standards for impact protectors. Additional side padding bolsters protection against the most common crashes and dual micro-adjustable elastic bands ensure a customized fit for every rider.

**OVERVIEW**

- The PRO-ARMOR KNEE GUARD offer the ultimate blend of mobility and protection, the low-profile design delivers unrestricted comfort and all-day comfort while still meeting European standards for impact protectors.

**MAIN MATERIALS**

- Crash Absorb soft memory foam

**PERFORMANCE SHOCK**

- Pro Armor knee pads
- Pro Armor side pads



## PRO ARMOR ELBOW GUARD

**PART NUMBER**

204879973

**SIZES**

S - XL

The PRO-ARMOR ELBOW GUARD offer the ultimate blend of mobility and protection, the low-profile design delivers unrestricted comfort and all-day comfort while still meeting European standards for impact protectors. Additional side padding bolsters protection against the most common crashes and dual micro-adjustable elastic bands ensure a customized fit for every rider.

**OVERVIEW**

- The PRO-ARMOR ELBOW GUARD offer the ultimate blend of mobility and protection, the low-profile design delivers unrestricted comfort and all-day comfort while still meeting European standards for impact protectors.

**PERFORMANCE SHOCK**

- Pro Armor elbow pads

## HECTOR WRISTGUARD 13

**PART NUMBER**

204879919

**SIZES**

S - L

Neoprene wrist guard with shock absorbing polypropylene pad. Internal polyethylene padding and triple adjustment strap closing system.

**OVERVIEW**

- HECTOR WRISTGUARD 13 ski protection. Neoprene wrist guard with rigid polypropylene anti-shock, anti-sprain plates.

**CHARACTERISTICS**

- VELCRO® strap adjustment

**PERFORMANCE SHOCK**

- Hector™ system wrist guard

**COMPOSITION**

- 70% Polyester
- 30% Rubber

**D-IMPACT 13 D-DRY GLOVE****PART NUMBER**

204815916

**SIZES**

XS - XXL



This glove was designed with the snowboarder's needs for comfort and safety in mind. The back is provided with elastic and breathable waterproof fabric, D-Dry® membrane, and Primaloft One® thermal padding. Palm and index finger reinforcement in PU leather. soft and comfortable foam rubber cushions on the fingers. Featuring the patented integrated anti-shock Hector™ wrist guard. The glove is completed by cuff drawstring closing.

**OVERVIEW**

- D-IMPACT 13 D-DRY® GLOVE snowboard gloves. Comfortable, safe and breathable.

**CHARACTERISTICS**

- Soft foam cushions on fingers

**MAIN MATERIALS**

- Touch screen compatible index/ thumb fingertip
- stretch fabric
- PU Leather palm
- D-Dry® Membrane
- PrimaLoft® insulation

**PERFORMANCE SHOCK**

- Hector™ system wrist guard

**COMPOSITION**

- 80% Nylon
- 10% Polypropylene
- 5% Polyester
- 5% Polycarbonate



HELMETS

## RO01 CARBON

### PART NUMBER

204840385

### SIZES

XS - XL

The R001 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals. The R001 CARBON is the helmet used by World Cup athletes. The latest evolution of the protection worn by Olympic champions. The benchmark for skiers in high-speed disciplines. The shell is made entirely of carbon fiber, a material that offers unbeatable impact resistance and protection at a very low weight. Its shape is molded for greater front and lateral aerodynamic performance. Together with the thick EPS inner shell, this construction exceeds the strictest CE, ASTM and FIS homologation standards. The interior comprises the Rabbit system and precious Shalimar fabric, anti-bacterial and anti-odor, as well as highly breathable and enveloping. The ear sections, with details in magnesium, copper and aluminum alloy, are designed to eliminate any rustling or secondary sound, allowing the athlete to fully concentrate during every phase of the performance. The micrometric closure guarantees the greatest possible precision and safety. The micrometric closure guarantees the highest safety standards.



### OVERVIEW

- The Ski World Cup helmet. Maximum protection and lightness for high-speed disciplines, with a carbon fiber shell.

### HOMOLOGATION

- ASTM F-2040 type A
- CE EN 1077 type A
- FIS RH 2013

### MATERIALS

- 100% Carbon Fiber
- 100% EPS Inner shell
- 100% Shalimar Rabbit Liner

### GENERAL TECHNICAL FEATURES

- Goggles fastening system
- Micrometric chin strap closure

NEW

## RO01 FIBER

### PART NUMBER

204840384

### SIZES

XS - XL

The RO01 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals. The RO01 FIBER is the fiberglass helmet inspired by the protection used by World Cup athletes. The shell is made entirely of fiberglass, lightweight, durable, and molded for aerodynamic performance at the sides and upper front. Together with the thick EPS inner shell, this construction exceeds the strictest CE, ASTM and FIS homologation standards. The interior comprises the Rabbit system and precious Shalimar fabric, anti-bacterial and anti-odor, as well as highly breathable and enveloping. The ear sections, with details in nylon and fiberglass, are designed to eliminate any rustling or secondary sound, allowing the athlete to fully concentrate during every phase of the performance. The micrometric closure guarantees the greatest possible precision and safety.



**11G**  
NARDO-GRAY

### OVERVIEW

- Racing ski helmet with fiberglass shell, inspired by the protection of World Cup athletes.

### HOMOLOGATION

- ASTM F-2040 type A
- CE EN 1077 type A
- FIS RH 2013

### MATERIALS

- 100% EPS Inner shell
- 100% Shalimar Rabbit Liner
- 100% Fiberglass Shell

### GENERAL TECHNICAL FEATURES

- Goggles fastening system
- Micrometric chin strap closure

**RO01 CHINGUARD****PART NUMBER**

204855610

**SIZES**

N



## NUCLEO MIPS PRO SKI HELMET

NEW

### PART NUMBER

204840370

### SIZES

XS-S - XL-2

BOA®



Maximum safety for superior performance. The NUCLEO helmet is lightweight, compact and aerodynamic, specially designed to offer a flawless fit on the head. REVERSE SAFE technology combines a lightweight outer shell with the multi-impact protection of the ABS ARMORING, enveloping the head and sheltering the areas that are more delicate and statistically more susceptible to impact in the event of a fall. The MIPS system ensures even greater protection against rotational forces, preventing the head from serious injuries caused by twisting in the event of impact. The BOA system guarantees exceptional comfort, allowing the skier to adjust the fit with exceptional precision. Air vents also channel the flow of air through the shell and interior, transporting excess heat and humidity out of the helmet through the integrated spoiler, resulting in the perfect combination of ventilation and aerodynamic performance. A distinctive design, specially created to give you the confidence you need to give your best on the slopes, whatever the weather. The PRO version is distinguished by a premium micro-metric closure and an exclusive racing graphic.



