

# HELLY HANSEN WORKWEAR 24



 TRUSTED BY  
PROFESSIONALS



**ALIVE**  
SINCE / 1877



# CONTACT US



## AUSTRIA

Helly Hansen Austria GmbH  
Am Modenapark 10/17  
1030 Wien  
Phone: +43 720 569080  
Email: [workwear.austria@hellyhansen.com](mailto:workwear.austria@hellyhansen.com)

## SHOWROOM

Dr. Auner Straße 21  
8074 Raaba



## BELGIUM & LUXEMBURG

Helly Hansen NV  
Holtum Noordweg 77  
NL-6121 RE Born  
Phone: +32 (0)380 81543  
E-mail: [workwear.benelux@hellyhansen.com](mailto:workwear.benelux@hellyhansen.com)



## CANADA

Helly Hansen-CA  
12033 Riverside Way Suite 301  
Richmond, BC V6W 1K6  
Phone: 1-800-435-5901  
E-mail: [Orders.Work-CAN@HellyHansen.com](mailto:Orders.Work-CAN@HellyHansen.com)



## CHILE

Segurycel S.A.  
Av. Ejército Libertador N 740  
CL-Santiago  
Phone: +56 2 7075700  
E-mail: [workwear@hellyhansen.no](mailto:workwear@hellyhansen.no)



## CZECH

Helly Hansen Czech Republic s.r.o.  
Strakonicka 3309/2e  
150 00 Praha 5  
Phone: +420 228 881 936  
E-mail: [ww.cz@hellyhansen.com](mailto:ww.cz@hellyhansen.com)



## DENMARK

A/S Helly Hansen  
Visiting Address:  
Lergravsvej 59 2. sal  
2300 København S  
Postal Address:  
P.O. Box 22  
DK - 2100 KØBENHAVN Ø  
Phone: +45 80 88 55 24  
E-mail: [workwear.denmark@HellyHansen.com](mailto:workwear.denmark@HellyHansen.com)



## ESTONIA

Tamec Trade OÜ  
Mustamäe tee 29  
EE-10613 Tallinn  
Web: [www.tamectrade.ee](http://www.tamectrade.ee)  
Phone: +37 268 16 611  
E-mail: [info@tamectrade.ee](mailto:info@tamectrade.ee)

## Stokker AS

Peterburi tee 44  
11415 Tallinn  
Web: [www.stokker.ee](http://www.stokker.ee)  
Phone: +37 262 01 111  
E-mail: [stokker@stokker.com](mailto:stokker@stokker.com)



## FINLAND

Helly Hansen Oy  
Visiting address:  
Teknobulevardi 3 - 5  
FI - 01530 Vantaa  
Phone: +358 800 919 702  
Customer service:  
E-mail: [workwear.finland@HellyHansen.com](mailto:workwear.finland@HellyHansen.com)



## FRANCE

Helly Hansen France S.A.R.L  
6, rue du Bulloz  
74940 Annecy le Vieux  
France  
Phone: +33 458020070  
E-mail: [ww.fr@hellyhansen.com](mailto:ww.fr@hellyhansen.com)



## GERMANY

Helly Hansen Deutschland GmbH  
Balanstrasse 73 / Haus 10  
D-81541 München  
Phone: +49 (0)89 200084030  
E-mail: [ww.de@hellyhansen.com](mailto:ww.de@hellyhansen.com)



## HUNGARY

Helly Hansen Magyarország Kft.  
Rétköz u. 5.  
1118. Budapest  
Phone: +36 1 789 0533  
E-mail: [ww.hu@hellyhansen.com](mailto:ww.hu@hellyhansen.com)



## ITALY

Helly Hansen Italy SRL  
Via San Bartolomeo 777/7  
19126 La Spezia  
Phone: +39 02 89877800  
E-mail: [ww.it@hellyhansen.com](mailto:ww.it@hellyhansen.com)



## LITHUANIA

JSC DND TALIS  
Savanorių pr. 124B  
LT-03153 Vilnius  
Phone: +37060000191  
E-mail: [prekyba@talis.lt](mailto:prekyba@talis.lt)

JSC Gitana  
Biculių str.32  
Klaipėda distr. LT-96320  
Phone: +37061360151  
E-mail: [info@gitana.lt](mailto:info@gitana.lt)



## THE REPUBLIC OF IRELAND & NORTHERN IRELAND

PMG - Premier Marketing Group  
Unit G2 Calmount Park  
Calmount Road, Dublin 12  
Phone: +353 01 4600723  
E-mail: [conor.lloyd@hellyhansen.com](mailto:conor.lloyd@hellyhansen.com)



## MEXICO

PROSAFE  
Lateral Sur. Periférico Norte #33-3  
Col. El Vigía  
Zapopan, Jalisco, México  
CP. 45140  
Web: [www.prosafebrands.com](http://www.prosafebrands.com)



## NETHERLANDS

Helly Hansen BV  
Holtum Noordweg 77  
NL-6121 RE Born  
Phone: +31 (0)46 7440074  
E-mail: [workwear.benelux@hellyhansen.com](mailto:workwear.benelux@hellyhansen.com)



## NORWAY

Helly Hansen AS  
PO box 1653 Vika  
N-0120 Oslo, Norway  
Visiting address:  
Munkedamsveien 35  
N-0250 Oslo  
Phone: +47 69249100  
E-mail: [workwear.no@hellyhansen.com](mailto:workwear.no@hellyhansen.com)



## POLAND

Helly Hansen Sp. z o.o.  
Mangalia 2A  
02-758 Warszawa  
Phone: +48 22 243 67 93  
E-mail: [ww.pl@hellyhansen.com](mailto:ww.pl@hellyhansen.com)



## PORTUGAL

Helly Hansen Spain suc. En Espana  
Ronda Maiols no 1, 4a Planta, Despachos 419-421  
E-08192 Saint Quize del Vallés [Barcelona]  
Phone: +34 931770617  
E-mail: [workwear.spain@hellyhansen.com](mailto:workwear.spain@hellyhansen.com)



## ROMANIA

Dairy Max International S.R.L  
Str. 66 nr. 16,  
437345 Tautii Magheraus  
Romania  
Phone: +40 741216010  
Website: [www.safetymax.ro](http://www.safetymax.ro)  
E-mail: [info@safetymax.ro](mailto:info@safetymax.ro)



## SLOVENIA

ZAVAS d.o.o.  
Špruha 19  
SI-1236 Trzin  
Phone: +386 1 5610 420  
E-mail: [prodaja@zavas.com](mailto:prodaja@zavas.com)



## SPAIN

Helly Hansen Sportswear Spain S.L.U.  
Ronda Maiols no 1, 4a Planta  
Despachos 419-421  
08192 St. Quirze del Valles  
Phone: +34 931 770 617  
E-mail: [workwear.spain@hellyhansen.com](mailto:workwear.spain@hellyhansen.com)



## SWEDEN

Helly Hansen AB  
Visiting Address:  
Stormbyvägen 2-4, S-163 91 SPÅNGA  
P.O. Box 55 S-163 91 SPÅNGA  
Phone: +46 20 08 96 380  
E-mail: [workwear.sweden@hellyhansen.com](mailto:workwear.sweden@hellyhansen.com)



## SWITZERLAND

Helly Hansen (Schweiz) AG  
Haus 9, Showroom 4.51  
Thurgauerstrasse 109  
8152 Glattpark  
Phone: +41 (0)44 5785340  
E-mail: [workwear.switzerland@hellyhansen.com](mailto:workwear.switzerland@hellyhansen.com)



## UNITED KINGDOM

Helly Hansen UK Ltd  
Unit G3 (A)  
Birbeck House  
Colliers Way, Phoenix Park  
NG8 6AT Nottingham UK  
Phone: +44 (0) 115 979 5997  
E-mail: [workwear.uk@hellyhansen.com](mailto:workwear.uk@hellyhansen.com)



## USA

Helly Hansen (U.S.) Inc.  
14585 Stewart Road E  
Sumner, WA 98390  
Phone: (800) 435-5901  
Email: [Orders.Work-USA@hellyhansen.com](mailto:Orders.Work-USA@hellyhansen.com)

## EXPORT

(Excluding above mentioned countries and North America)

Helly Hansen AS  
Munkedamsvn. 35, 6.fl, PO box 1653  
N-0250 Oslo, Norway  
Phone: +31 610201389  
E-mail: [ww.export@hellyhansen.com](mailto:ww.export@hellyhansen.com)

Export manager:

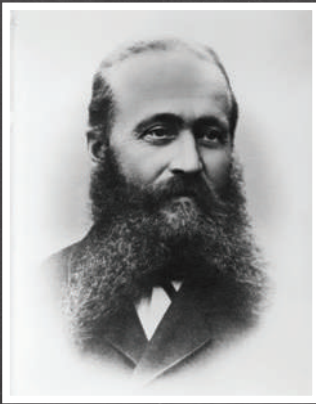
Patrick Purvis  
[patrick.purvis@hellyhansen.com](mailto:patrick.purvis@hellyhansen.com)

Leon Horst  
[Leon.Horst@HellyHansen.com](mailto:Leon.Horst@HellyHansen.com)



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# INNOVATION SINCE 1877

From our home in Norway, Helly Hansen has been making professional grade gear that helps people stay and feel alive for the last 140 years.

In 1877, after many years at sea, Norwegian captain Helly Juell Hansen and his wife, Maren Margarethe, began producing oilskin jackets, trousers, sou'westers and tarpaulins, made from coarse linen soaked in linseed oil. Since then, the legacy of Helly Hansen lives on, developing and creating a long list of first-to-market innovations.

## 1949

### HELOX - THE NEXT EVOLUTION IN WATERPROOF

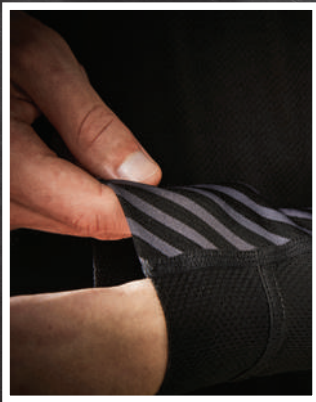
Helox waterproof fabric featured a thin sheet of translucent PVC plastic that was sewn into coats to make them waterproof. It was revolutionary technology that became the must-have protection for outdoor use. With a production of 30,000 coats each month, the success was almost immediate and was used by the Norwegian delegation at the 1952 Olympic Games in Helsinki.



## 1961

### FIBERPILE - THE TECHNICAL MIDLAYER IS INVENTED

Helly Hansen partnered with Norwegian Fiber Pile Inc. and developed the original Fiberpile - the first fleece. It featured a high warmth to weight ratio and maintained its thermal qualities even when wet, making it a favorite of lumberjacks and outdoor enthusiasts. The concept lives on and the modern version of Propile is still in production today.



## 1970

### LIFA - THE BIRTH OF TECHNICAL BASE LAYER

HH's LIFA® revolutionized the industry with the introduction of the first technical base layers. LIFA® moves moisture away from the body allowing users to stay warm and comfortable. It has been used by professionals on every ocean, many of the world's tallest peaks and was included in Outside Magazine's list of The Most Influential Gear of All Time in 2012. LIFA® remains the cornerstone of what we believe is the best technical base layer available today.



## 1972

Helly Hansen launches PVC foam with closed cells for use in life jackets. The foam is the preferred flotation material 30 years later.

## 1984

### HELLY TECH® - THE WATERPROOF AND BREATHABLE SOLUTION

Helly Tech® waterproof and breathable fabric was launched in the 1980's, winning awards and setting the new standard for performance and protection. It also provided the final layer for the 1986 introduction of the Helly Hansen 3-Layer System™, an industry - first program educating people on how to dress for the outdoors. Today, Helly Tech® fabrics are engineered to deliver the specific demands of professional skiers, sailors, and at workplaces around the world.





# 1990

## PROWOOL - THE PERFECT BLEND OF LIFA® AND MERINO

The Prowool (renamed HH Lifa® Merino) base layer for cold weather conditions was launched in the late 90's, combining Lifa® Stay Warm Technology™ with Merino wool for both moisture transport and added warmth. Designed for professionals facing the coldest conditions it quickly became the go-to piece for performance, warmth and comfort in extreme environments.



# 2012

## H²FLOW™ - A BETTER SOLUTION FOR TEMPERATURE REGULATION

Helly Hansen introduced the new H²FLOW™ Technology in 2012 with the H²FLOW™ Jacket, which won an Award for Design Excellence from the Norwegian Design Council. The patented H²FLOW™ Jacket features an airflow venting system and a protective barrier. It allows adventurers to efficiently regulate their body temperature.

# 2018

## LIFA® MAX - OUR WARMEST BASE LAYER IN COLD CONDITIONS

Helly Hansen introduces its warmest base layer to date by thickening the already tried and tested Lifa® fibers to produce a warmer, lightweight and flexible garment. The enhanced, unrivaled warmth and comfort is why we believe Lifa® Max is the best technical base layer available today.



# 2022

## BRZ - Climate Regulating Comfort

Helly Hansen Workwear launched BRZ. Designed to deliver climate regulating comfort and versatility, BRZ is a product construction bolstered by lightweight fabric and mechanical ventilation.



# 2023

## HH Connect

HH CONNECT™ is an interchangeable pocket system that offers end users more flexibility on their product of choice. The solution allows the user to optimize their work, using different pockets for different needs.



# SUSTAINABILITY & RESPONSIBILITY

We create professional-grade gear to help people stay and feel alive in the harshest environments in the world. Ever since Helly Hansen was founded by sea captain Helly Juell Hansen in 1877, we have developed high-quality gear to protect people at sea and in the mountains, and we have an obligation to protect these environments.

After 140+ years in business, we know that long-term success can only be achieved by respecting, protecting and promoting ethical values, human rights and the environment. We are committed to continue advocating for the responsible use and enjoyment of the oceans, mountains and the greater outdoors. By applying a holistic and scientific approach to all our decisions, we strive to ensure our actions support the possibility for people and the planet to thrive.



## PLANET HEALTH

Our planet is facing enormous challenges with climate change, acidification of our oceans, water scarcity, biodiversity, water pollution and more. Helly Hansen knows that as a company, and as an industry, we have a role to play to turn the wheel around towards a positive transformation.

We must secure and apply best available technology to reduce our negative impact – and ensure we maintain the highest quality standards and measure our output.



## RESPONSIBLE CONSUMPTION

Our natural resources are limited, and today we are over-consuming materials and other resources to the extent that humans would need 1,7 globes to support us.

We need to bring that down to one-planet consumption by implementing a circular mindset and approach to our products, applying materials with improved environmental profiles.

We make sure to never compromise on quality and always strive to make long-lasting products.



## ENGAGE

Through collaboration and communication internally and externally, we see that goals can be met, and targets can be reached. Inspiring and supporting people to get outside exploring nature strengthens the feeling of belonging to our planet, and wanting to protect it.

Focus will therefore be on building strong relationships with professional partners, volunteer groups and customers wanting to make a positive impact.



## LIVELIHOOD & LABOR RIGHTS

Helly Hansen has a clear philosophy that close engagements with our partners and long-term relationships lead to greater job satisfaction and the feeling of empowerment amongst the people working within our supply chain.

We will continue to work towards proper living wages, workplace safety and protection against discrimination. Focus will be on social programs where dialogue and improvement plans are put into place.



# TECH CLINIC





1

2

3



# 3-LAYER SYSTEM

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## DRY.

Often referred to as second skin, Helly Hansen base layers are vital to temperature regulation and moisture management in any setting. As you work hard, our LIFA® Technology moves moisture away from the skin, leaving you dry and comfortable. Our current range of base layers are categorized by warmth level, allowing you to select the best fit for your need.



## WARM.

When faced with colder conditions, Helly Hansen thermal midlayers trap warm air from your body to insulate when you need it most. As you warm up, some of our midlayers can ventilate to expel excess heat and like our base layer range, also allow moisture to pass through, keeping you dry and warm for long days on site. Midlayers should always be selected according to the conditions and activity you're faced with.



## SAFE.

The final component to the 3-layer system is an outer, protective outer layer. Using our award-winning Helly Tech® waterproof membrane, we have been able to create a wide range of durable, protective and seam sealed jackets for all-season use. It is important that the outer layer is also breathable, allowing for proper ventilation and moisture management to combat overheating. Depending on the temperature, the outer layer can protect you from wind, rain or snow, making it a vital piece to any collection.



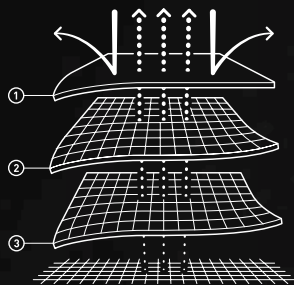
HELLY HANSEN INTRODUCED THE 3-LAYER SYSTEM TO THE INDUSTRY IN THE EARLY 70S, AND WE'VE BEEN PUSHING IT FORWARD EVER SINCE BY CONSTANTLY IMPLEMENTING NEW TECHNOLOGIES IN OUR GEAR. OUR UNIQUE FLEXIBLE SYSTEM ENABLES YOU TO STAY COMFORTABLE AND PROTECTED WHATEVER WORKING CONDITIONS YOU ARE EXPOSED TO, HEAT OR COLD, RAIN OR SNOW.



# HELLY TECH®

WATERPROOF. BREATHABLE. GUARANTEED.

Helly Tech® is the waterproof and breathable outer layer between you and the elements. Its unique membrane stops water molecules going in, but lets moisture molecules escape. Keeping you dry from the outside and comfortable on the inside.



## HOW HELLY TECH® WORKS

1. DWR treated outer fabric is windproof and water-repellent
2. Waterproof and breathable membrane or coating
3. Highly breathable inner fabric, mesh or lining



Helly Tech® is constructed with Polymer Polyurethane [PU ] based membranes and coating technologies. The PU membrane gives softness and stretch to the fabric, while the coating allows waterproofness and breathable qualities. Helly Tech® is made either with Hydrophilic barrier membranes or Micro-porous membranes, depending on the end-use purpose of the fabric.



The Hydrophilic barrier works on an osmotic principle, keeping salts from entering and blocking the pores. The Micro-porous PU membranes are hydrophobic- "water hating" polymers. This membrane construction is responsible for the waterproofness of Helly Tech®, making the pores up to 20.000 times smaller than water droplets, while allowing breathability since the pores are up to 700 times larger than a water vapor molecule, allowing the evaporation of sweat and heat.



Helly Tech® is actually more than just a fabric – it is a combination of a DWR-treated outer fabric, a highly breathable and waterproof membrane, fully sealed seams and often a highly breathable inner fabric, mesh or lining.

The seams of the products are taped over with a waterproof ribbon and glue, preventing any water from entering the small gaps between the stitches of the seams.



There are numerous types of Helly Tech® Fabrics. The main differentiator is the number of plies (or layers) the fabric is built from.

#### **HELLY TECH®** PROFESSIONAL

Extremely waterproof and breathable designs and constructions. For highly aerobic, extremely wet or unusually long-lasting activities in extremely harsh conditions.

#### **HELLY TECH®** PERFORMANCE

Highly waterproof and extra breathable sport specific designs and constructions. For a wide range of high performance outdoor activities during highly challenging, changing and unpredictable weather conditions.

#### **HELLY TECH®** PROTECTION

Fully waterproof, windproof and breathable fabrics and constructions. For all situations and weather conditions where protection from the elements is needed.



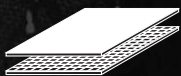
#### **3 PLY CONSTRUCTION**

Outer fabric + membrane and inner fabric bonded together for lightweight, quick drying and durability.



#### **2,5 PLY CONSTRUCTION**

Outer fabric + membrane or coating bonded together with protective print on the inside for extreme lightweight and packability.



#### **2 PLY CONSTRUCTION**

Outer fabric + membrane or coating bonded together for breathable waterproofness, protected by inside lining or mesh adding warmth and comfort.

## **LAB TESTS**

#### **WATER COLUMN, ISO 811 and JIS L15 L 1092-B1**

Gives the value pressure mm of water held back by fabric. 10.000mm is the same pressure you would experience diving to 10m or equal to the pressure from a fire hose.

#### **BREATHABILITY, JIS L 1099-1985-B1**

Gives the value of g/m<sup>2</sup>/24h - the amount of water molecules that can pass through 1 square meter of fabric within 24 hours.

15.000 grams breathability equals that a jacket is able to pass 30 litres of water in 24 hours.

In comparison, our human body perspires 1 liter per 24 hours.

#### **water repellence, ISO 4920: 1981 and AATCC 35-2006**

Spray test: testing of the durable water repellence before and after washing, by drizzling the fabric and measure how many drops that bounce up and if any attaches or wets out the fabric surface.





## WARM. DRY. COMFORTABLE.

Launched in the early 1970s, LIFA® is based on a yarn technology that has been tested and developed over the years. The key functions of LIFA® deliver both moisture management and insulation, moving moisture away from the skin, while transporting perspiration to the surface of the fabric, where it evaporates.

In 2006 LIFA® was combined with non mulsed Merino wool to create the best performing base layer to date.

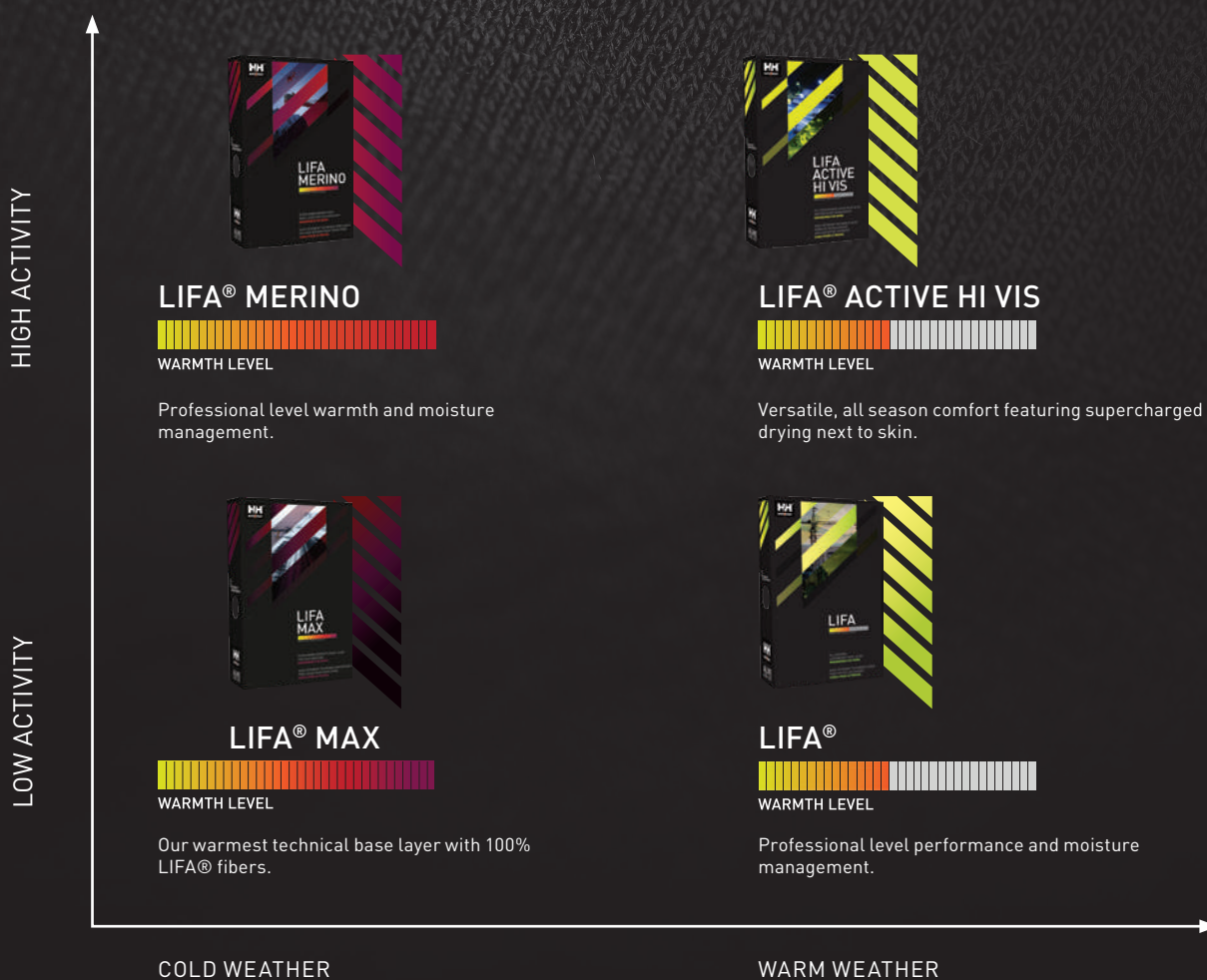


LIFA® is a hydrophobic fiber that prohibits the absorption of liquid. The LIFA® fibers are used on the first membrane layer of base layer garments, the layer nearest to the skin. When the first yarn layer is combined with an additional layer with hydrophilic (moisture absorbing) properties, the sweat from the body is moved away from the skin and transported to the second layer, where it is absorbed. This enables the consumer to stay warm, dry and comfortable.

### HOW LIFA® WORKS

LIFA® stay warm technology moves sweat away from your skin, keeping you warmer for longer

LIFA® is an ultra-light weight base layer fabric that works perfectly in the autumn and winter. HH LIFA® delivers light insulation and moisture management through its 100% single layer LIFA® fibers. The LIFA® technology works best when layered under another garment, as the more garments you wear, the further the sweat and moisture will be transported out of the fabric and away from your skin.







LIGHTER. WARMER.

Developed in cooperation with Primaloft®, LIFALOFT™ is a combination of LIFA®'s unique insulation structure and Primaloft®'s extensive knowledge in synthetic insulation.



## LIGHTER AND STILL WARMER THAN STANDARD INSULATION

With increased warmth, lightweight insulation and superior moisture management properties, LIFALOFT™ technology is an insulation revolution that will keep you warmer with less weight and bulk compared to traditional polyester insulation.

## HOW LIFALOFT™ WORKS

The unique hydrophobic properties of the Lifa® fibers deliver moisture management necessary for high endurance activities, whilst the PrimaLoft® structure offers high insulation and breathable performance insulation for all active pursuits.

LIFALOFT™ insulation is based on LIFA® fiber technology that is engineered into a lightweight structure that traps more air than standard polyester, providing extra warmth, the fiber does not absorb water, making the insulation technology ideal for intense activities in variable winter or summer conditions.

## TECHNICAL DETAILS



LIFALOFT™'s insulation creates more air pockets, giving more warmth



HYDROPHOBIC

LIFA® fibers have better moisture transportation properties



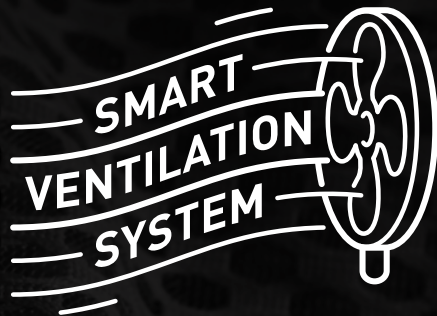






WARMER. COOLER. DRIER.

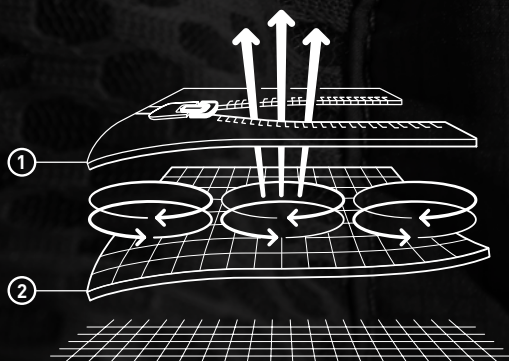
Helly Hansen jackets with the H<sup>2</sup>Flow™ technology cools you down 20% faster than competitor jackets without the technology, measured on the same weight and insulation.



H<sup>2</sup>Flow™ allows you to control your body's temperature. The technology optimizes insulation, using air pockets or holes that store warmth from the body and, at the same time, allows you to control heat and airflow through ventilation zippers, enabling the cold air to enter and the warm air to exit.



Negative or positive air space is created by adding or subtracting fabric on the inside of the garment to allow this extra air space to be filled with air heated up by the body. In both cases, the purpose is to create pockets of air in strategic areas of the body, trapped in these channels or spaces. The air contained in these pockets heats up from the body heat of the wearer, and keeps you warm.



#### HOW H<sup>2</sup>FLOW™ WORKS

Ventilation zippers let cold air in if you get too warm. Air pockets or holes store warmth from your body, so all H<sup>2</sup>Flow™ jackets have a high warmth to weight ratio.



# CARING FOR YOUR HELLY TECH® GARMENTS

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Taking care of your Helly Tech® garments are vital to the life of the product. Washing them will remove contaminating substances such as oils, dirt and salt from the surface and restore the surface tension of the fabric, allowing the membrane to perform at its best for years to come.

Unsure of when it's time to wash your garment, here are a few signs to look for:

- If the water and/or rain droplets no longer bead off the surface of the jacket and start leaving a wet mark, the durable water repellency (DWR) treatment may be worn off or de-activated.
  - If the breathability does not seem to be on the same level as when you first purchased your Helly Tech® garment, the membrane could be contaminated.
  - If you need to re-apply a DWR, we recommend doing so after washing and before tumble drying.
- 

## HOW TO WASH YOUR HELLY TECH® GARMENT:

1. Make sure you zip up all zippers to avoid any surface damage.
2. Wash your product with warm water as instructed on the care label located on the inside of your garment on the left-hand side in a commercial washing machine.
3. Do not use fabric softener or other detergents that have softening agents, as it will reduce the fabric surface tension and will have a negative effect on the fabric performance.
4. Helly Hansen advises to use a technical washing product and to follow the instructions given by that product. In cases where no technical washing products exist, and you only have the option of normal washing products, Helly Hansen advises to use a liquid washing product with no additives (without perfume, foam or softener).
5. A second rinse cycle with water is preferred to remove any detergents that might be left behind on the surface. It is important to remove excess detergent, as it might affect the performance of the fabric.
6. After washing, you can safely tumble dry your Helly Tech® garment in order to re-activate the DWR treatment. Please always follow the garment care label for drying instructions.