**29F**  
STAR-WHITE/STRETCH-LIMO



**07G**  
STRETCH-LIMO/RED

### OVERVIEW

- Ski helmet with lightweight, aerodynamic hybrid construction, designed for maximum protection. With MIPS system, premium micro-metric closure and exclusive racing graphic.

### HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

### MATERIALS

- 77% ABS, 23% PC
- 100% EPS Inner shell

### GENERAL TECHNICAL FEATURES

- Racing graphics
- Goggles fastening system
- REVERSE - Hybrid Construction
- MIPS Brain Protection System (BPS)
- Air spoiler
- Inner air channels ventilation
- Thermoformed, removable and washable liner
- EVA ear pads
- Micrometric chin strap closure
- ARMORING - Protective ring technology
- BOA® Fit System



## NUCLEO MIPS PRO AF SKI HELMET ASIAN FIT

### PART NUMBER

204840368

### SIZES

XS-S - XL-2

BOA®



Maximum safety for superior performance. The NUCLEO helmet is lightweight, compact and aerodynamic, specially designed to offer a flawless fit on the head. REVERSE SAFE technology combines a lightweight outer shell with the multi-impact protection of the ABS ARMORING, enveloping the head and sheltering the areas that are more delicate and statistically more susceptible to impact in the event of a fall. The MIPS system ensures even greater protection against rotational forces, preventing the head from serious injuries caused by twisting in the event of impact. The BOA system guarantees exceptional comfort, allowing the skier to adjust the fit with exceptional precision. Air vents also channel the flow of air through the shell and interior, transporting excess heat and humidity out of the helmet through the integrated spoiler, resulting in the perfect combination of ventilation and aerodynamic performance. A distinctive design, specially created to give you the confidence you need to give your best on the slopes, whatever the weather. The PRO version is distinguished by a premium micro-metric closure and an exclusive racing graphic.



### OVERVIEW

- Ski helmet with lightweight, aerodynamic hybrid construction, designed for maximum protection. With MIPS system, premium micro-metric closure and exclusive racing graphic. Asian fit.

### HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

### MATERIALS

- 77% ABS, 23% PC
- 100% EPS Inner shell

### GENERAL TECHNICAL FEATURES

- Racing graphics
- Goggles fastening system
- Asian fit
- REVERSE - Hybrid Construction
- MIPS Brain Protection System (BPS)
- BOA System size micro adjustment
- Air spoiler
- Inner air channels ventilation
- Thermoformed, removable and washable liner
- EVA ear pads
- Micrometric chin strap closure
- ARMORING - Protective ring technology

## NUCLEO MIPS SKI HELMET



### PART NUMBER

204840372

### SIZES

XS-S - XL-2

BOA®



Maximum safety for superior performance. The NUCLEO helmet is lightweight, compact and aerodynamic, specially designed to offer a flawless fit on the head. REVERSE SAFE technology combines a lightweight outer shell with the multi-impact protection of the ABS ARMORING, enveloping the head and sheltering the areas that are more delicate and statistically more susceptible to impact in the event of a fall. The MIPS system ensures even greater protection against rotational forces, preventing the head from serious injuries caused by twisting in the event of impact. The BOA system guarantees exceptional comfort, allowing the skier to adjust the fit with exceptional precision. Air vents also channel the flow of air through the shell and interior, transporting excess heat and humidity out of the helmet through the integrated spoiler, resulting in the perfect combination of ventilation and aerodynamic performance. A distinctive design, specially created to give you the confidence you need to give your best on the slopes, whatever the weather.



18E  
STAR-WHITE



### OVERVIEW

- Ski helmet with lightweight, aerodynamic hybrid construction, designed for maximum protection.

### HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

### MATERIALS

- 77% ABS, 23% PC
- 100% EPS Inner shell

### GENERAL TECHNICAL FEATURES

- Goggles fastening system
- REVERSE - Hybrid Construction
- Air spoiler
- Inner air channels ventilation
- Thermoformed, removable and washable liner
- EVA ear pads
- ARMORING - Protective ring technology
- BOA® Fit System

## NUCLEO SKI HELMET



### PART NUMBER

204840371

### SIZES

XS-S - XL-2



Maximum safety for superior performance. The NUCLEO helmet is lightweight, compact and aerodynamic, specially designed to offer a flawless fit on the head. REVERSE SAFE technology combines a lightweight outer shell with the multi-impact protection of the ABS ARMORING, enveloping the head and sheltering the areas that are more delicate and statistically more susceptible to impact in the event of a fall. The BOA system guarantees exceptional comfort, allowing the skier to adjust the fit with exceptional precision. Air vents also channel the flow of air through the shell and interior, transporting excess heat and humidity out of the helmet through the integrated spoiler, resulting in the perfect combination of ventilation and aerodynamic performance. A distinctive design, specially created to give you the confidence you need to give your best on the slopes, whatever the weather.



**09G**  
NARDO-GRAY/BLACK



**18E**  
STAR-WHITE



**67E**  
VIBRANT-YELLOW/STRETCH-LIMO



**Y86**  
HIGH-RISK-RED/STRETCH-LIMO

### OVERVIEW

- Ski helmet with lightweight, aerodynamic hybrid construction, designed for maximum protection.

### HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

### MATERIALS

- 77% ABS, 23% PC
- 100% EPS Inner shell

### GENERAL TECHNICAL FEATURES

- Goggles fastening system
- REVERSE - Hybrid Construction
- Air spoiler
- Inner air channels ventilation
- Thermoformed, removable and washable liner
- EVA ear pads
- ARMORING - Protective ring technology
- BOA® Fit System

## NUCLEO AF SKI HELMET ASIAN FIT



### PART NUMBER

204840369

### SIZES

XS-S - XL-2



Maximum safety for superior performance. The NUCLEO helmet is lightweight, compact and aerodynamic, specially designed to offer a flawless fit on the head. REVERSE SAFE technology combines a lightweight outer shell with the multi-impact protection of the ABS ARMORING, enveloping the head and sheltering the areas that are more delicate and statistically more susceptible to impact in the event of a fall. The BOA system guarantees exceptional comfort, allowing the skier to adjust the fit with exceptional precision. Air vents also channel the flow of air through the shell and interior, transporting excess heat and humidity out of the helmet through the integrated spoiler, resulting in the perfect combination of ventilation and aerodynamic performance. A distinctive design, specially created to give you the confidence you need to give your best on the slopes, whatever the weather.



**Y86**  
HIGH-RISK-RED/STRETCH-  
LIMO

**Y41**  
STRETCH-LIMO

### OVERVIEW

- Ski helmet with lightweight, aerodynamic hybrid construction, designed for maximum protection. Asian fit.

### HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

### MATERIALS

- 77% ABS, 23% PC
- 100% EPS Inner shell

### GENERAL TECHNICAL FEATURES

- Goggles fastening system
- Asian fit
- REVERSE - Hybrid Construction
- BOA System size micro adjustment
- Air spoiler
- Inner air channels ventilation
- Thermoformed, removable and washable liner
- EVA ear pads
- ARMORING - Protective ring technology

## ELEMENTO MIPS

NEW

## PART NUMBER

204840374

## SIZES

XS-S - XL-2



Dainese ski helmets are designed around the skier's head, encircling it and offering maximum protection and lightness, with a functional design enhancing performance. ELEMENTO sets the standard in terms of lightness and protection. Its durable and lightweight polycarbonate shell and EPS inner shell are able to absorb the most violent impacts, and exceed the strictest European and North American certification standards – CE EN 1077 type B and ASTM F-2040 – while ensuring an extremely low helmet weight. The large central ventilation holes are positioned at the point of greatest air pressure and allow the flow inside the helmet to be channeled, transporting excess moisture and heat to the outside. The inside of the helmet comprises a warm and breathable thermoformed lining, which makes the helmet very comfortable, allowing for the rapid absorption of sweat and moisture. The geometry of the ear section is inspired by the auxetic shapes present in nature, shapes that expand in every direction as a result of an impact or stress. Soft and breathable, it comfortably envelops while allowing the wearer to freely perceive sounds coming from outside. The ELEMENTO MIPS model is equipped with the patented MIPS Brain Protection System, which significantly reduces the impact force transmitted to the brain in a collision, protecting it from any dangerous rotational accelerations of the head, one of the main causes of serious brain damage in case of a fall or impact. The buckle closure is durable and easy to operate even when wearing gloves. The rear mask clip is made of silicone, with a practical metal button.

003  
WHITE629  
GRAY/BLACK602  
WHITE/RED

## OVERVIEW

- Ski helmet in polycarbonate and EPS, very lightweight and resistant, with integrated MIPS system for protection against rotational acceleration.

## HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

## MATERIALS

- 100% Polycarbonate
- 100% EPS Inner shell

## GENERAL TECHNICAL FEATURES

- ITW Buckle
- Removable ear pads
- Goggles fastening system
- MIPS Brain Protection System (BPS)
- Thermoformed, removable and washable liner
- Rotor size micro adjustments

## ELEMENTO

## PART NUMBER

204840376

## SIZES

XS-S - XL-2

Dainese ski helmets are designed around the skier's head, encircling it and offering maximum protection and lightness, with a functional design enhancing performance. ELEMENTO sets the standard in terms of lightness and protection. Its durable and lightweight polycarbonate shell and EPS inner shell are able to absorb the most violent impacts, and exceed the strictest European and North American certification standards - CE EN 1077 type B and ASTM F-2040 - while ensuring an extremely low helmet weight. The large central ventilation holes are positioned at the point of greatest air pressure and allow the flow inside the helmet to be channeled, transporting excess moisture and heat to the outside. The inside of the helmet comprises a warm and breathable thermoformed lining, which makes the helmet very comfortable, allowing for the rapid absorption of sweat and moisture. The geometry of the ear section is inspired by the auxetic shapes present in nature, shapes that expand in every direction as a result of an impact or stress. Soft and breathable, it comfortably envelops while allowing the wearer to freely perceive sounds coming from outside. The buckle closure is durable and easy to operate even when wearing gloves. The rear mask clip is made of silicone, with a practical metal button.



**601**  
WHITE/BLACK



**606**  
BLACK/RED



**743**  
MILITARY-GREEN/BLACK



**05G**  
ICEBERG/WHITE

## OVERVIEW

- Ski helmet in polycarbonate and EPS, very lightweight and resistant.

## HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

## MATERIALS

- 100% Polycarbonate
- 100% EPS Inner shell

## GENERAL TECHNICAL FEATURES

- ITW Buckle
- Removable ear pads
- Goggles fastening system
- Thermoformed, removable and washable liner
- Rotor size micro adjustments

## ELEMENTO AF

NEW

## PART NUMBER

204840377

## SIZES

XS-S - XL-2

Dainese ski helmets are designed around the skier's head, encircling it and offering maximum protection and lightness, with a functional design enhancing performance. ELEMENTO sets the standard in terms of lightness and protection. Its durable and lightweight polycarbonate shell and EPS inner shell are able to absorb the most violent impacts, and exceed the strictest European and North American certification standards - CE EN 1077 type B and ASTM F-2040 - while ensuring an extremely low helmet weight. The large central ventilation holes are positioned at the point of greatest air pressure and allow the flow inside the helmet to be channeled, transporting excess moisture and heat to the outside. The inside of the helmet comprises a warm and breathable thermoformed lining, which makes the helmet very comfortable, allowing for the rapid absorption of sweat and moisture. The geometry of the ear section is inspired by the auxetic shapes present in nature, shapes that expand in every direction as a result of an impact or stress. Soft and breathable, it comfortably envelops while allowing the wearer to freely perceive sounds coming from outside. The buckle closure is durable and easy to operate even when wearing gloves. The rear mask clip is made of silicone, with a practical metal button. This version is low bridge fit.



**601**  
WHITE/BLACK



**606**  
BLACK/RED

## OVERVIEW

- Ski helmet in polycarbonate and EPS, very lightweight and resistant. Low bridge fit.

## HOMOLOGATION

- CE EN 1077 type B
- ASTM F-2040

## MATERIALS

- 100% Polycarbonate
- 100% EPS Inner shell

## GENERAL TECHNICAL FEATURES

- ITW Buckle
- Removable ear pads
- Goggles fastening system
- Thermoformed, removable and washable liner
- Rotor size micro adjustments



GOGGLES



## HP HORIZON

## PART NUMBER

204930000

## SIZES

L



An ultra-wide field of vision combined with a Carl Zeiss® Multilayer lens: the ultimate goggles for the most challenging of slopes. Boasting an antifog treatment and upper and lower air vents, the HP HORIZON goggles offer superior ventilation. Quickly swap the lens for the antifog version to enjoy maximum visibility all day long.

## OVERVIEW

- Ski goggles with interchangeable multi-layer Carl Zeiss® lens.

## MATERIALS

- Carl Zeiss® Fog lens S1
- Carl Zeiss® Multilayer lens S2

## GENERAL TECHNICAL FEATURES

- Elastic band with silicone gripper
- Extreme field of view
- Changeable lens
- 1x Extra fog lens



**81E**  
STRETCH-LIMO/SILVER

**82E**  
STRETCH-LIMO/BLUE



**88B**  
LILY-WHITE



## HP HORIZON ASIAN FIT

### PART NUMBER

204930001

### SIZES

L



An ultra-wide field of vision combined with a Carl Zeiss® Multilayer lens: the ultimate goggles for the most challenging of slopes. Boasting an antifog treatment and upper and lower air vents, the HP HORIZON goggles offer superior ventilation. Quickly swap the lens for the antifog version to enjoy maximum visibility all day long.