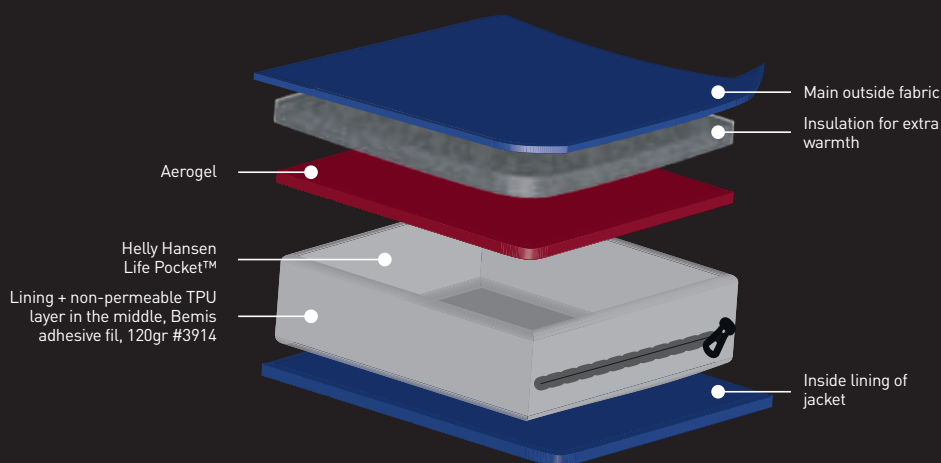
## HOW TO RE-APPLY YOUR DWR:

1. Take your garment out of the washing machine and hang it, to allow all excess water to drip off.
2. Make sure all pockets and zippers are closed
3. Read the DWR label from the manufacturer's instructions and spray the DWR across the front and back of the garment, making sure to cover areas of high wear.



# LIFE POCKET™

A pocket engineered to preserve your personal electronics' battery life span. Scientifically tested and proven by engineers to extend the battery life of your mobile phone or action camera in cold environments. Through thermal resistant materials and an innovative construction, the Life Pocket™ stays 2 times warmer than a regular pocket.



## WASHING INSTRUCTIONS

WASH	
Do not wash	✗
Hand Wash	🧼
Machine Washable	🧺
Machine Washable, Synthetics cycle	🧺
Machine Washable, Gentle/Wool wash	🧺
100% Wool, Wool wash	🧺
Mixed wool, Wool wash	🧺
Wash Cold, 30°C	🧺
Wash warm, 40°C	🧺
Wash hot, 50°C	🧺
Wash hot, 60 °C	🧺
Wash hot, 70°C	🧺
Wash hot, 95°C	🧺
IRON	
Iron at any temperature and steam	🧊
Iron, low temperature – max 110°C/230°F	🧊
Iron, medium temperature – max 150°C/300°F	🧊
Iron, high Temperature – max 200°C/390°F	🧊
Do not Iron	✗
No steam	🧊
DRY	
Dry Normal, low heat	☐
Dry Normal, Medium heat	☐
Dry Normal, High heat	☐
Dry Normal, No heat	☐
Do not tumble dry	✗
Tumble Dry, any heat	☐
Tumble Dry, Low permanent press	☐

DRY (CONT.)	
Tumble Dry, Medium Permanent press	☐
Tumble Dry, Low delicate	☐
Tumble Dry, any heat and any permanent press	☐
Tumble Dry, Delicate/Gentle	☐
Hang to dry	☐
Hang to dry, in the shade	☐
Dry Flat	☐
Dry flat, in the shade	☐
No direct sunlight	☐
Do not wring to dry	✗
DRY CLEAN	
Dry clean	○
Any solvent	○
Any solvent except tetrachloroethylene	○
Petroleum solvent only	○
Wet Cleaning	○
Short cycle	○
No steam finishing	○
Reduced moisture	○
Low heat	○
Do not dry Clean	✗
Do not wet clean	✗
BLEACH	
Bleaching Allowed	△
Chlorine bleaching allowed	△
Do not bleach	✗
Do not use Chlorine Bleach	✗





## 3M™

Science. Applied to Life.™

3M™ is a pioneer in developing the science behind retroreflection and has been advancing the technology in new and groundbreaking ways for over 70 years. With more than 35 different products, including many high performance options, 3M™ Scotchlite™ Reflective Material offers one of the largest and most diverse portfolios in the industry. It is a trusted name in reflective material technology.



## VIZ-LITE®

VizLite DT® uses phosphorescent technology that absorbs UV light energy from natural or artificial light which is then emitted as an "afterglow" in low light or no light conditions.



## YKK®

Little parts. Big difference

Little parts, Big difference. High quality zippers for all purposes. YKK® is a Japanese company founded in 1934. Today, their products are sold globally and YKK® is reputed as the industry leader for quality and innovative zippers and closures.



## AMANN

Since 1854, AMANN has been one of the leading international manufacturers of high-quality sewing threads, embroidery threads and Smart Yarns.



## CORDURA®

Durable. Versatile. Reliable

If It's Made With CORDURA® Fabric, It's Made To Last. CORDURA® fabrics are the perfect combination of durability, versatility and reliability. For more than 40 years, people who love the outdoors have relied on CORDURA® fabrics to be as rugged as they are.



## DALETEC

Daletec is the trusted Norwegian producer of protective fabrics providing flame resistant solutions for workwear that protects against heat and flames, electric arc and other workplace hazards. Daletec fabrics are famous for their consistent high quality, comfort, extreme durability, and respected for delivering reliable production and environmentally friendly solutions.





## POLARTEC®

### The Cornerstone of fleece insulation

We work extensively with Polartec®, a famous manufacturer of lightweight and warm fleece, which is known for performance, durability and aesthetics. Main benefits for using Polartec® are warmth without high additional weight, high breathability, packable and fast drying.



## PRIMALOFT®

### The world's best down alternative

PrimaLoft® is a synthetic insulation technology, offering superior thermal properties with excellent water repellency. It is made up of ultra-fine fibers that form air pockets to trap heat inside. Additional feature of the ultra-fine fiber is super softness.



## COMFORTEMP®

### Thermal Insulation

Comfortemp® Thermal Insulation by Freudenberg is a high-performance and sustainable alternative to down. The ultra-soft & lightweight insulation is migration resistant, fast-drying and will not clump when washed. Additionally, the durable insulation offers optimal breathability, ensuring comfortability for extended wear.



## BLUESIGN®

bluesign® provides a holistic solution for safe and environmentally friendly textile production, working at each step of the supply chain to ensure that products meet rigorous benchmarks with focus on People, Environment and Resources.



# CE MARKING

Helly Hansen Workwear's (PPE) products are manufactured and certified in accordance with the Regulation (EU) 2016/425 by using harmonised European standards and therefore are CE marked.

The importance to ensure the wellbeing and safety of workers highlights the need of suitable personal protective equipment. Regulation (EU) 2016/425 defines obligation for the employers to provide the most appropriate protection against health risks and other potential hazards for their employees. That can be defined during a strict Risk Assessment at the workplace based on the PPE Regulation guidelines.

Based of various potential dangers at work, the PPE must meet relevant safety standards. Helly Hansen workwear is intended to prevent health risks that can happen during exposure to cold, heat, fire, rain, limited visibility and similar.

**Helly Hansen advises to read more on our website.**

**For more information related to EN ISO 20471 hi vis co-certifications, please contact your local Helly Hansen Workwear representative (pg.2).**



## EN ISO 20471:2013+A1:2016

### HIGH VISIBILITY CLOTHING

This standard specifies requirements for protective clothing capable of signalling the user's presence visually. The standard intends to provide high visibility of the user under any light conditions by day and under illumination by vehicle headlights in the dark.

There are performance classes defined based on minimum areas of retroreflective and fluorescent materials, as well as garment design requirements. Each of these classes will provide a different level of visibility, class 3 giving the highest degree. The high visibility class can be achieved with a single garment or a garment combination (e.g., jacket + pant).

	Fluorescent material	Reflective material
Class 3	0,80 m <sup>2</sup>	0,20 m <sup>2</sup>
Class 2	0,50 m <sup>2</sup>	0,13 m <sup>2</sup>
Class 1	0,14 m <sup>2</sup>	0,10 m <sup>2</sup>



## EN 343:2019

### PROTECTIVE CLOTHING

#### PROTECTION AGAINST RAIN

The standard specifies requirements and test methods for the performance of materials, seams, and readymade garments for protection against rain, snowflakes, fog and ground humidity. Resistance to Water Penetration and Water Vapour Resistance is tested.

Value 1 = Resistance to Water Penetration, class 1 - 4 (class 4 is the best waterproofness).

Value 2 = Water Vapour Resistance, class 1 - 4 (class 4 is the highest permeability).

Value 3 = Rain Tower Test (optional test of readymade garment), R.



## EN 342:2017

### PROTECTIVE CLOTHING

#### PROTECTION AGAINST COLD

The standard specifies test methods and requirements in protective clothing ensembles which are intended to protect against cold (air temperature below -5 °C). The standard is taking into account not only low air temperatures but also humidity and air velocity.

Helly Hansen has tested its products according to method B, which means that the Thermal Insulation has been measured for a garment ensemble (jacket + pant or coveralls) with a base layer. The value is representing protection for a wearer performing light or moderate activity.

The protection can only be guaranteed if the complete ensemble is worn.

Value 1 = Thermal Insulation Value of the Ensemble (with underwear B), I<sub>cler</sub>

Value 2 = Air Permeability, class 1 - 3 (class 3 is the most permeable)

Value 3 = Water Penetration (optional), WP



## EN 14058:2017

### PROTECTIVE CLOTHING

#### PROTECTION AGAINST COOL ENVIRONMENTS

This standard specifies requirements and test methods for performance of single garments for protection in cool environment (air temperature above -5 °C). The garment can provide a degree of protection for a certain length of time, depending e.g., on the personal constitution and activity, the accompanying clothing and weather.

Value 1 = Thermal Resistance, class 1 - 4 (class 4 is the warmest)

Value 2 = Air Permeability, class 1 - 3 (class 3 is the most permeable)

Value 3 = Thermal Insulation Value, I<sub>cler</sub>. Mandatory for class 4. Optional for classes 1 - 3.

Value 4 = Water penetration (optional), WP



# CE MARKING



## IEC 61482-2:2018

### PROTECTIVE CLOTHING

PROTECTIVE CLOTHING AGAINST THE THERMAL HAZARDS OF AN ELECTRIC ARC.

This standard specifies methods to test material and garments intended for use in heat- and flame-resistant clothing for workers exposed to electric arcs. Clothing fulfilling this standard ensures that the consequences of workers after the accident, will not be aggravated by the clothing itself.

Under the standard IEC 61482-2:2018 there are two test methods:

- Open Arc Test Method: EN IEC 61482-1-1:2019, measured in cal/cm<sup>2</sup> and expressed as an arc thermal protection value (ATPV), breakdown threshold energy value (EBT) or the incident energy limit (ELIM). The higher the value, the better the protection.
- Box Test Method: EN IEC 61482-1-2:2014, measured in kA. It is expressed in either APC 1 (4 kA) or APC 2 (7 kA). APC 2 is the higher level of protection.



## EN ISO 11611:2015

### PROTECTIVE CLOTHING

PROTECTION FOR USE IN WELDING AND ALLIED PROCESSES

This standard specifies minimum basic safety requirements and test methods for protective clothing that are designed to protect the wearers body during welding and allied processes. The standard defines design requirements that would prevent hot/molten materials or sparks getting trapped in pleats, hanging and open pockets or similar. Two-piece garment must be worn together to provide the indicated level of protection.

This type of protective clothing is intended to protect the wearer against spatter (small splashes of molten metal), short contact time with flame, radiant heat from an electric arc used for welding and allied processes.

The standard is divided into two classes:

Class 1:

Provides protection for welding techniques with light formation of spatters and drops, such as TIG or MIG (with low current), with lower levels of radiant heat. The material must withstand at least 15 drops of molten metal.

Class 2:

Provides protection for welding techniques with heavy formation of spatters and drops, such as MAG (with CO<sub>2</sub> or mixed gases) or MIG, with higher levels of radiant heat. The material must withstand at least 25 drops of molten metal.



## EN ISO 11612:2015

### PROTECTIVE CLOTHING

PROTECTION AGAINST HEAT AND FLAME

This standard specifies performance requirements for garments made from flexible materials, which are designed to protect the wearer's body. Standard is to provide minimum performance requirements for

clothing to protect against heat and flame, which could be worn for a wide range of end uses. Two-piece garment must be worn together to provide the indicated level of protection.

A = Limited flame spread, A1 or A2 (A1 – surface ignition, A2 – edge ignition)  
B = Convective heat, Level B1 – B3 (B3 is the highest)  
C = Radiant heat, Level C1 – C4 (C4 is the highest)  
D = Molten aluminium splash, Level D1 – D3 (D3 is the highest)  
E = Molten iron splash, Level E1 – E3 (E3 is the highest)  
F = Contact heat, Level F1 – F3 (F3 is the highest)

Garments that are designed to protect against the risk of exposure to molten metal splash by meeting the performance requirements designated by code letters D and E, meet design requirements that would prevent hot/molten materials getting trapped in pleats, hanging and open pockets or similar.

## EN ISO 14116:2015

### PROTECTIVE CLOTHING

PROTECTION AGAINST HEAT AND FLAME. LIMITED FLAME SPREAD

This standard specifies the performance provide minimum performance requirements for clothing in order to reduce the possibility of the clothing and/or its materials burning when in occasional and brief contact with small flames and thereby, itself constituting a hazard.

The standard is divided into three indexes, where index 3 is the highest.

Garment approved according to index 1 should not be used next to skin and should only be used together with underwear approved according to index 2 or 3.



## EN 1149-5:2018

### PROTECTIVE CLOTHING

ELECTROSTATIC PROPERTIES.

The standard specifies material and design requirements for electrostatic dissipative protective clothing, used as part of a total earthed system, to avoid incendiary discharges. The requirements may not be sufficient in oxygen enriched flammable atmospheres. The material must meet the requirements set out in EN 1149-1 and/or EN 1149-3.

This European standard is not applicable for protection against high voltages.



## EN 13758-2:2003+A1:2006

### SOLAR UV PROTECTIVE PROPERTIES

Prolonged exposure of the skin to the sun can produce both short- and long-term skin damage. UVA and UVB radiation can be significantly reduced by proper clothing. The level of protection varies considerably and is dependent on many factors, such as fabric properties and garment design. The protection may be reduced if garment is stretched, wet or sweaty.



## RIS-3279-TOM

### HIGH VISIBILITY CLOTHING (UNITED KINGDOM ONLY)

Railway industry

This UK Rail Industry high visibility clothing standard specifies requirements for protective clothing that must be worn by staff when on the train lineside or on or near the line. It is designed to make the railway workers easily visible to drivers of approaching trains, allowing enough time to give an early audible warning.