**81E**  
STRETCH-LIMO/SILVER



### OVERVIEW

- Ski goggles with interchangeable multi-layer Carl Zeiss® lens.

### MATERIALS

- Carl Zeiss® Fog lens S1
- Carl Zeiss® Multilayer lens S2

### GENERAL TECHNICAL FEATURES

- Elastic band with silicone gripper
- Extreme field of view
- Changeable lens
- Asian fit
- 1x Extra fog lens



**ACCESSORIES**

## HP HO LENS CYLINDRICAL

**PART NUMBER**  
204855589

**SIZES**  
L



An ultra-wide field of vision combined with a Carl Zeiss® Multilayer lens: the ultimate goggles for the steepest of slopes. Zeiss® technology increases contrast and filters the light for faster, more accurate vision in the snow.



**013**  
ORANGE



**07F**  
SILVER-MIRROR



**40C**  
ORANGE-GOLD



**K77**  
BLUE-MIRROR

### OVERVIEW

- Carl Zeiss® lens for HP Horizon goggles, offering increased contrast and filtered light.

### CHARACTERISTICS

- Optics by Carl Zeiss Vision

### MATERIALS

- Carl Zeiss® Multilayer lens S2
- Carl Zeiss Multilayer lens S3 (only col var. 07F)
- Carl Zeiss Fog lens S1 (only col var. 013)



SCARABEO  
APPAREL

## RIBBO PADDING JACKET

### PART NUMBER

204520023

### SIZES

110 - 164


**D-THERMO**  
INSULATION

**Dermizax**  
Waterproof Breathable Fabric

Young skiers need something specifically conceived around their needs and bodies. If you're looking for something smart, cool, and you love to ski on the hard pack comfortably warm, the HP PADDING SUIT is what suits perfectly for you. The jacket is meant to go fast and light and thanks to the Dermizax™ DX membrane, you will also be covered from snow, wind and the worst weather conditions. What's more, the patented RIBBO system, provide the jacket with a user-friendly fit adjustment, that can cover 3 years of intense using



**96B**  
CHERRY-TOMATO/CHILI-  
PEPPER



**88B**  
LILY-WHITE

### OVERVIEW

- High performance Youth Ski Jacket featuring the RIBBO patented growth adapting system

### MATERIALS

- Dermizax®DX stretchable membrane
- D-Thermo insulation (120g/m2)

### GENERAL TECHNICAL FEATURES

- RIBBO growth adapting system
- Fully seam sealed
- Water Column 10.000 mm
- Removable and adjustable hood
- Snow skirt
- Breathability 20.000 g/m2/24hrs

### COMPOSITION - OUTER GARMENT

- 100% Polyester

### COMPOSITION - INNER LINING

- 100% Polyester

### COMPOSITION - GARMENT PADDING

- 85% Polyester
- 15% Resin

### COMPOSITION - INSERTS

- 84% Nylon
- 16% Elastane

### COMPOSITION - REAR INSERTS

- 79% Nylon
- 21% Elastane

## RIBBO PANTS

### PART NUMBER

204769392

### SIZES

110 - 164


**D-THERMO**  
INSULATION

**Dermizax**  
Waterproof Breathable Fabric

Young skiers need something specifically conceived around their needs and bodies. If you're looking for something smart, cool, and you love to ski on the hard pack comfortably warm, the RIBBO PANTS are what suits perfectly for you. These pants are meant to go light'n'fast and thanks to the Dermizax™ DX membrane, you will also be covered from snow, wind and the worst weather conditions. What's more, the patented RIBBO system, provide the pants with a user-friendly fit adjustment, that can cover 3 years of intense using.



**15E**  
DARK-SAPPHIRE



**I64**  
BLACK-IRIS



**Y41**  
STRETCH-LIMO



**Y44**  
CHILI-PEPPER

### OVERVIEW

- The patented RIBBO system, provide the pants with a user-friendly fit adjustment, that can cover 3 years of intense using. What's more, These pants are designed to help you go light'n'fast and thanks to the Dermizax™ DX membrane.

### CHARACTERISTICS

- Snow gaiter with silicone grippers

### MATERIALS

- Dermizax®DX stretchable membrane
- D-Thermo insulation (120g/m2)

### GENERAL TECHNICAL FEATURES

- RIBBO growth adapting system
- Fully seam sealed
- Water Column 10.000 mm
- Removable and adjustable hood
- Skipass pocket
- Breathability 20.000 g/m2/24hrs

### COMPOSITION - OUTER GARMENT

- 100% Polyester

### COMPOSITION - INNER LINING

- 100% Polyester

### COMPOSITION - GARMENT PADDING

- 85% Polyester
- 15% Resin

## SCARABEO MID

### PART NUMBER

204890978

### SIZES

110 - 164



The SCARABEO MID is a mid layer conceived specifically around youth's needs. Made with Polartec®, this thermal layer is very warm, soft to the touch and breathable, in order to provide the young skier with the best performance possible even during most intense phases.

### OVERVIEW

- Made with Polartec®, this thermal layer is very warm, soft to the touch and breathable, in order to provide the young skier with the best performance possible even during most intense phases.

### MATERIALS

- Polartec® Micro®

### GENERAL TECHNICAL FEATURES

- Fitted neck
- Half Zip

### COMPOSITION - OUTER GARMENT

- 100% Polyester





## HP\_SCARABEO\_GLOVES JUNIOR

### PART NUMBER

204815949

### SIZES

JS - JXL



The freedom to learn with maximum comfort, protection and fun. The Scarabeo HP gloves are both waterproof and thermally insulating. They are there for young skiers throughout all their snow adventures, from the slope to playtime. Resistant and easy to put on: specially designed for the champions of tomorrow.



**91B**  
STRETCH-LIMO/LILY-WHITE



**50F**  
BLACK-TAPS/HIGH-RISK-RED/LAPI

### OVERVIEW

- Thermal and waterproof kids' gloves, suitable for all activities in the snow.

### CHARACTERISTICS

- Undercuff design
- Palm reinforcements

### MATERIALS

- D-Thermo insulation
- D-Dry (Outer fabric)

### GENERAL TECHNICAL FEATURES

- Waterproof
- Wrist strap

## SCARABEO GLOVES

### PART NUMBER

204815945

### SIZES

JS - JXL

Easy wear ski gloves for most demanding youths

### OVERVIEW

- Easy wear ski gloves for most demanding youths

### CHARACTERISTICS

- Undercuff design
- Touch screen compatible index/ thumb fingertip
- Palm reinforcements

### COMPOSITION

- 87% Nylon
- 13% Spandex



**Y64**

STRETCH-LIMO/STRETCH-LIMO

**Z87**

STRETCH-LIMO/RUSSET-ORANGE



**Z88**

STRETCH-LIMO/MISTY-ROSE

**Y60**

STRETCH-LIMO/HIGH-RISK-RED



SCARABEO  
SAFETY

## SCARABEO FLEXAGON WAISTCOAT

### PART NUMBER

204876005

### SIZES

JS - JXL



FLEXAGON

Flexagon redefines the standard of protective comfort with its innovative construction technology. The new version was restyled with a brand new fabric, capable to provide the skier with an unnoticed comfort to the touch and breathe better than the previous fabric. The exceptional flexibility is aided by overlapping layers of Crash Absorb® memory foam that move independently of one another, and follow the anatomy of the body. Its ergonomic pattern of hexagon shaped soft pads provide comfort and maximum freedom of movement (6 sides, mobility on the 30°, 90° and 150° axes) along with effective protection.