The RIS-3279-TOM:2019 (former GO-RT 3279) standard is based on the European standard EN ISO 20471, and the garments must at minimum meet the requirements of Class 2, based on a classification system from Class 1 to Class 3. While EN 20471 allows use of three different fluorescent background colours: yellow, orange-red and red, RIS-3279-TOM:2019 standard specifies fluorescent orange colour only. Colour requirements are more precise, in order to limit the colour variance to more luminous and more vibrant orange.



## EN 13034:2005+A1:2009

### PROTECTIVE CLOTHING

PROTECTION AGAINST LIQUID CHEMICALS

This standard the minimum requirements for limited performance chemical protective clothing. It is intended for use in cases of a potential exposure to a light spray, liquid aerosols or low pressure, accidental low volume splashes. In these cases, a complete liquid permeation barrier is not required, and wearers are able to take timely adequate action when their clothing is contaminated.

Tested chemicals:

- Sulphuric Acid 30%
- Sodium Hydroxide 10%
- o-Xylene
- 1-Butanol

Materials has been subjected to the tests below. Results of each test are specified on garment label:

A = Fabric ability to repel the chemicals (Class 1-3, highest class 3)  
B = Chemical ability to penetrate the material (Class 1-3, highest class 3)  
C = Abrasion resistance (Level 1-6, highest level 6)  
D = Tear resistance (Level 1-6, highest level 6)  
E = Tensile strength (Level 1-6, highest level 6)  
F = Puncture resistance (Level 1-6, highest level 6)



## HH CONNECT™

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HH CONNECT™ is an interchangeable pocket system that offers end users more flexibility on their product of choice. The solution allows the user to optimize their work, using different pockets for different needs.



## HANGING TOOL POCKETS

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The Helly Hansen hanging pockets allow you to carry all your necessary tools without the need for an additional toolbelt. Easily detachable or folded into the standard pants pocket when not in use, the hanging pockets provide additional space for small parts, featuring two compartments and a tool strap for added carrying capacity.

The hanging pockets are double lined and feature Cordura® reinforcements for added durability, making them perfect for even the toughest jobs.



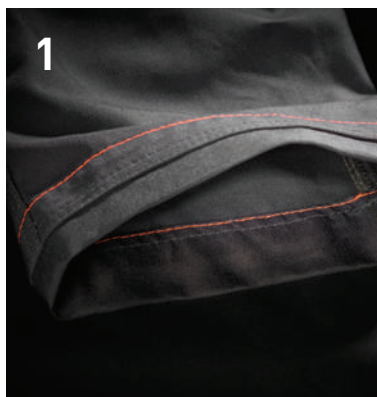
## EXTENDABLE LEGS

---

Ensuring a perfect fit for the Helly Hansen Workwear pants is more than just for comfort, it's for safety. If pants are fitted correctly, you minimize the risk of getting caught on something while on site and maximize the life of the products with strategically placed reinforcement fabrics. Additionally, the product will feel more comfortable, as it will enable optimal movement.

Most of Helly Hansen Workwear C-sized and D-sized pants can be extended by unpicking a seam at bottom hem

How to extend the bottom hem of your HH Workwear pants:



If your product has the extendable leg feature, you will find 3 threads on the bottom hem, 2 close together at the nearest bottom, 1 thread above the 2 that holds the additional material. These can either be in a contrast color or in a tonal color.



From the inside of the pant, rip the top thread carefully, as to not tear the garment



Remove the thread completely and pull the hem to reveal the additional material

## 2-WAY STRETCH VS 4-WAY STRETCH

---

Stretch can be defined by the possible direction of movement, such as 2-way or 4-way stretch. In a 2-way stretch, the fabric will only move in one direction, crosswise or lengthwise. A 4-way stretch fabric means it can move in both of these directions, allowing for unrestricted movement.

## 2-WAY MECHANICAL STRETCH

---

Similarly, stretch can be defined by how the fabric is created. Elastane stretch refers to fabrics where elastane thread is part of the structure and the amount of stretch depends on the percentage of elastin within the fabric. Alternatively, when yarn texture is combined in knitting techniques to create a small amount of stretch in an overall fabric, we refer to this as a mechanical stretch.





## ADAPTED TO WORK

HH CONNECT™ is an interchangeable pocket system that offers end users more flexibility on their product of choice. The solution allows the user to optimize their work, using different pockets for different needs.



**79471**  
HH CONNECT™  
CARPENTER POCKET

Pg. 145



**79472**  
HH CONNECT™  
ELECTRICIAN POCKET

Pg. 145



**79470**  
HH CONNECT™  
UTILITY POCKET

Pg. 145



**79473**  
HH CONNECT™  
ESSENTIAL POCKET 1

Pg. 146



**79474**  
HH CONNECT™  
ESSENTIAL POCKET 2

Pg. 146



**79475**  
HH CONNECT™  
BELT ATTACHMENT

Pg. 146

# HH CONNECT™

## COMPATIBLE STYLES\*

<b>77563</b> MAGNI EVOLUTION CONSTRUCTION PANT Pg. 29		<b>77556</b> CHELSEA EVOLUTION BRZ HH CONNECT™ PANT Pg. 41	
<b>77566</b> MAGNI EVOLUTION HH CONNECT™ CARGO SHORTS Pg. 30		<b>77140</b> CHELSEA EVOLUTION CONSTRUCTION VEST Pg. 46	
<b>71645</b> KENSINGTON HH CONNECT™ WINTER SUIT Pg. 33		<b>77395</b> OXFORD 4X HH CONNECT™ PANT Pg. 47	
<b>71437</b> KENSINGTON WINTER CONSTRUCTION PANT Pg. 33		<b>77507</b> OXFORD 4X HH CONNECT™ PIRATE PANT Pg. 48	
<b>71436</b> KENSINGTON HH CONNECT™ SHELL PANT Pg. 34		<b>77506</b> OXFORD 4X HH CONNECT™ SHORTS Pg. 48	
<b>77581</b> KENSINGTON HH CONNECT™ SOFTSHELL PANT Pg. 34		<b>71453</b> W LUNA HH CONNECT™ WINTER PANT Pg. 65	
<b>77381</b> BARCODE HH CONNECT™ PANT Pg. 40		<b>77595</b> W LUNA BRZ HH CONNECT™ PANT Pg. 65	
<b>77382</b> BARCODE HH CONNECT™ CARGO PANT Pg. 41		<b>79476</b> HH CONNECT™ WALL ATTACHMENT Pg. 146	







A full-page photograph of a tradesman in a workshop. The man, who has a beard and is wearing a black t-shirt, black cargo pants, and black gloves, is crouching down. He is holding a set of screwdrivers in his gloved hand. In the background, there is a large piece of machinery, possibly a car engine, and various cables and tools are visible. The word "TRADES" is overlaid in a white box in the center of the image.

# TRADES



# BIFROST

## 71362 BIFROST WINTER PARKA



990

### COLORS

990 BLACK

### SIZES

2XS-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 270g/m<sup>2</sup>  
Lining: 100% Polyester  
Insulation body: 100% Recycled Polyester  
Insulation on shoulders, collar and hood: 80% Recycled Polyester, 20% Polyester - 200g/m<sup>2</sup>

**Waterproof/Breathability:**  
20.000/15.000



HELLY TECH®  
PROFESSIONAL



YKK®

LIFE  
POCKET

AMANN



- EN 343:2019: 3, 1, X
- EN 342:2017: 1, 0.409 m<sup>2</sup>/W (B), 3, WP; in combination with 71470
- HELLY TECH® PROFESSIONAL
- H'FLOW
- Primaloft
- Cordura® reinforcement fabric
- AMANN threads
- YKK® Zipper
- Detachable faux fur
- Side opening with YKK ZIPPER
- Cordura® fabric reinforcement on shoulders and elbows
- Downfeel recycled blowable insulation
- No shoulder seams
- Fully taped construction
- Vertical and horizontal hood adjustment
- Detachable hood
- Collar adjustment on center back
- Padded collar for extra comfort
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Double front storm flap
- Loop at storm flap for easy use with gloves
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Internal Life Pocket™ for tablet, no need to open the jacket to access
- Chest pocket with YKK® zipper
- Chest pockets with brushed lining
- Dual hand pockets with brushed lining
- Inside stash pockets
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Extended back for improved comfort
- Embellishment zipper
- Adjustable waist
- Reflective design details

## 71360 BIFROST WINTER JACKET



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 210g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 270g/m<sup>2</sup>  
Lining: 100% Polyester  
Insulation: 100% Recycled Polyester  
Secondary Insulation: 80% Recycled Polyester, 20% Polyester

**Waterproof/Breathability:**  
20.000/18.000



HELLY TECH®  
PROFESSIONAL



YKK®

LIFE  
POCKET

AMANN



- EN 343:2019: 4, 1, X
- EN 342:2017: 1, 0.374 m<sup>2</sup>/W (B), 3, WP; in combination with 71470
- HELLY TECH® PROFESSIONAL
- Cordura® reinforcement fabric
- H'FLOW
- Primaloft
- AMANN threads
- YKK® Zipper
- Cordura fabric reinforcement on shoulders and elbows
- Downfeel recycled blowable insulation
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- Padded collar for extra comfort
- Double front storm flap
- Loop at storm flap for easy use with gloves
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Chest pockets with brushed lining
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Internal Life Pocket™ for tablet, no need to open the jacket to access
- Dual hand pockets with brushed lining
- Inside stash pockets
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- Solution dyed main fabric

## 71470 BIFROST WINTER BIB



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 210g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 270g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Recycled Polyester

Secondary Insulation: 80% Recycled Polyester, 20% Polyester

### Waterproof/Breathability:

20.000/18.000

HELLY TECH®  
PROFESSIONAL



YKK®



- EN 343:2019: 4, 1, X
- EN 342:2017: I<sub>cler</sub> 0.374 m<sup>2</sup>/W (B); in combination with 71360, 3, WP
- EN 342:2017: I<sub>cler</sub> 0.409 m<sup>2</sup>/W (B); in combination with 71362, 3, WP
- HELLY TECH® PROFESSIONAL
- Cordura® reinforcement fabric
- AMANN threads
- YKK® Zipper
- Fully taped construction
- Internal Life Pocket™ for phone
- Hand pockets with YKK® zipper
- Adjustable waist with fastener
- Elastic waist
- Elastic suspenders
- Thigh pocket with fastener closure
- Opening for ruler
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- Reflective design details
- Solution dyed main fabric



MAGNI

## 77563 MAGNI EVOLUTION CONSTRUCTION PANT

bluesign®  
PRODUCT



990

### COLORS

990 BLACK

### SIZES

C42-C68, D84-D124, C146-C156

### FABRIC

Main fabric: 94% Recycled Polyamide & 6% Elastane, 225g/m<sup>2</sup>

2nd Main fabric: 94% Recycled Polyamide & 6% Elastane, 318g/m<sup>2</sup>

Reinforcement: 97% Polyamide & 3% Elastane, 307g/m<sup>2</sup>



YKK®



- Cordura® reinforcement fabric
- YKK® Zipper
- AMANN threads
- HH Connect™ Compatible
- 4-way stretch fabric
- Hand pockets with YKK® zipper
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Removable & interchangeable hanging pockets
- Bit pocket with YKK® zipper
- Built in padded phone pocket on hanging pocket
- Thigh pocket with YKK® zipper, magnetic closure and built in padded phone pocket
- Ruler pocket in Stretch Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Stretch Cordura® fabric reinforcement on knees
- Adjustable bottom leg with snap buttons
- Stretch Cordura® fabric reinforcement on bottom hem
- ID card loop
- Tonal logos
- bluesign® product
- Recycled Content





## 77564 MAGNI EVOLUTION CARGO PANT



990

### COLORS

990 BLACK

### SIZES

C42-C68, D84-D124, C146-C156

### FABRIC

Main fabric: 94% Recycled Polyamide & 6% Elastane, 225g/m²

2nd Main fabric: 94% Recycled Polyamide & 6% Elastane, 318g/m²

Reinforcement: 97% Polyamide & 3% Elastane, 307g/m²



- Cordura® reinforcement fabric
- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Hand pockets with YKK® zipper
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Multiple pockets with YKK® zipper, magnetic closure and built in padded phone pocket
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Adjustable bottom leg with snap buttons
- Stretch Cordura® fabric reinforcement on bottom hem
- ID card loop
- Tonal logos
- bluesign® product
- Recycled Content



## 77566 MAGNI EVOLUTION HH CONNECT™ CARGO SHORTS



990

### COLORS

990 BLACK

### SIZES

C42-C68

### FABRIC

Main Fabric: 94% Polyamide (Recycled), 6% Elastane - 225g/m²

Secondary Fabric: 94% Polyamide (Recycled), 6% Elastane - 318g/m²



- YKK® Zipper
- AMANN threads
- HH Connect™ Compatible
- 4-way stretch fabric
- Hand pockets with YKK® zipper
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Multiple pockets with YKK® zipper, magnetic closure and built in padded phone pocket
- Opening for ruler
- Plastic covered metal buttons
- ID card loop
- Tonal logos
- bluesign® product
- Recycled Content



## 71160 MAGNI EVOLUTION SHELL JACKET



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Recycled Polyamide, 183 g

Reinforcement: 100% Polyamide, 305 g

**Waterproof/Breathability:**  
20.000/15.000



- EN 343:2019: 4, 4, X
- HELLY TECH® PROFESSIONAL
- LIFE POCKET™+ with PrimaLoft® Aerogel insulation
- Cordura® reinforcement fabric
- YKK® Zipper
- AMANN threads
- No shoulder seams
- Cordura® fabric reinforcement on shoulders and elbows
- Fully taped construction
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- YKK® front zipper with chin protector
- Back pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Dual hand pockets with brushed lining
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop
- Tonal logos
- Recycled Content



## 74263 MAGNI EVOLUTION JACKET



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 94% Recycled Polyamide & 6% Elastane, 225g/m²  
Reinforcement: 97% Polyamide & 3% Elastane, 307g/m²

- Cordura® reinforcement fabric
- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Back pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop
- Tonal logos
- bluesign® product
- Recycled Content



## 79510 MAGNI EVOLUTION CAP

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Recycled Polyamide



990

- Moisture wicking fabric inside
- Laser cut ventilation holes at back
- Full crown construction
- Snap back adjuster
- One size fits most



## 76563 MAGNI CONSTRUCTION PANT



990

### COLORS

990 BLACK

### SIZES

C44-C58, D88-D116

### FABRIC

Main fabric: 93% polyamide, 7% elastane - 317g/m²  
Reinforcement: 100% Polyamide - 210g/m²

- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- Reinforcement fabric on bottom hem
- Hand pockets with YKK® zipper
- Broad center back belt loop for extra stability and strength
- Zip-off Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zip closure
- Thigh pocket with YKK® zipper, magnetic closure and built in padded phone pocket
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details