**Y64**

STRETCH-LIMO/STRETCH-LIMO

**Z86**

BLACK-IRIS/STRETCH-LIMO

### OVERVIEW

- Certified Back Protector for kids with the iconic Flexagon design, that ensure exceptional flexibility and impact resistance.

### COMPOSITION - OUTER GARMENT

- 81% Nylon
- 19% Elastane

### COMPOSITION - INTERNAL INSERTS

- 100% Polyester

**97B**

PURITAN-GRAY/STRETCH-LIMO

## SCARABEO VEST

### PART NUMBER

204876019

### SIZES

JS - JL

For little skiers who need reliable, comfortable, easy-to-wear and long-lasting protection. Boasting a Crash Absorb protector with an auxetic structure, the Scarabeo Vest Lite expands its protective area when put under tension. Constructed from lightweight and breathable ultra-stretch fabric, this item is perfect for use even in direct contact with the skin. Plus, thanks to its RIBBO adjustable sizing system, it can be used for up to three consecutive ski seasons. Ergonomics and comfort. There for little skiers as they grow.



**Y64**  
STRETCH-LIMO/STRETCH-LIMO



**Y86**  
HIGH-RISK-RED/STRETCH-LIMO

### OVERVIEW

- Lightweight and easily adjustable kids' ski safety vest.

### HOMOLOGATION

- CE EN 1621.2 Level 1

### PROTECTION

- Auxagon Technology back protector

### MATERIALS

- Crash Absorb soft memory foam
- Carezza soft touch fabric - 81% Nylon, 19% Elastam

### GENERAL TECHNICAL FEATURES

- Adjustable waistband
- Front YKK® full zipper

## FLEXAGON BACK PROTECTOR KID

### PART NUMBER

204879960

### SIZES

JXS - JXL



Flexagon redefines the standard of protective comfort with its innovative construction technology. The exceptional flexibility is aided by overlapping layers of Crash Absorb® memory foam that move independently of one another, and follow the anatomy of the body. Its ergonomic pattern of hexagon shaped soft pads provide comfort and maximum freedom of movement (6 sides, mobility on the 30°, 90° and 150° axes) along with effective protection.



### OVERVIEW

- The Dainese Flexagon ski back protector redefines the standards of protective comfort.

### ERGONOMICS

- Adjustable waist band

### CHARACTERISTICS

- Adjustable shoulder straps

### MAIN MATERIALS

- Crash Absorb soft memory foam

### HOMOLOGATION

- CE EN 1621.2 Level 2

### PROTECTION

- Flexagon Technology back protector

**SCARABEO R001 SJ****PART NUMBER**

204876025

**SIZES**

JXS - JXL

The Dainese Scarabeo collection offers young skiers the technologies developed for World Cup athletes and used in international competition. All the safety of the professionals, to protect the champions of tomorrow. The SCARABEO R001 SLALOM JACKET provides young athletes with slalom protection, for maximum safety and freedom of movement between the poles. It is made of soft, breathable Carezza fabric, combined with elastic, anti-abrasion fabric inserts. The arms and shoulder blades are reinforced and covered with a protective layer of Memory Foam, able to absorb the force of the most violent impacts. The slalom jacket is designed to be used in combination with a Dainese Flexagon or Auxagon back protector. The R001 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals.

**OVERVIEW**

- Kids' protective slalom jacket, made of breathable stretch fabric complete with Memory Foam reinforcements and protections on the arms and shoulder blades.

**MATERIALS**

- Crash Absorb soft memory foam
- Carezza soft touch fabric - 81% Nylon, 19% Elastam

**GENERAL TECHNICAL FEATURES**

- Front zipper
- Shoulder blades cover
- Arm and forearm crash absor cover

## SCARABEO FLEX SHORTS

**PART NUMBER**

204879996

**SIZES**

JS - JXL

It's the first time that Dainese introduces the Flexagon technology into a shorts, bringing the comfort to a superior level while still meeting highest european safety standards. Designed to meet the needs of most demanding skiers, these shorts feature the Flex Lite technology with two overlapping layers of Crash Absorb soft memory foam on the hips and on the coccyx zone which one moreover is removable. The fabric is soft to the touch and the inner elastic bands are reinforced with silicone grippers, in order to make the protector to stay in place even during most intense phases.

**OVERVIEW**

- Certified protective shorts made to satisfy most demanding safety needs.

**PROTECTION**

- Flex Lite technology
- Flex Lite tailbone pad
- Flex Lite thigh pads

**GENERAL TECHNICAL FEATURES**

- Elastic band with silicone gripper
- Removable coccyx protection

**COMPOSITION - OUTER GARMENT**

- 81% Nylon
- 19% Elastane



**SCARABEO R001 SHIN GUARD****PART NUMBER**

204876032

**SIZES**

N

The Dainese Scarabeo collection offers young skiers the technologies developed for World Cup athletes and used in international competition. All the safety of the professionals, to protect the champions of tomorrow. The R001 SHIN GUARD is the racing shin guard in high density polypropylene derived directly from those used by Dainese athletes competing in the World Cup. It combines superior strength with great ease of use. The Memory Foam inner lining is designed to adhere perfectly to the boot, preventing it from sliding even in the event of a violent impact with a pole. The silicone straps allow for better grip and are designed to be easily adjusted while wearing gloves. The R001 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals.

**OVERVIEW**

- Kids' racing shin guard in polypropylene, with Memory Foam inner lining and silicone straps for easy adjustment while wearing gloves.

**MATERIALS**

- Crash Absorb soft memory foam
- 100% High tenacity Polypropylene

**GENERAL TECHNICAL FEATURES**

- Calf straps with silicon grippers



# SCARABEO HELMETS

## SCARABEO R001 ABS



### PART NUMBER

204840386

### SIZES

XS-S - S-M

The Dainese Scarabeo collection offers young skiers the technologies developed for World Cup athletes and used in international competition. All the safety of the professionals, to protect the champions of tomorrow. The SCARABEO R001 ABS is the racing helmet for young athletes. The multi-impact ABS shell is designed to withstand the most violent impacts and repeated impact against poles. The EPS inner shell has greater impact energy absorption capacity, allowing it to exceed the strictest FIS certification standards. The inside of the helmet comprises a thermoformed lining that is extremely enveloping and insulating and protects against the coldest temperatures while absorbing excess sweat and moisture. The helmet is suitable for use with the D-RACE chinguard. The R001 line was created to provide World Cup athletes with the most advanced technology in terms of performance, endurance and ergonomics. Maximum freedom of movement together with heightened safety, for the achievement of increasingly ambitious goals.