## 76583 MAGNI CONSTRUCTION SHORTS

bluesign  
product



990

### COLORS

990 BLACK

### SIZES

C44-C58

### FABRIC

Main fabric: 93% polyamide, 7% elastane - 317g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

- 4 way stretch
- Detachable hanging pockets
- Broad center back belt loop for extra stability and strength
- Thigh pocket with fastener closure
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- ID card loop
- Reflective design details



## 72170 MAGNI FLEECE JACKET



949

### COLORS

949 BLACK / DARK LIME

### SIZES

S-3XL

### FABRIC

Main fabric: 100% Polyester - 210g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 206g/m<sup>2</sup>



YKK®

- Polartec®
- No shoulder seams
- Reinforcement fabric
- Chest pocket with YKK® zipper
- Inside stash pockets
- Articulated sleeves for optimal mobility
- Elastic cuffs with thumbholes
- Adjustable hem with elastic drawcord



# KENSINGTON

## 71645 KENSINGTON HH CONNECT™ WINTER SUIT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main Fabric: 100% Polyester - 215g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Recycled Polyester - 100g/m<sup>2</sup> in body & legs, 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

20.000/15.000

- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cler</sub> 0.335 m<sup>2</sup>/W (B), 3, WP
- HELLY TECH® PROFESSIONAL
- Cordura® reinforcement fabric
- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Integrated belt
- Front placket/storm flap
- Fully taped construction
- Detachable hood
- Brushed polyester inside collar
- 2-way YKK® zipper at front
- Napoleon pocket with YKK® zipper
- Internal Life Pocket™ for phone
- Hand pockets with brushed lining
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- YKK® zipper for underarm ventilation
- Embellishment zipper
- Elastic waist
- Broad center back belt loop for extra stability and strength
- Knee high boot zipper with storm flap & fastener closure
- Reflective design details
- ID card loop
- bluesign® product
- Solution Dyed Lining



## 71437 KENSINGTON WINTER CONSTRUCTION PANT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>

Reinforcement: 100% Polyamide Cordura® fabric - 210g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Recycled Polyester - 80g/m<sup>2</sup>

### Waterproof/Breathability:

20.000/15.000

- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cler</sub> 0.323 m<sup>2</sup>/W (B); in combination with 71340, 3, WP
- EN 342:2017: I<sub>cler</sub> 0.334 m<sup>2</sup>/W (B); in combination with 71345, 3, WP
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- HH Connect™ Compatible
- Fully taped construction
- Hand pockets with YKK® zipper
- Detachable and elastic suspenders
- Broad center back belt loop for extra stability and strength
- Zip-off Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details
- bluesign® product
- Solution Dyed Lining





## 71436 KENSINGTON HH CONNECT™ SHELL PANT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main Fabric: 100% Polyester - 215g/m<sup>2</sup>  
Reinforcement: 100% Polyamide 210 g/m<sup>2</sup>  
Lining: 100% Polyester

### Waterproof/Breathability:

20.000/15.000



- EN 343:2019: 3, 4, X
- HELLY TECH® PROFESSIONAL
- Cordura® reinforcement fabric
- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Fully taped construction
- Hand pockets with YKK® zipper
- Detachable and elastic suspenders
- Broad center back belt loop for extra stability and strength
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 77581 KENSINGTON HH CONNECT™ SOFTSHELL PANT



990

### COLORS

990 BLACK

### SIZES

C42-C68, D88-D124, C146-C156

### FABRIC

Main Fabric: 82% Polyamide, 18% Elastane - 240g/m<sup>2</sup>  
Secondary Fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- Stretch Cordura® reinforcement fabric
- YKK® Zipper
- AMANN threads
- HH Connect™ Compatible
- Hand pockets with YKK® zipper
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with YKK® zip closure
- Opening for ruler
- Plastic covered metal buttons
- Stretch Cordura® fabric reinforcement on knees
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Adjustable bottom leg with snap buttons
- Stretch Cordura® fabric reinforcement on bottom hem
- Reflective design details
- bluesign® product



## 77570 KENSINGTON CONSTRUCTION PANT



990

789

590

### COLORS

590 NAVY, 789 HH SAND/ EBONY, 990 BLACK

### SIZES

C42-C68, D88-D124

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>

- YKK® Zipper
- AMANN threads
- Stretch Cordura® reinforcement fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Zip-off Stretch Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm and 3cm
- Stretch Cordura® fabric reinforcement on bottom hem
- ID card loop
- Reflective design details



## 77572 KENSINGTON WORK PANT



990 789 590

### COLORS

590 NAVY, 789 HH SAND/ EBONY, 990 BLACK

### SIZES

C42-C68, D88-D124

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- Stretch Cordura® reinforcement fabric
- Lightweight fabric
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm and 3cm
- Stretch Cordura® fabric reinforcement on bottom hem
- ID card loop
- Reflective design details



## 77574 KENSINGTON PANT



990 789 590

### COLORS

590 NAVY, 789 HH SAND/ EBONY, 990 BLACK

### SIZES

C42-C68, D88-D124

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- Lightweight fabric
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Possibility to increase leg length by 5cm and 3cm
- Stretch Cordura® fabric reinforcement on bottom hem
- ID card loop
- Reflective design details



## 77578 KENSINGTON CONSTRUCTION SHORTS



990 789 590

### COLORS

590 NAVY, 789 HH SAND/ EBONY, 990 BLACK

### SIZES

C42-C68

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Stretch Cordura® reinforcement fabric
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Zip-off Stretch Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Plastic covered metal buttons
- ID card loop
- Reflective design details





## 77580 KENSINGTON SHORTS



990 789 590

### COLORS

590 NAVY, 789 HH SAND/ EBONY, 990 BLACK

### SIZES

C42-C68

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- Lightweight fabric
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Plastic covered metal buttons
- ID card loop
- Reflective design details



## 71345 KENSINGTON WINTER JACKET



991 591

### COLORS

591 NAVY, 991 BLACK

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Recycled Polyester - 133g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

20.000/15.000

HELLY TECH® PROFESSIONAL

YKK®

LIFE POCKET™



- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.334 m<sup>2</sup>K/W (B), 3, WP; in combination with 71437
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- Padded collar for extra comfort
- YKK® front zipper with chin protector
- Internal Life Pocket™ for phone
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product



## 73233 KENSINGTON INSULATED JACKET



789 590 299



999 992 990

### COLORS

299 DARK ORANGE/BLACK, 590 NAVY, 789 SAND/EBONY, 990 BLACK, 992 BLACK/DARK ORANGE, 999 BLACK/GREY FOG

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyamide - 55g/m<sup>2</sup>

Secondary fabric: 80% Polyamide, 20% Elastane - 255g/m<sup>2</sup>

Lining: 100% Recycled Polyester

Insulation: 100% Recycled Polyester - 40g/m<sup>2</sup>

YKK®



- EN 14058:2017: BODY: 1, 2, X, X, JACKET: X, 2, X, X
- YKK® zipper
- AMANN threads
- Primaloft® BLACK Eco
- High collar for comfort
- No shoulder seams
- Softshell fabric in selected areas
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Chest pockets with YKK® zipper
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- Recycled Content
- Solution Dyed Lining



## 71080 KENSINGTON SHELL JACKET



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>

Lining: 100% Polyester

### Waterproof/Breathability:

20.000/15.000



- EN 343:2019: 3, 4, X
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- AMANN threads
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- YKK® front zipper with chin protector
- Inner chest pocket with YKK® zipper
- Napoleon pocket, no need to open the jacket to access
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 74230 KENSINGTON HOODED SOFTSHELL JACKET



990 970 590 481

### COLORS

481 CAMO, 590 NAVY, 970 DARKGREY, 990 BLACK

### SIZES

S-4XL

### FABRIC

Main fabric: 92% Polyester, 8% Elastane - 305g/m<sup>2</sup>

### Water Repellent/Breathability:

5.000/5.000

- YKK® Zipper
- AMANN threads
- High collar for comfort
- No shoulder seams
- Softshell fabric with membrane and DWR
- Adjustable hood with elastic drawcord
- YKK® front zipper with chin protector
- Chest pockets with YKK® zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort



## 74231 KENSINGTON SOFTSHELL JACKET



990 970 590

### COLORS

590 NAVY, 970 DARKGREY, 990 BLACK

### SIZES

S-4XL

### FABRIC

Main fabric: Face: 92% Polyester, 8% Elastane - 305g/m<sup>2</sup>

### Water Repellent/Breathability:

5.000/5.000

- YKK® Zipper
- AMANN threads
- High collar for comfort
- No shoulder seams
- Softshell fabric with membrane and DWR
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Chest pockets with YKK® zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort





## 72158 KENSINGTON FLEECE JACKET



990 930 590

### COLORS

590 NAVY, 930 GREY MELANGE, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 350g/m<sup>2</sup>



- EN 14058:2004: 1
- Polartec®
- YKK® Zipper
- High collar for comfort
- No side seams for extra comfort
- Flatlock seams for extra comfort
- No shoulder seams
- Double layer fabric in collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Articulated sleeves for optimal mobility
- Extended back for improved comfort
- bluesign® product



## 73232 KENSINGTON LIFALOFT VEST



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 75g/m<sup>2</sup>

Secondary fabric: Face: 92% Polyester, 8% Elastane - 305g/m<sup>2</sup>

Insulation: 70% Polypropylene, 30% Polyester - 80g/m<sup>2</sup>



- LIFALOFT™
- YKK® Zipper
- AMANN threads
- High collar for comfort
- Softshell fabric with membrane and DWR
- No shoulder seams
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- bluesign® product
- Solution Dyed Lining



## 72250 KENSINGTON KNITTED FLEECE JACKET



990 930 789 590 558

### COLORS

558 STONE BLUE, 590 NAVY, 789 SAND / EBONY, 930 MID GREY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main: 92% Recycled Polyester, 8% Polyester - 315g/m<sup>2</sup>



- EN 14058:2017: 1, X, X, X
- Polartec®
- YKK® Zipper
- High collar for comfort
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- Double layer fabric in collar
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Extended back for improved comfort
- YKK® front half zip
- bluesign® product
- Recycled Content



## 72251 KENSINGTON HALF ZIP KNITTED FLEECE



990 930 590

### COLORS

590 NAVY, 930 MID GREY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main: 92% Recycled Polyester, 8% Polyester - 315g/m²



- EN 14058:2017: 1, X, X, X, X
- Polartec®
- YKK® Zipper
- High collar for comfort
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- Double layer fabric in collar
- YKK® front zipper with chin protector
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Extended back for improved comfort
- bluesign® product
- Recycled Content



## 79241 KENSINGTON POLO



990 930 590

### COLORS

590 NAVY, 930 GREY MELANGE, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 92% Cotton, 8% Elastane - 220g/m²

Main fabric Grey Mélange: 47% Cotton, 45% Polyester, 8% Elastane - 220g/m²

- Buttoned front placket
- Slit split
- Extra button included
- Raised Workwear logo



## 79246 KENSINGTON T-SHIRT



990 930 900 590 481

### COLORS

481 CAMO, 590 NAVY, 900 WHITE, 930 GREY MELANGE, 990 BLACK, 931 GREY MELANGE CAMO

### SIZES

XS-4XL

### FABRIC

Main fabric: 92% Cotton, 8% Elastane - 220g/m²

Main fabric Grey Mélange: 47% Cotton, 45% Polyester, 8% Elastane - 220g/m²

- Raised Workwear logo





## 79242 KENSINGTON LONGSLEEVE



990 930 900 590 481

### COLORS

481 CAMO, 590 NAVY, 900 WHITE, 930 GREY MELANGE, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 92% Cotton, 8% Elastane - 220g/m<sup>2</sup>

Main fabric Grey Mélange: 47% Cotton, 45% Polyester, 8% Elastane - 220g/m<sup>2</sup>

- Rib-knit at center front for improved comfort
- Raised Workwear logo



# BARCODE

## 77381 BARCODE HH CONNECT™ PANT



990

### COLORS

990 BLACK

### SIZES

C42-C68, D88-D124, C146-C156

### FABRIC

Main Fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>

Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- YKK® Zipper
- AMANN threads
- Stretch Cordura® reinforcement fabric
- HH Connect™ Compatible
- 4-way stretch fabric
- Back pockets
- Hand pockets
- Internal hanging loop
- Adjustable bottom hem
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Ruler pocket
- Plastic covered metal buttons
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- ID card loop
- Reflective design details



## 77382 BARCODE HH CONNECT™ CARGO PANT



990

### COLORS

990 BLACK

### SIZES

C42-C68, D88-D124, C146-C156

### FABRIC

Main Fabric: 93% Polyamide, 7% Elastane - 317g/m²  
Reinforcement: 97% Polyamide, 3% Elastane 307g/m²



- YKK® Zipper
- AMANN threads
- HH Connect™ Compatible
- 4-way stretch fabric
- Back pockets
- Hand pockets
- Internal hanging loop
- Adjustable bottom hem
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Plastic covered metal buttons
- ID card loop
- Reflective design details



## 77556 CHELSEA EVOLUTION BRZ HH CONNECT™ PANT



990

### COLORS

990 BLACK

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main Fabric: 94% Polyamide, 6% Elastane - 244g/m²  
Secondary Fabric: 68% Cotton, 32% Polyester - 235g/m²  
Reinforcement: 100% Polyamide - 210g/m²



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- HH Connect™ Compatible
- Cordura fabric reinforcement on knees
- Lightweight fabric
- 4-way stretch fabric
- External pocket on left side with YKK® zipper
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details





## 77550 CHELSEA EVOLUTION BRZ CONSTRUCTION PANT



991 990 591

### COLORS

591 NAVY, 990 BLACK, 991 BLACK

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>

Secondary main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- Cordura fabric reinforcement on knees
- Cordura hanging pockets with double lined bottom and nylon webbing for durability
- Lightweight fabric
- 4-way stretch fabric
- External pocket on left side with YKK® zipper
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77552 CHELSEA EVOLUTION BRZ WORK PANT



991 990 591

### COLORS

591 NAVY, 990 BLACK, 991 BLACK

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>

Secondary main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- Cordura fabric reinforcement on knees
- Lightweight fabric
- 4-way stretch fabric
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77554 CHELSEA EVOLUTION BRZ CARGO PANT



991 990 591

### COLORS

591 NAVY, 990 BLACK, 991 BLACK

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>

Secondary main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- Lightweight fabric
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77250 CHELSEA EVOLUTION BRZ JACKET



991 591

### COLORS

591 NAVY, 991 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Secondary main fabric: 80% Polyamide, 20% Elastane - 255g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Softshell fabric in selected areas
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pockets with YKK® zipper
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Mesh ventilation for added breathability
- Ventilation opening in back
- Extended back for improved comfort
- ID card loop
- Reflective design details



## 77441 CHELSEA EVOLUTION CONSTRUCTION PANT



992 970 590 481

### COLORS

481 CAMO, 590 NAVY, 970 DARK GREY, 992 BLACK

### SIZES

C44-C64, D88-D116

### FABRIC

Main fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>  
Secondary fabric: 79% Cotton, 21% Polyester - 295g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- Reinforcement fabric on bottom hem
- ID card loop