**W93**  
FIRE-RED



**11G**  
NARDO-GRAY

### OVERVIEW

- FIS homologated kids' racing helmet, with multi-impact ABS shell, EPS inner shell and thermoformed lining. Suitable for use with D-RACE chinguard.

### HOMOLOGATION

- ASTM F-2040 type A
- CE EN 1077 type A
- FIS RH 2013

### MATERIALS

- 100% EPS Inner shell
- 100% ABS Shell

### GENERAL TECHNICAL FEATURES

- ITW Buckle
- Chinguard ready
- Goggles fastening system
- Thermoformed, removable and washable liner

## D-RACE CHINGUARD

**PART NUMBER**

204850042

**SIZES**

N

The perfect accessory to cope with the poles during the slalom

**OVERVIEW**

- The perfect accessory to cope with the poles during the slalom. Helmet reference D-RACE 204840432



## SNOW TEAM JR EVO HELMET

### PART NUMBER

204840280

### SIZES

JS - JL

Junior helmet version with ABS outer shell. Internal shell in polystyrene foam with ventilated structure. Back goggles strap fastening buckle, band with quick-release buckle. Weight 480 g. EN 1077 Class B



**W97**  
VIBRANT-YELLOW



**001**  
BLACK



**W89**  
DEEP-LAVENDER

### OVERVIEW

- Ski SNOW TEAM JR EVO HELMET. Junior helmet with ABS outer shell. Expanded polystyrene inner shell with ventilation system.

### HOMOLOGATION

- CE EN 1077 type B

### MATERIALS

- 100% EPS Inner shell
- 100% ABS Shell

### GENERAL TECHNICAL FEATURES

- ITW Buckle



SCARABEO  
GOGGLES

## SCARABEO HORIZON

### PART NUMBER

204930007

### SIZES

S

The Dainese Scarabeo collection offers young skiers the technologies developed for World Cup athletes and used in international competition. All the safety of the professionals, to protect the champions of tomorrow. The SCARABEO HORIZON goggles combine an extremely wide field of vision with the quality of the Carl Zeiss® multi-layer lens, to tackle the most demanding descents in all conditions with maximum control. The antifog treatment and large upper and lower air vents, designed to interact perfectly with the air vents of Dainese Scarabeo helmets, offer the ideal balance inside the mask. The lens is interchangeable and can be replaced with the antifog lens - included in the pack - for maximum visibility in any situation.

### OVERVIEW

- Kids' ski mask with Carl Zeiss® multi-layer lens, wide field of vision, antifog treatment and an additional antifog lens.

### MATERIALS

- Carl Zeiss® Multilayer lens S2

### GENERAL TECHNICAL FEATURES

- Elastic band with silicone gripper
- Extreme field of view
- Changeable lens



## SCARABEO HORIZON SPARE LENS

NEW

## PART NUMBER

204855609

## SIZES

S

An ultra-wide field of vision combined with a Carl Zeiss® Multilayer lens: the ultimate goggles for the steepest of slopes. Zeiss® technology increases contrast and filters the light for faster, more accurate vision in the snow.



**013**  
ORANGE

## OVERVIEW

- Carl Zeiss® lens for SCARABEO Horizon goggles, offering increased contrast and filtered light.

## CHARACTERISTICS

- Optics by Carl Zeiss Vision

## MATERIALS

- Carl Zeiss Multilayer lens S3 (only col var. 07F)
- Carl Zeiss Fog lens S1 (only col var. 013)



**07F**  
SILVER-MIRROR



## TEXTILE MAN

	XS	S	M	L	XL	2XL	3XL
EU	42	45	48	51	54	57	60
US	32	34/36	38	40/42	44	46/48	50
chest (cm)	81-87	87-93	93-99	99-105	105-111	111-117	117-123
waist (cm)	69-75	75-81	81-87	87-93	93-99	99-105	105-111
hip (cm)	83-89	89-95	95-101	101-107	107-113	113-119	119-125
height (cm)	163-167,5	167,5-172	172-176	176-180	180-184	184-188	188-189
inseam (cm)	76-78	78-80	80-82	82-84	84-85	85-86	86-87
sleeve (cm)	56-57	57-58,5	58,5-60	60-61	61-62	62-62,5	62,5-63

## TEXTILE WOMAN

	XXS	XS	S	M	L	XL
US	6	8	10	12	14	16
chest (cm)	72-76	76-80	80-84	84-88	88-92	92-96
breast (cm)	76-80	80-84	84-88	88-92	92-96	96-100
waist (cm)	56-60	60-64	64-68	68-72	72-76	76-80
hip (cm)	82-86	86-90	90-94	94-98	98-102	102-106
height (cm)	157-160	160-163	163-166	166-169	169-172	172-175
inseam (cm)	73-75	75-76	76-78	78-79	79-80	80-81
sleeve (cm)	51-52	52-54	54-55	55-57	57-58	58-59

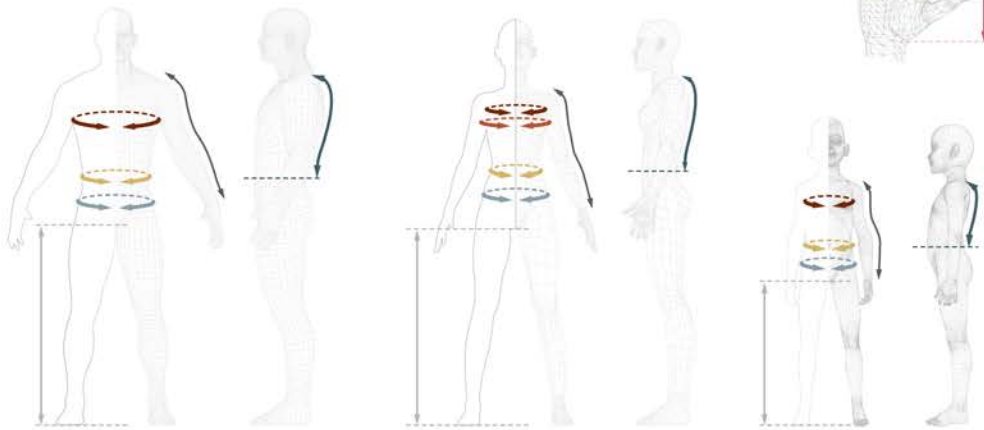
## TEXTILE YOUTH

	122	140	152	164
height (cm)	63-64	64-73	73-77	77-83
chest (cm)	58-64	64-68	68-72	72-77
waist (cm)	65-74	74-80	80-86	86-92
hip (cm)	41-53	53-61	61-67	67-74
inseam (cm)	39-45	45-49	49-53	53-57