## 77446 CHELSEA EVOLUTION WORK PANT



992 970 590

### COLORS

590 NAVY, 970 DARK GREY, 992 BLACK

### SIZES

C44-C64, D88-D116

### FABRIC

Main fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>  
Secondary fabric: 79% Cotton, 21% Polyester - 295g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- Reinforcement fabric on bottom hem
- ID card loop





## 77445 CHELSEA EVOLUTION CARGO PANT



992 970 590 481

### COLORS

481 CAMO, 590 NAVY, 970 DARK GREY, 992 BLACK

### SIZES

C44-C64, D88-D116

### FABRIC

Main fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>  
Secondary fabric: 79% Cotton, 21% Polyester - 295g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Plastic covered metal buttons
- Possibility to increase leg length by 5cm
- Reinforcement fabric on bottom hem
- ID card loop
- Tonal logos



## 77447 CHELSEA EVOLUTION CONSTRUCTION PIRATE PANT



992 590

### COLORS

590 NAVY, 992 BLACK

### SIZES

C44-C64

### FABRIC

Main fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>  
Secondary fabric: 79% Cotton, 21% Polyester - 295g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Hand pockets
- Adjustable hem with elastic drawcord
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- ID card loop



## 77443 CHELSEA EVOLUTION CONSTRUCTION SHORTS



992

### COLORS

992 BLACK

### SIZES

C44-C64

### FABRIC

Main fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>  
Secondary fabric: 79% Cotton, 21% Polyester - 295g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- ID card loop



## 71340 CHELSEA EVOLUTION WINTER JACKET



950

### COLORS

950 EBONY

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>

Reinforcement: Cordura® fabric - 260g/m<sup>2</sup>

Lining: 100% polyester

Insulation: 100% Recycled Polyester - 133g/m<sup>2</sup> in body & 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

20.000/15.000



- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cler</sub> 0.323 m<sup>2</sup>K/W [B], 3, WP; in combination with 71437
- HELLY TECH® PROFESSIONAL
- LIFE POCKET™
- YKK® Zipper
- Cordura® reinforcement fabric
- PrimaLoft® BLACK Eco
- Cordura fabric reinforcement on shoulders
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- Padded collar for extra comfort
- YKK® front zipper with chin protector
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Extended back for improved comfort
- Adjustable hem with elastic drawcord
- Embellishment zipper
- ID card loop
- Solution Dyed Lining

## 71140 CHELSEA EVOLUTION SHELL JACKET



950

### COLORS

950 EBONY

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester - 265g/m<sup>2</sup>

Reinforcement: Cordura® fabric - 288g/m<sup>2</sup>

### Waterproof/Breathability:

20.000/10.000



- EN 343:2019: 4, 4, X
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- Cordura® reinforcement fabric
- Cordura fabric reinforcement on shoulders
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Collar adjustment on center back
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Napoleon pocket, no need to open the jacket to access
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- YKK® zipper for underarm ventilation
- Extended back for improved comfort
- Adjustable hem with elastic drawcord
- ID card loop
- Solution Dyed Lining

## 74140 CHELSEA EVOLUTION HOODED SOFTSHELL JACKET



990

970

590

### COLORS

590 NAVY, 970 DARKGREY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: Face: 92% Polyester, 8% Elastane - 305g/m<sup>2</sup>

Secondary fabric: 93% Polyamide, 7% Elastane - 310 g.

### Water Repellent/Breathability:

5.000/5.000



- YKK® Zipper
- AMANN threads
- Softshell fabric with membrane and DWR
- No shoulder seams
- 4-way stretch fabric at upper back for max comfort
- Cordura® fabric reinforcement on shoulders
- Adjustable hood with drawcord
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Headphone cord hole inside chest pocket
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Extended back for improved comfort
- Adjustable hem with elastic drawcord
- ID card loop



## 77140 CHELSEA EVOLUTION CONSTRUCTION VEST



990

**COLORS**  
990 BLACK

**SIZES**  
S-4XL

**FABRIC**  
Main fabric: 79% Cotton, 21% Polyester - 315g/m<sup>2</sup>  
Secondary fabric: 93% Polyamide, 7% Elastane - 317g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>



YKK®



- YKK® zipper
- AMANN threads
- HH Connect™ Compatible
- Opening for safety harness
- Removable belt
- 4-way stretch fabric
- YKK® front zipper
- Expandable front for improved movement
- External pocket on right side with fastener closure
- Adjustable shoulders, can adjust width of shoulders
- Mesh ventilation for added breathability
- Broad center back belt loop for extra stability and strength
- Mobile phone pocket with YKK® zipper
- Bit pocket with YKK® zipper
- Removable & interchangeable hanging pockets
- Plastic covered metal buttons
- External pocket on left side with YKK® zipper
- ID card loop
- Multiple pockets
- Reflective design details
- Possibility to use over winter jackets



## 72146 CHELSEA EVOLUTION STRETCH MIDLAYER



990

**COLORS**  
990 BLACK

**SIZES**  
S-4XL

**FABRIC**  
Main fabric: 94% Polyester, 6% Spandex - 280g/m<sup>2</sup>

YKK®

- YKK® front zipper with chin protector
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord



## 79197 CHELSEA EVOLUTION ZIP HOODIE



990

930

**COLORS**  
930 GREY MELANGE, 990 BLACK

**SIZES**  
S-4XL

**FABRIC**  
Main fabric: 80% Cotton, 20% Polyester - 320g/m<sup>2</sup>  
Mesh lining: 100% Polyester - 250g/m<sup>2</sup>  
Rib: 57% Cotton, 38% Polyester, 3% Elastane - 350g/m<sup>2</sup>

YKK®

- 3D mesh fabric construction
- Adjustable hood with drawcord
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Adjustable hem with elastic drawcord





990 930

#### COLORS

930 GREY MELANGE, 990 BLACK

#### SIZES

S-4XL

#### FABRIC

Main fabric: 57% Cotton, 38% Polyester, 5% Elastane - 160g/m²

- Rib-knit around collar for improved comfort



## 77395 OXFORD 4X HH CONNECT™ PANT



990 474

#### COLORS

474 SPRUCE/DARKEST SPRUCE, 990 BLACK

#### SIZES

C44-C68, D88-D124, C146-C156 / 990 Black: C70, C72, C74

#### FABRIC

Main Fabric: 94% Polyamide, 6% Elastane - 260g/m²

Secondary Fabric: 79% Cotton, 18% Polyester, 3% Elastolefin - 265g/m²

Reinforcement: 100% Polyamide - 195g/m²



- YKK® Zipper
- AMANN threads
- HH Connect™ Compatible
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details





## 77507 OXFORD 4X HH CONNECT™ PIRATE PANT



990

**COLORS**  
990 BLACK

**SIZES**  
C44-C74

**FABRIC**  
Main Fabric: 94% Polyamide, 6% Elastane - 260g/m<sup>2</sup>  
Secondary Fabric: 79% Cotton, 18% Polyester, 3% Elastolefin - 265g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>



YKK®



- YKK® Zipper
- AMANN threads
- HH Connect™ Compatible
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- ID card loop
- Reflective design details



## 77506 OXFORD 4X HH CONNECT™ SHORTS



990

**COLORS**  
990 BLACK

**SIZES**  
C44-C68 / 990 Black: C70, C72, C74

**FABRIC**  
Main Fabric: 94% Polyamide, 6% Elastane - 260g/m<sup>2</sup>  
Secondary Fabric: 79% Cotton, 18% Polyester, 3% Elastolefin - 265g/m<sup>2</sup>



YKK®



- YKK® Zipper
- AMANN threads
- HH Connect™ Compatible
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- ID card loop
- Tonal logos



## 77405 OXFORD 4X CONSTRUCTION PANT



999

990

989

599

**COLORS**  
599 NAVY/EBONY, 989 EBONY/BLACK, 990 BLACK, 999 BLACK/EBONY

**SIZES**  
C44-C68, D88-D124, C146-C156 / 990 Black: C70, C72, C74

**FABRIC**  
Main fabric: 94% Polyamide, 6% Elastane - 260g/m<sup>2</sup>  
Secondary fabric: 79% Cotton, 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77407 OXFORD 4X WORK PANT



999 990 989 599

### COLORS

599 NAVY/EBONY, 989 EBONY/BLACK, 990 BLACK, 999 BLACK/EBONY

### SIZES

C44-C68, D88-D124, C146-C156 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 260g/m²

Secondary fabric: 79% Cotton, 18% Polyester, 3% Elastane - 265g/m²

Reinforcement: 100% Polyamide - 195g/m²

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77408 OXFORD 4X CARGO PANT



999 990 989 599 474

### COLORS

474 SPRUCE/DARKEST SPRUCE, 599 NAVY/EBONY, 989 EBONY/BLACK, 990 BLACK, 999 BLACK/EBONY

### SIZES

C44-C68, D88-D124, C146-C156 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 260g/m²

Secondary fabric: 79% Cotton, 18% Polyester, 3% Elastane - 265g/m²

Reinforcement: 100% Polyamide - 195g/m²

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Plastic covered metal buttons
- Possibility to increase leg length by 5cm
- Reinforcement fabric on bottom hem
- ID card loop
- Reflective design details



## 77508 OXFORD 4X CARGO SHORTS



990 989 599 474

### COLORS

474 SPRUCE/DARKEST SPRUCE, 599 NAVY/EBONY, 989 EBONY/BLACK, 990 BLACK

### SIZES

C44-C68

### FABRIC

Main Fabric: 94% Polyamide, 6% Elastane 260g/m²

Secondary Fabric: 79% Cotton, 18% Polyester, 3% Elastolefin 265g/m²

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Plastic covered metal buttons
- ID card loop
- Reflective design details





## 77461 OXFORD CONSTRUCTION PANT



990

### COLORS

990 BLACK

### SIZES

C44-C68, D88-D124 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Tonal logos



## 77462 OXFORD WORK PANT



990

### COLORS

990 BLACK

### SIZES

C44-C68, D88-D124 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Tonal logos



## 77460 OXFORD PANT



990

### COLORS

990 BLACK

### SIZES

C44-C68, D88-D124 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Plastic covered metal buttons
- Possibility to increase leg length by 5cm
- Reinforcement fabric on bottom hem
- ID card loop
- Tonal logos





990

**COLORS**

990 BLACK

**SIZES**

C44-C68, D88-D124 / 990 Black: C70, C72, C74

**FABRIC**Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>Third fabric: 93% polyamide, 7% elastane - 310g/m<sup>2</sup>Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way stretch fabric
- 4-way softshell stretch fabric in side panels
- Chest pocket with fastener closure
- Hand pockets
- Elastic waist
- Elastic suspenders
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Tonal logos



## 77465 OXFORD PIRATE PANT



990

**COLORS**

990 BLACK

**SIZES**

C44-C68

**FABRIC**Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- 2-way stretch fabric
- Hanging pockets with double lined bottom and nylon webbing for durability
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Plastic covered metal buttons
- Thigh pocket with fastener closure
- ID card loop
- Ruler pocket
- Reinforcement fabric at knee
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Adjustable drawcord on bottom hem
- Tonal logos



## 77464 OXFORD SHORTS



990

**COLORS**

990 BLACK

**SIZES**

C44-C68 / 990 Black: C70, C72, C74

**FABRIC**Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>

- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Plastic covered metal buttons
- ID card loop
- Tonal logos





## OXFORD WINTER JACKET



990 595 590 474

### COLORS

474 SPRUCE/DARKEST SPRUCE, 590 NAVY, 595 NAVY/STONE BLUE, 990 BLACK, 997 BLACK/DARK GREY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 255g/m<sup>2</sup>  
Secondary Main fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>  
Insulation: 100% Recycled Polyester - 100g/m<sup>2</sup> in body & 80g/m<sup>2</sup> in sleeves

HELLY TECH®  
PERFORMANCE



YKK®



- EN 342:2017: I<sub>cl</sub> 0.316 m<sup>2</sup>k/W [B], 2, WP; in combination with 71437
- HELLY TECH® PERFORMANCE
- AMANN threads
- PrimaLoft® BLACK Eco
- Critically taped
- No shoulder seams
- Adjustable hood with drawcord and fastener
- Detachable hood
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- Solution Dyed Lining



## 71290 OXFORD SHELL JACKET



990 590 558 476

### COLORS

476 SPRUCE, 558 STONE BLUE, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 255g/m<sup>2</sup>

### Waterproof/Breathability:

10.000/10.000

YKK®



HELLY TECH®  
PERFORMANCE

- EN 343:2019: 3, 4, X
- HELLY TECH® PERFORMANCE
- YKK® Zipper
- AMANN threads
- Fully taped construction
- No shoulder seams
- Adjustable hood with drawcord and fastener
- Detachable hood
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Inner chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product



## 71191 OXFORD SHELL CARGO BIB



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main Fabric: 100% Polyester - 255g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>  
Lining: 100% Polyester

### Waterproof/Breathability:

10.000/10.000

HELLY TECH®  
PERFORMANCE



YKK®



- EN 343:2019: 3, 4, X
- HELLY TECH® PERFORMANCE
- AMANN threads
- Cordura® reinforcement fabric
- YKK® Zipper
- Belt loops
- Chest pockets
- Elastic waist
- Internal hanging loop
- Fully taped construction
- Elastic suspenders
- Thigh pocket with fastener closure
- Thigh pocket with fastener closure and several compartments
- Opening for ruler
- Cordura® fabric reinforcement on knees
- Knee high boot zipper with storm flap & fastener closure
- Adjustable bottom leg with snap buttons
- ID card loop
- Reflective design details
- Solution Dyed Lining



## 71190 OXFORD SHELL CARGO PANT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main Fabric: 100% Polyester - 255g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>  
Lining: 100% Polyester

### Waterproof/Breathability:

10.000/10.000

### Suspender Compatible

HELLY TECH®

YKK®



- EN 343:2019: 3, 4, X
- HELLY TECH® PERFORMANCE
- AMANN threads
- YKK® Zipper
- Cordura® reinforcement fabric
- YKK® Zipper
- Internal hanging loop
- Fully taped construction
- Adjustable bottom hem
- Broad center back belt loop for extra stability and strength
- Thigh pocket with fastener closure
- Thigh pocket with fastener closure and several compartments
- Opening for ruler
- Plastic covered metal buttons
- Knee high boot zipper with storm flap & fastener closure
- Cordura® fabric reinforcement on knees
- Reflective design details
- ID card loop
- Solution Dyed Lining



## 74291 OXFORD WINTER SOFTSHELL JACKET



999 990 595 590 474

### COLORS

474 SPRUCE/DARKEST SPRUCE, 590 NAVY, 595 NAVY/STONE BLUE, 990 BLACK, 999 BLACK/EBONY

### SIZES

XS-4XL

### FABRIC

Main Fabric: 94% Polyester, 6% Elastane - 457g/m<sup>2</sup>  
Secondary Fabric: 100% Polyester - 558g/m<sup>2</sup>

### Water Repellent/Breathability:

8.000/5.000

YKK®



- EN 14058:2017: 2, 3, X, X
- YKK® Zipper
- AMANN threads
- Pile fleece lining
- No shoulder seams
- Adjustable hood with drawcord and fastener
- Detachable hood
- YKK® front zipper
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Rib-knit at bottom sleeve and hem
- Reflective design details



## 74290 OXFORD HOODED SOFTSHELL JACKET

YKK®



999 990 595 590 474

### COLORS

474 SPRUCE/DARKEST SPRUCE, 590 NAVY, 595 NAVY/STONE BLUE, 990 BLACK, 999 BLACK/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyamide - 385 g/m<sup>2</sup>  
Secondary main fabric: 100% Polyester - 325g/m<sup>2</sup>

### Water Repellent/Breathability:

5.000/5.000

- YKK® Zipper
- AMANN threads
- No shoulder seams
- Adjustable hood with drawcord and fastener
- Detachable hood
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Reflective design details



## 72026 OXFORD FLEECE JACKET



990 970 590

### COLORS

590 NAVY, 970 DARKGREY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Recycled Polyester - 251g/m<sup>2</sup>



- Polartec®
- YKK® Zipper
- AMANN threads
- Flatlock seams for extra comfort
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Recycled Content



## 72097 OXFORD LIGHT FLEECE JACKET



990 970 590

### COLORS

590 NAVY, 970 DARKGREY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Recycled Polyester - 159g/m<sup>2</sup>



- Polartec®
- YKK® Zipper
- AMANN threads
- Flatlock seams for extra comfort
- YKK® front zipper with chin protector
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- bluesign® product
- Recycled Content



## 72452 OXFORD LIGHT FLEECE PANT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Recycled Polyester - 159g/m<sup>2</sup>



- Polartec®
- Gusset in crotch for freedom of movement
- Flatlock seams for extra comfort
- Elastic waist
- Recycled Content





# MANCHESTER

## 71342 MANCHESTER 2.0 WINTER JACKET



590

990

### COLORS

990 BLACK, 590 NAVY

### SIZES

XS-5XL

### FABRIC

Main Fabric: 100% Polyester - 141g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Polyester - 100g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

5.000/5.000



- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>per</sub> 0.317 m<sup>2</sup>K/W (B), 3, WP; in combination with 71463
- HELLY TECH® PROTECTION
- YKK® Zipper
- AMANN threads
- No shoulder seams
- Adjustable hood with elastic drawcord
- Detachable hood
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Adjustable cuffs
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 71463 MANCHESTER 2.0 WINTER PANT



990

### COLORS

990 BLACK

### SIZES

XS-5XL

### FABRIC

Main Fabric: 100% Polyester - 141g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Polyester - 60g/m<sup>2</sup>

### Waterproof/Breathability:

5.000/5.000



- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>per</sub> 0.317 m<sup>2</sup>K/W (B), 3, WP; in combination with 71342
- HELLY TECH® PROTECTION
- AMANN threads
- YKK® Zipper
- Front fly with button closure
- Adjustable bottom leg with fastener
- Elastic waist
- Loop attachment on inside waistband for suspender integration
- Knee high boot zipper with storm flap & fastener closure
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 71261 MANCHESTER 2.0 SHELL JACKET



590 558 476 222

### COLORS

222 ALERT RED, 476 SPRUCE, 558 STONE BLUE, 590 NAVY, 910 GREY FOG, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester - 152g/m<sup>2</sup>

### Waterproof/Breathability:

5.000/5.000

Zip-in Compatible: 72095, 72096, 74086



- EN 343:2019: 3, 4, X
- HELLY TECH® PROTECTION
- YKK® Zipper
- AMANN threads
- No shoulder seams
- Adjustable hood with elastic drawcord
- Detachable hood
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Elastic Cuff
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 71461 MANCHESTER 2.0 SHELL PANT



990

### COLORS

990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester - 152g/m<sup>2</sup>

### Waterproof/Breathability:

5.000/5.000



- EN 343:2019: 3, 4, X
- HELLY TECH® PROTECTION
- Adjustable waist
- Elastic waist
- Suspenders compatible
- Elastic bottom hem
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 74085 MANCHESTER 2.0 ZIP IN SOFTSHELL JACKET



990 950 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 950 EBONY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 94% Polyester, 6% Elastane - 290g/m<sup>2</sup>

### Water Repellent/Breathability:

5.000/5.000

- YKK® Zipper
- AMANN threads
- No shoulder seams
- Brushed fleece inside collar
- YKK® front zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- bluesign® product



## 74086 MANCHESTER 2.0 ZIP IN SOFTSHELL VEST



990 950 910 590 220

### COLORS

220 ALERT RED, 590 NAVY, 910 GREY FOG, 950 EBONY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 94% Polyester, 6% Elastane - 290g/m<sup>2</sup>

### Water Repellent/Breathability:

5.000/5.000

Zip-in Compatible: 71261, 71185



- YKK® Zipper
- AMANN threads
- Softshell fabric with membrane and DWR
- No shoulder seams
- Brushed fleece inside collar
- YKK® front zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- bluesign® product



## 72096 MANCHESTER 2.0 ZIP IN FLEECE JACKET



EN 14058



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Recycled Polyester - 320g/m<sup>2</sup>

Zip-in Compatible: 71261, 71185



- EN 14058:2017: 1, X, X, X
- EN 14058:2017: 1, 3, X, X; in combination with 71261
- YKK® Zipper
- AMANN threads
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Extended back for improved comfort
- Recycled Content



## 72095 MANCHESTER 2.0 ZIP IN FLEECE VEST



EN 14058



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Recycled Polyester - 320g/m<sup>2</sup>

Zip-in Compatible: 71261, 71185



- EN 14058:2017: 1, X, X, X
- EN 14058:2017: 1, 3, X, X; in combination with 71261
- YKK® Zipper
- AMANN threads
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Extended back for improved comfort
- Recycled Content





## 77521 MANCHESTER CONSTRUCTION PANT

YKK®



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK

### SIZES

C44-C68, D88-D124, C146-C156 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m²

- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77523 MANCHESTER WORK PANT

YKK®



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK

### SIZES

C44-C68, D88-D124, C146-C156

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m²

- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77525 MANCHESTER PANT

YKK®



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK

### SIZES

C44-C68, D88-D124, C146-C156 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m²

- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Opening for ruler
- Plastic covered metal buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77541 MANCHESTER CONSTRUCTION SHORTS



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

C44-C68 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m²

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- ID card loop
- Reflective design details



## 77543 MANCHESTER SHORTS



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK

### SIZES

C44-C68 / 990 Black: C70, C72, C74

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m²

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Plastic covered metal buttons
- ID card loop
- Reflective design details



## 70127 MANCHESTER RAIN JACKET



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 108g/m²  
Lining: 100% Polyester

HELLY TECH®  
PROTECTION

- HELLY TECH® PROTECTION
- YKK® Zipper
- Fully taped construction
- Hand pockets
- Ventilation opening in back
- Solution Dyed Lining



## 70427 MANCHESTER RAIN PANT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 108g/m<sup>2</sup>

Lining: 100% Polyester

HELLY TECH®  
PROTECTION

- HELLY TECH® PROTECTION
- YKK® Zipper
- Elastic waist
- Adjustable bottom leg with fastener
- Fully taped construction
- Solution Dyed Lining



## 71343 W MANCHESTER 2.0 WINTER JACKET

bluesign®  
product



590

990

### COLORS

990 BLACK, 590 NAVY

### SIZES

XS-3XL

### FABRIC

Main Fabric: 100% Polyester - 141g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Polyester - 100g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

5.000/5.000

HELLY TECH®  
PROTECTION

YKK®

AMANN  
threads

- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.317 m<sup>2</sup>K/W (B), 3, WP; in combination with 71464
- HELLY TECH® PROTECTION
- YKK® Zipper
- AMANN threads
- No shoulder seams
- Adjustable hood with elastic drawcord
- Detachable hood
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Adjustable cuffs
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product
- Solution Dyed Lining





## 71464 W MANCHESTER 2.0 WINTER PANT



990

### COLORS

990 BLACK

### SIZES

XS-3XL

### FABRIC

Main Fabric: 100% Polyester - 141g/m<sup>2</sup>

Lining: 100% Polyester

Insulation: 100% Polyester - 60g/m<sup>2</sup>

### Waterproof/Breathability:

5.000/5.000



- EN 343:2019: 3, 1, X
- EN 342:2017: I - 0.317 m<sup>2</sup>K/W [B], 3, WP; in combination with 71343
- HELLY TECH® PROTECTION
- AMANN threads
- YKK® Zipper
- Adjustable bottom leg with fastener
- Adjustable waist with drawcord
- Elastic waist
- Loop attachment on inside waistband for suspender integration
- Knee high boot zipper with storm flap & fastener closure
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 71462 W MANCHESTER 2.0 SHELL PANT



990

### COLORS

990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 152g/m<sup>2</sup>

### Waterproof/Breathability:

5.000/5.000



- EN 343:2019: 3, 4, X
- HELLY TECH® PROTECTION
- Adjustable waist
- Elastic waist
- Suspenders compatible
- Elastic bottom hem
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 71262 W MANCHESTER 2.0 SHELL JACKET



558

476

222



990

910

590

### COLORS

222 ALERT RED, 476 SPRUCE, 558 STONE BLUE, 590 NAVY, 910 GREY FOG, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 152g/m<sup>2</sup>

### Waterproof/Breathability:

5.000/5.000

Zip-in Compatible: 72093, 72094, 74242



- EN 343:2019: 3, 4, X
- HELLY TECH® PROTECTION
- YKK® Zipper
- AMANN threads
- No shoulder seams
- Adjustable hood with elastic drawcord
- Detachable hood
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Elastic Cuff
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 74241 W MANCHESTER 2.0 SOFTSHELL JACKET



990 950 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 950 EBONY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 94% Polyester, 6% Elastane - 290g/m²

### Water Repellent/Breathability:

5.000/5.000



- YKK® Zipper
- AMANN threads
- No shoulder seams
- Brushed fleece inside collar
- YKK® front zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Reflective design details
- bluesign® product



## 74242 W MANCHESTER 2.0 SOFTSHELL VEST



990 950 910 590 220

### COLORS

220 ALERT RED, 590 NAVY, 910 GREY FOG, 950 EBONY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 94% Polyester, 6% Elastane - 290g/m²

### Water Repellent/Breathability:

5.000/5.000

Zip-in Compatible: 71262



- YKK® Zipper
- AMANN threads
- Softshell fabric with membrane and DWR
- No shoulder seams
- Brushed fleece inside collar
- YKK® front zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- bluesign® product



## 72094 W MANCHESTER 2.0 ZIP IN FLEECE JACKET



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Recycled Polyester - 320g/m²

Zip-in Compatible: 71262



- EN 14058:2017: 1, X, X, X
- EN 14058:2017: 1, 3, X, X; in combination with 71262
- YKK® Zipper
- AMANN threads
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Extended back for improved comfort
- Recycled Content



## 72093 W MANCHESTER 2.0 ZIP IN FLEECE VEST



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Recycled Polyester - 320g/m<sup>2</sup>

Zip-in Compatible: 71262

YKK®



- EN 14058:2017: 1, X, X, X
- EN 14058:2017: 1, 3, X, X; in combination with 71262
- YKK® Zipper
- AMANN threads
- Brushed fleece inside collar
- YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Extended back for improved comfort
- Recycled Content



## 77527 W MANCHESTER CONSTRUCTION PANT



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77529 W MANCHESTER WORK PANT



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details





## 77531 W MANCHESTER PANT



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Plastic covered metal buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77535 W MANCHESTER SHORTS



990 919 590 229

### COLORS

229 ALERT RED/EBONY, 590 NAVY, 919 GREY FOG/EBONY, 990 BLACK, 991 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Opening for ruler
- Plastic covered metal buttons
- ID card loop
- Reflective design details



# LUNA

## 71453 W LUNA HH CONNECT™ WINTER PANT



990

### COLORS

990 BLACK

### SIZES

XS-3XL

### FABRIC

Main Fabric: 100% Polyester 215 g/m<sup>2</sup>  
Reinforcement: 100% Polyamide 210g/m<sup>2</sup>  
Lining: 100% Polyester  
Insulation: 100% Polyester (Recycled) 80g/m<sup>2</sup>

### Waterproof/Breathability:

20.000/15.000



- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.323 m<sup>2</sup>K/W (B), 3, WP; in combination with 71304
- HELLY TECH® PROFESSIONAL
- Cordura® reinforcement fabric
- AMANN threads
- YKK® Zipper
- PrimaLoft® BLACK Eco
- HH Connect™ Compatible
- Fully taped construction
- Hand pockets with YKK® zipper
- Detachable and elastic suspenders
- Broad center back belt loop for extra stability and strength
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 77595 W LUNA BRZ HH CONNECT™ PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50

### FABRIC

Main Fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Secondary Fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- HH Connect™ Compatible
- Cordura fabric reinforcement on knees
- Lightweight fabric
- 4-way stretch fabric
- External pocket on left side with YKK® zipper
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77590 W LUNA BRZ CONSTRUCTION PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>

Secondary main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>



YKK®

- 4-way stretch fabric
- Lightweight fabric
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- External pocket on left side with YKK® zipper
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Plastic covered metal buttons
- Thigh pocket with fastener closure and several compartments
- ID card loop
- Ruler pocket in Cordura® reinforcement fabric
- Cordura® fabric reinforcement on knees
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5 cm for optimal mobility
- BRZ ventilation opening at side seam
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- Reflective details



## 77592 W LUNA BRZ WORK PANT



590 990

### COLORS

990 BLACK, 590 NAVY, 591 NAVY

### SIZES

C34-C50

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>

Secondary main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- Cordura® reinforcement fabric
- 4-way stretch fabric
- Lightweight fabric
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details



## 77593 W LUNA BRZ CARGO PANT



991 990 591

### COLORS

591 NAVY, 990 BLACK, 991 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>

Secondary main fabric: 68% Cotton, 32% Polyester - 235g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- BRZ ventilation opening at side seam
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure and several compartments
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Adjustable bottom leg with snap buttons
- Possibility to increase leg length by 5cm
- ID card loop
- Reflective design details





## 77584 W LUNA 4X CONSTRUCTION PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50 / 990 Black: C52, C54

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 260g/m<sup>2</sup>

Secondary fabric: 79% Cotton, 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Tonal logos



## 77586 W LUNA 4X WORK PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50 / 990 Black: C52, C54

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 260g/m<sup>2</sup>

Secondary fabric: 79% Cotton, 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the outside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Tonal logos



## 77588 W LUNA 4X CARGO PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50 / 990 Black: C52, C54

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 260g/m<sup>2</sup>

Secondary fabric: 79% Cotton, 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Plastic covered metal buttons
- Possibility to increase leg length by 5cm
- Reinforcement fabric on bottom hem
- ID card loop
- Reflective design details



## 77481 W LUNA CONSTRUCTION PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pockets with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Tonal logos



## 77484 W LUNA WORK PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- 2-way mechanical stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Possibility to increase leg length by 5cm
- ID card loop
- Tonal logos