## RIBBO

	110 cm	122 cm	140 cm	152 cm	164 cm
4-6 yo	-10cm				
6-8 yo		-10cm			
9-10 yo			-10cm		
11-12 yo				-10cm	
13-14 yo					-10cm

GLOVES (INC)	XXS	XS	S	M	L	XL	XXL	XXXL
PALM (CM)	6,5	7	7,5	8	8,5	9	9,5	10
HAND LENGHT (CM)	17,1	17,7	18,2	18,7	19,2	19,8	20,4	21,0



## ELBOW PROTECTORS

	S	M	L	XL
forearm circumference (cm)	27	28	29	31
bicep circumference (cm)	29	31	32	34

## KNEE PROTECTORS

	S	M	L	XL
thigh circumference (10 cm above knee joint)	47	52	54	59
calf circumference	33	36	39	42

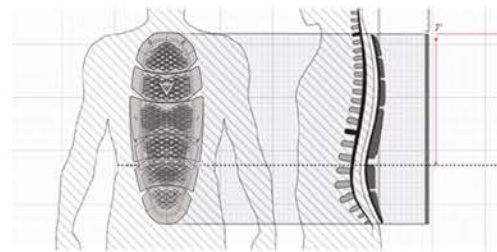
## BACK PROTECTORS

	XS	S	M	L	XL	XXL	XXXL
<b>MAN</b>							
waist reference (cm)	73-79	79-85	85-91	91-97	97-103	103-109	109-115
waist to shoulder (cm)							
FLEXAGON PL WAISTCOAT MAN	43-47	43-47	43-47	43-47	47-51	47-51	47-51
FLEXAGON WAISTCOAT MAN	43-47	43-47	43-47	43-47	47-51	47-51	47-51
FLEXAGON BACK PROTECTOR MAN	43-47	43-47	43-47	43-47	47-51	47-51	47-51
AUXAGON WAISTCOAT MAN	41-46	41-46	41-46	46-51	46-51	46-51	46-51
AUXAGON VEST	41-46	41-46	41-46	46-51	46-51	46-51	46-51
AUXAGON BP G1	41-46	41-46	41-46	41-46	41-46	41-46	41-46
AUXAGON BP G2	46-51	46-51	46-51	46-51	46-51	46-51	46-51
D-AIR® EVOLUTION MAN	40-45	40-45	40-45	40-45	40-45	40-45	40-45
<b>WMN</b>							
waist reference (cm)	59-65	65-71	71-77	77-83	83-89		
waist to shoulder (cm)							
FLEXAGON PL WAISTCOAT LADY	35-39	39-43	39-43	39-43	43-47		
FLEXAGON WAISTCOAT LADY	35-39	39-43	39-43	39-43	43-47		
FLEXAGON BACK PROTECTOR LADY	35-39	39-43	39-43	39-43	43-47		
AUXAGON WAISTCOAT WMN	41-46	41-46	41-46	41-46	46-51		
D-AIR® EVOLUTION WMN	43-48	43-48	43-48	43-48	43-48		
<b>KID</b>							
waist reference (cm)	58-63	63-68	68-76				
waist to shoulder (cm)							
FLEXAGON BACK PROTECTOR KID	31-35	35-39	35-39	39-43			
SCARABEO FLEXAGON WAISTCOAT	31-35	35-39	35-39	39-43			
SCARABEO AUXAGON VEST	30-35	30-35	34-39	34-39			

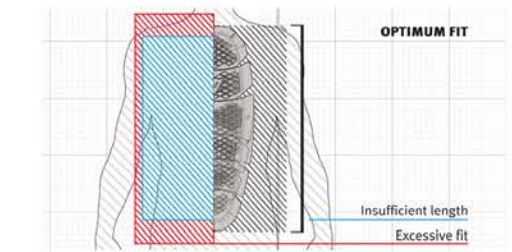
## HEAD CIRCUM. (cm)

	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63
NUCLEO MIPS PRO				XS-S					M-L					XL-XXL		
NUCLEO MIPS PRO ASIAN FIT				XS-S					M-L					XL-XXL		
NUCLEO MIPS				XS-S					M-L					XL-XXL		
NUCLEO				XS-S					M-L					XL-XXL		
NUCLEO ASIAN FIT				XS-S					M-L					XL-XXL		
ELEMENTO MIPS				XS-S					M-L					XL-XXL		
ELEMENTO MIPS ASIAN FIT				XS-S					M-L					XL-XXL		
ELEMENTO				XS-S					M-L					XL-XXL		
ELEMENTO ASIAN FIT				XS-S					M-L					XL-XXL		
ROOT CARBON										M						XL
ROOT FIBER											M					XL
SCARABEO ROOT ABS																
SNOW TEAM JR																

## MEASUREMENTS



## CHOOSE THE SIZE OF A PROTECTOR CORRECTLY



As it is not currently possible to industrially produce tailored back protectors, back protector must be worn by people with anthropometric characteristics lying within a certain range. A back protector is suitable for a person if its height does not exceed the seventh cervical vertebra and if the minimum area of the model is related to a waste shoulder height greater than or equal to that of the person.

The choice of the correct size of a back protector, according to the standard, is determined by the Waist-Shoulder height. This is the difference in height between the midpoint of the shoulder and the waistline (immediately above the hipbone). According to the Dainese standard, this measurement must then be qualified by the correct dimension of waist strap, identified by a size (ex. XS, S, M...). It is not correct to define the measure of the back protector on the basis of the height of the person, because even if the back could have the same dimension, the legs could have a different length.

## TECHNOLOGIES

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DERMIZAX™ EV

D-DRY™ A+

SUPERFABRIC®

X-WEAVE

GOOSE DOWN

D-THERMO INSULATION

PRIMALOFT® CROSS-CORE™ INSULATION

PRIMALOFT® SILVER INSULATION BOOST

PRIMALOFT® BLACK

THINSULATE®

FLEXAGON BACK PROTECTOR

AUXAGON BACK PROTECTOR

CRASH ABSORB

ERGOTEK KNUCKLE INSERTS

## DERMIZAX™ EV



Dermizax™ EV is a waterproof, windproof, and wicking membrane that utilizes moving molecules, as opposed to most other membranes which have micropores. This offers a number of advantages and makes Dermizax™ shell clothing the very best on the market thanks to its high performance and superior durability. The Dermizax™ membrane is extremely flexible. It has an elasticity of more than 200%. In practice, this means that the membrane can be stretched up to twice its own length in four directions. This ensures that Dermizax™ garments are very comfortable to move in, while reducing the risk of delamination during extreme activities.

## SUPERFABRIC®



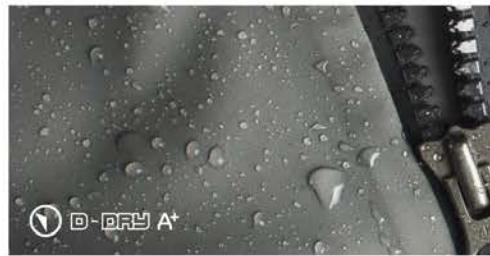
SuperFabric® is among the most durable, toughest fabric in the world, an innovative ceramic-coated low friction material that can provide very high levels of abrasion and slash resistance. SuperFabric® technology takes a fabric and overlays it with tiny plates ("guard plates") in a specific arrangement. The gaps between guard plates allow complete flexibility. It won't snag like knitted fabrics, which is especially important in helping protect against the additional injuries caused by material catching or pulling. It allows air to pass in and around the tiny guard plates creating a remarkable air-breathing product.

## GOOSE DOWN



Goose down is the layer of underplumage that geese have beneath their feathers to keep them warm and dry. A down cluster is soft and fluffy and has filaments growing in all directions. Unlike feathers, down does not have quills. Goose down is traditionally used to fill pillows, duvets and other types of bedding. Goose down clusters are superior as they have larger and so possess more fill power and therefore have better insulating properties than down from any other bird. Goose down is luxuriously soft, resilient and has excellent insulating properties. It varies in colour from white to dark gray. It is also extremely breathable. Water vapour can pass through the down whilst the air pockets retain their warmth. These properties make goose down an excellent choice of filling for duvets and other bedding.

## D-DRY™ A+



D-Dry™ A+ is a proprietary microporous laminated structure that creates a waterproof and breathable fabric. Micropores are thousands of times smaller than a drop of water, but larger than water vapor, so they exclude water allowing moist vapor on the inside to move outward. D-Dry™ A+ is devised of a unique, new three layer construction. This includes an ultra lightweight scrim fabric that is laminated on the back of the waterproof/breathable layer, sandwiching between the scrim, the membrane and the face fabric. This new overall construction is lighter, more packable and more durable. D-Dry™ A+ effectively balances protection from rain and snow on the outside (20,000 mm water column) with the ability to let warm perspiration escape outward during high-output activities (20,000 g/m<sup>2</sup>/24hrs).

## X-WEAVE



Innovative materials and finishes for ultimate protection plus maximum freedom of movement. Dainese X-Weave technology uses special electronic knitting machines to integrate glass and polyester fibers into the fabric. These are positioned on the most exposed areas of the garment to offer incomparable resistance against sharp objects and friction. All this is whilst maintaining an exceptionally soft texture and excellent elasticity. Positioned on the outer surface of the fabric, the glass fibers offer superb abrasion resistance. The polymer fibers, integrated into the inner surface of the fabric, ensure optimal elasticity so that the garment can follow the shape of the body with exceptional precision, meaning maximum comfort and a flawless fit.

## D-THERMO INSULATION



Dainese's synthetic microfiber thermal insulation material. It offers good standard in terms of warmth to weight ratio and a relatively good compressibility.

## PRIMALOFT® CROSS-CORE™ INSULATION



PrimaLoft® has established itself as the world leader in providing comfort solutions with high-performance insulation, fabrics and yarns through an unwavering commitment to pushing the boundaries of material science. We are constantly striving to create innovative new technologies that unlock your potential to connect with the outdoors. The PrimaLoft® Cross Core™ series represents a significant advancement in our technological capabilities. The PrimaLoft® Cross Core™ series fuses multiple PrimaLoft® technologies to create next-level comfort and performance.

## PRIMALOFT® BLACK



The PrimaLoft® family of insulations is widely regarded as the highest-performing on the market, offering comfort and protection in variable weather conditions. PrimaLoft® Black Insulation - 80% PCR is no different, offering the warmth, softness and lightweight comfort you expect to deliver performance you can feel. It's packed with everything you need to brave the elements. And best of all it contains 80% post consumer recycled material.

## PRIMALOFT® SILVER INSULATION BOOST



A hybrid of PrimaLoft® Silver Insulation Down Blend and PrimaLoft® Silver Insulation, PrimaLoft® Silver Insulation Boost is a fusion of 80% PrimaLoft® ultra-fine fibers and 20% water-repellent down engineered to deliver incredible lightweight warmth and wet weather performance in a luxuriously soft and remarkably slim silhouette. Unmatched warmth-to-thickness thermal means more warmth in a smaller package for greater agility and freedom of movement while a PrimaLoft® proprietary treatment ensures protective performance in variable conditions. For streamlined performance this solution blends the wet-weather protection of PrimaLoft® synthetic insulation with the enhancement of down.

## 3M™ THINSULATE™



3M™ Thinsulate™ Insulation Type G is a workhorse insulation - warm, durable, versatile, yet lightweight. These insulations help trap and hold body heat, while still allowing moisture to escape. The lofty profile enables versatile garment design, with extra warmth and durability. It's capable to hold up in the harshest conditions, while the fiber bonded matrix construction allows for a great durability.

## FLEXAGON BACK PROTECTOR



Flexagon redefines the standards of protective comfort with its innovative construction technology. The exceptional flexibility is aided by overlapping layers of Crash Absorb® memory retention foam that move independently of one another and follow the anatomy of the body. Its ergonomic pattern of hexagon shaped soft pads provide comfort and maximum freedom of movement (6 sides, mobility on the 30° 90° and 150° axes) along with effective protection.

## AUXAGON BACK PROTECTOR



Inspired by the geometry of auxetic structures, which expand in all directions when placed under tension, Auxagon protective technology ensures extreme flexibility and adaptability, following the movements of the human body with extreme precision. Ultimate ergonomics for a superior fit on the back. Auxagon protectors are composed of three independent layers, which glide over each other, offering exceptional mobility for maximum freedom of movement during physical activity. Lightweight and comfortable with maximum protection in all conditions.

## CRASH ABSORB



Special material (water-repellent elastic-visco nitrile rubber) with shape retention memory and excellent energy absorption that adapts perfectly to the shape of the body and ensures optimum fit.

## ERGOTEK KNUCKLE INSERTS



Dainese Ergotek technology is the ultimate expression of ergonomics and protection. Developed by combining polyurethane and carbon fiber inserts, it allows the fingers to be moved separately, guaranteeing a superior safety of the knuckles. This innovative technology applied to gloves is the result of studies carried out in World Cup Alpine Ski races. Thanks to their unique design, the hand stays light and has a total freedom of movement. It is the new benchmark in terms of protection and comfort.



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Company with Quality Management System  
certified in accordance with the Standard  
UNI EN ISO 9001:2000

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