## 77480 W LUNA PANT



990

### COLORS

990 BLACK

### SIZES

C34-C50

### FABRIC

Main fabric: 79% Cotton 18% Polyester, 3% Elastane - 265g/m<sup>2</sup>

Secondary fabric: 65% Polyester, 35% Cotton - 310g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 195g/m<sup>2</sup>

YKK®



- 2-way mechanical stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Plastic covered metal buttons
- Thigh pocket with fastener closure
- ID card loop
- Reinforcement fabric at bottom hem
- Possibility to increase leg length by 5cm
- Tonal logos



## 71304 W LUNA WINTER JACKET



990

590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>

Lining: 100% Polyamide

Insulation: 100% Recycled Polyester - 133g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

20.000/15.000



- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.323 m<sup>2</sup>K/W [B], 3, WP; in combination with 71453
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- Padded collar for extra comfort
- YKK® front zipper with chin protector
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- bluesign® product
- Solution Dyed Lining



## 71240 W LUNA SHELL JACKET



990

590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>

Lining: 100% Polyester

### Waterproof/Breathability:

20.000/15.000



- EN 343:2019: 3, 4, X
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- YKK® front zipper with chin protector
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- Reflective design details
- Solution Dyed Lining



## 74240 W LUNA SOFTSHELL JACKET



990

590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 92% Polyester, 8% Elastane - 305g/m<sup>2</sup>

### Water Repellent/Breathability:

5.000/5.000

- AMANN threads
- YKK® Zipper
- Softshell fabric with membrane and DWR
- No shoulder seams
- Brushed fleece inside collar
- High collar for comfort
- YKK® front zipper with chin protector
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort





## 72400 W LUNA FLEECE JACKET



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Recycled Polyester - 251g/m<sup>2</sup>

YKK®



- YKK® Zipper
- AMANN threads
- Polartec® fleece
- No side seams for extra comfort
- Flatlock seams for extra comfort
- No shoulder seams
- Double layer fabric in collar
- YKK® front zipper with chin protector
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Inside stash pockets
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Recycled Content



# LUNA HI VIS

## 77498 W LUNA HI VIS CONSTRUCTION PANT CLASS 2



369

### COLORS

369 YELLOW/EBONY

### SIZES

C34-C50

### FABRIC

Main fabric: 94% Polyester, 6% Elastane - 325g/m<sup>2</sup>

Secondary fabric: 85% Polyester, 15% Cotton - 315g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 220g/m<sup>2</sup>



YKK®



- EN ISO 20471:2013: 2
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Shaped waistband for improved comfort
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Zip-off Stretch Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pockets with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Possibility to increase leg length by 5cm
- Stretch Cordura® fabric reinforcement on bottom hem
- ID card loop



## 71398 W LUNA HI VIS WINTER JACKET



369

### COLORS

369 YELLOW/EBONY

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 80% Recycled Polyester, 20% Polyester - 133g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

**Waterproof/Breathability:**  
20.000/15.000



- EN ISO 20471:2013: 2
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.324 m<sup>2</sup>/W (B), 3, WP; in combination with 71498
- HELLY TECH® PROFESSIONAL
- LIFE POCKET™
- PrimaLoft® BLACK Eco
- YKK® Zipper
- AMANN threads
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Padded collar for extra comfort
- YKK® front zipper with chin protector
- Internal Life Pocket™ for phone
- Internal Life Pocket™ for tablet, no need to open the jacket to access
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- ID card loop



## 71294 W LUNA HI VIS SHELL JACKET



369

### COLORS

369 YELLOW/EBONY

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide

**Waterproof/Breathability:**  
20.000/15.000



- EN ISO 20471:2013: 2
- EN 343:2019: 3, 3, X
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- AMANN threads
- Hand pockets with brushed lining
- Fully taped construction
- No shoulder seams
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- ID card loop
- Padded tablet pockets inside



## 74098 W LUNA HI VIS SOFTSHELL JACKET



369

### COLORS

369 YELLOW/EBONY

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 325g/m<sup>2</sup>

**Water Repellent/Breathability:**  
10.000/10.000



- EN ISO 20471:2013: 2
- YKK® Zipper
- AMANN threads
- High collar for comfort
- No shoulder seams
- Softshell fabric with membrane and DWR
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



## 72174 W LUNA HI VIS FLEECE JACKET



360

### COLORS

360 YELLOW

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 280g/m<sup>2</sup>

YKK®



- EN ISO 20471:2013: 3: Sizes L->
- EN ISO 20471:2013: 2: Sizes XS-M
- EN 14058:2017: 1, X, X, X
- EN 14058:2017: 1, 3, X, X; in combination with 71240
- EN 13758-2:2003+A1:2006
- YKK® Zipper
- AMANN threads
- Hand pockets with brushed lining
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



# W GALE

## 70286 W GALE RAIN JACKET



990

590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m<sup>2</sup>

YKK®



- EN 343:2019: 4, 1, X
- YKK® Zipper
- AMANN threads
- Packable hood in collar
- Adjustable hood with elastic drawcord
- Double main fabric front flap
- YKK® front zipper
- Napoleon pocket with YKK® zipper
- Hand pockets
- Neoprene cuffs
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort





## 70486 W GALE RAIN PANT



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m²



- EN 343:2019: 4, 1, X
- AMANN threads
- Adjustable waist
- Adjustable bottom leg with snap buttons



## 75210 W HH LIFA MERINO HALF ZIP



990 959 930 595

### COLORS

595 NAVY/STONE BLUE, 930 GREY MELANGE, 959 EBONY/  
GREY MELANGE, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 57% Merino, 43% Polypropylene - 215g/m²



- LIFA® MERINO
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- Solution dyed main fabric
- ZQ Wool



## 75209 W HH LIFA MERINO CREWNECK



990

930

595

### COLORS

595 NAVY/STONE BLUE, 930 GREY MELANGE, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 57% Merino, 43% Polypropylene - 215g/m<sup>2</sup>



- LIFA® MERINO
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- ZQ Wool
- Solution dyed main fabric



## 75520 W HH LIFA MERINO PANT



990

930

595

### COLORS

595 NAVY/STONE BLUE, 930 GREY MELANGE, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 57% Merino, 43% Polypropylene - 215g/m<sup>2</sup>



- LIFA® MERINO
- Lifa Stay Warm technology
- Gusset in crotch for freedom of movement
- Flatlock seams for extra comfort
- Elastic in waist for perfect fit and freedom of movement
- Construction that prevents twist of the elastic band
- Solution dyed main fabric
- ZQ Wool



# FUNDAMENTALS

## 79248 TECH POLO



901 591 558 450



991 951 931

### COLORS

450 DARKEST SPRUCE, 558 STONE BLUE, 591 NAVY, 901 WHITE, 931 MID GREY, 951 EBONY, 991 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyamide - 190g/m<sup>2</sup>

- EN 13758-1:2002+A1:2006
- Buttoned front placket
- Slit split
- Extra button included
- bluesign® product



## 79249 TECH T-SHIRT



901 591 558 450



991 951 931

### COLORS

450 DARKEST SPRUCE, 558 STONE BLUE, 591 NAVY, 901 WHITE, 931 MID GREY, 951 EBONY, 991 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyamide - 190g/m<sup>2</sup>

- EN 13758-1:2002+A1:2006
- bluesign® product





## 79329 TECH LONGSLEEVE



991 591

### COLORS

591 NAVY, 991 BLACK

- EN 13758-2:2003+A1:2006
- bluesign® product

### SIZES

XS-4XL

### FABRIC

100% Polyamide - 190g/m²



## 79169 CLASSIC LONGSLEEVE



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

- Rib-knit around collar for improved comfort
- Side seams

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Cotton, 150g/m²



## 79167 CLASSIC POLO



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

- Buttoned front placket
- Side seams
- Extra button included

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Cotton, 190g/m²



## 79161 CLASSIC T-SHIRT



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Cotton, 150g/m<sup>2</sup>

- Rib-knit around collar for improved comfort
- Side seams



## 79324 CLASSIC SWEATSHIRT



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m<sup>2</sup>

- Rib-knit around collar for improved comfort
- Rib-knit at bottom sleeve and hem



## 79325 CLASSIC HALF ZIP SWEATSHIRT



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m<sup>2</sup>

- YKK® Zipper
- Double layer fabric in collar
- YKK® 1/2 zip with chin protector
- Rib-knit at bottom sleeve and hem



## 79326 CLASSIC ZIP SWEATSHIRT



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main fabric: 54% Cotton, 46% Polyester - 280g/m<sup>2</sup>

YKK®

- YKK® Zipper
- Double layer fabric in collar
- YKK® front zipper with chin protector
- Hand pockets
- Rib-knit at bottom sleeve and hem



## 79327 CLASSIC HOODIE



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m<sup>2</sup>

- Adjustable hood with drawcord
- Front hand warmer pocket
- Rib-knit at bottom sleeve and hem



## 79328 CLASSIC ZIP HOODIE



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m<sup>2</sup>

YKK®

- YKK® Zipper
- Adjustable hood with drawcord
- YKK® front zipper with chin protector
- Hand pockets
- Rib-knit at bottom sleeve and hem





## 79330 ESSENTIAL 1/4 ZIP HOODIE



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main Fabric: 100% Cotton - 300g/m<sup>2</sup>

- Adjustable hood with drawcord
- Hand pockets
- Rib-knit at bottom sleeve and hem
- YKK® front half zip



## 79331 ESSENTIAL SWEATPANT



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-5XL

### FABRIC

Main Fabric: 100% Cotton - 300g/m<sup>2</sup>

- Hand pockets
- Rib-knit bottom hem
- Adjustable waist
- Elastic waist



# W FUNDAMENTALS

## 79159 W CLASSIC LONGSLEEVE



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Cotton - 150g/m²

- Rib-knit around collar for improved comfort
- Side seams



## 79168 W CLASSIC POLO



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Cotton - 190g/m²

- Buttoned front placket
- Side seams
- Extra button included



## 79163 W CLASSIC T-SHIRT



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Cotton - 150g/m<sup>2</sup>

- Rib-knit around collar for improved comfort
- Side seams



## 79320 W CLASSIC SWEATSHIRT



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m<sup>2</sup>

- Rib-knit around collar for improved comfort
- Rib-knit at bottom sleeve and hem



## 79321 W CLASSIC ZIP SWEATSHIRT



900 590 558 220



990 970 930 910

### COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m<sup>2</sup>

- YKK® Zipper
- Double layer fabric in collar
- YKK® front zipper with chin protector
- Hand pockets
- Rib-knit at bottom sleeve and hem





79322 W CLASSIC HOODIE



900 590 558 220



990 970 930 910

COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

SIZES

XS-3XL

FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m²

- Adjustable hood with drawcord
- Front hand warmer pocket
- Rib-knit at bottom sleeve and hem



79323 W CLASSIC ZIP HOODIE



900 590 558 220



990 970 930 910

COLORS

220 ALERT RED, 558 STONE BLUE, 590 NAVY, 900 WHITE, 910 GREY FOG, 930 GREY MELANGE, 970 DARK GREY, 990 BLACK

SIZES

XS-3XL

FABRIC

Main Fabric: 54% Cotton, 46% Polyester - 280g/m²

- YKK® Zipper
- Adjustable hood with drawcord
- YKK® front zipper with chin protector
- Hand pockets
- Rib-knit at bottom sleeve and hem





HI VIS





## 77500 ICU BRZ CONSTRUCTION PANT CLASS 1



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D88-D124, C146-C156

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Secondary main fabric: 92% Polyamide, 8% Elastane - 240g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- YKK® Zipper
- 3M materials
- AMANN threads
- Stretch Cordura® reinforcement fabric
- 4-way stretch fabric
- BRZ ventilation opening at side seam
- Laser cut ventilation holes at back
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Bit pocket with YKK® zipper
- Built in mobile pocket on hanging pocket
- Zip-off Stretch Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the outside
- Possibility to increase leg length by 5cm
- Stretch Cordura® fabric reinforcement on bottom hem
- Adjustable bottom leg with snap buttons
- ID card loop



## 77499 ICU BRZ CONSTRUCTION PANT CLASS 2



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D88-D124, C146-C156

### FABRIC

Main fabric: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- YKK® Zipper
- 3M materials
- AMANN threads
- Stretch Cordura® reinforcement fabric
- 4-way stretch fabric
- BRZ ventilation opening at side seam
- Laser cut ventilation holes at back
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Bit pocket with YKK® zipper
- Built in mobile pocket on hanging pocket
- Zip-off Stretch Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the outside
- Possibility to increase leg length by 5cm
- Stretch Cordura® fabric reinforcement on bottom hem
- Adjustable bottom leg with snap buttons
- ID card loop





## 77501 ICU BRZ CARGO PANT CLASS 1



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D88-D124, C146-C156

### FABRIC

Main fabric: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Secondary main fabric: 92% Polyamide, 8% Elastane - 240g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- YKK® Zipper
- 3M materials
- AMANN threads
- Stretch Cordura® reinforcement fabric
- 4-way stretch fabric
- BRZ ventilation opening at side seam
- Laser cut ventilation holes at back
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Possibility to increase leg length by 5cm
- Stretch Cordura® fabric reinforcement on bottom hem
- Adjustable bottom leg with snap buttons
- ID card loop



## 77502 ICU BRZ CONSTRUCTION PIRATE PANT



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C64

### FABRIC

Main fabric: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- YKK® Zipper
- 3M materials
- AMANN threads
- Stretch Cordura® reinforcement fabric
- 4-way stretch fabric
- BRZ ventilation opening at side seam
- Laser cut ventilation holes at back
- Adjustable bottom hem
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Bit pocket with YKK® zipper
- Built in mobile pocket on hanging pocket
- Zip-off Stretch Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Stretch Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the outside
- Stretch Cordura® fabric reinforcement on bottom hem
- ID card loop



## 77203 ICU BRZ JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- 3M materials
- AMANN threads
- YKK® Zipper
- Stretch Cordura® reinforcement fabric
- 4-way stretch fabric
- Lightweight fabric
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Back pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Laser cut ventilation holes at back
- Mesh ventilation for added breathability
- Ventilation opening in back
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



## 77471 ICU CONSTRUCTION PANT CLASS 1



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D92-D124

### FABRIC

Main fabric: 93% Polyamide, 7% Elastane - 310g/m<sup>2</sup>

Hi vis: 85% Polyester, 15% Cotton - 315g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- YKK® Zipper
- 3M materials
- AMANN threads
- Cordura® reinforcement fabric
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Zip-off Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zip closure
- Thigh pocket with fastener closure
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77472 ICU CONSTRUCTION PANT CLASS 2



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D88-D124

### FABRIC

Main fabric: 94% Polyester, 6% Elastane - 325g/m<sup>2</sup>

Secondary fabric: 85% Polyester, 15% Cotton - 315g/m<sup>2</sup>

Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- YKK® Zipper
- 3M materials
- AMANN threads
- Cordura® reinforcement fabric
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Zip-off Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zip closure
- Thigh pocket with fastener closure
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement on knees
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77503 ICU CONSTRUCTION SHORTS



369 269

### COLORS

269 ORANGE/ EBONY, 369 YELLOW/ EBONY

### SIZES

C44-C68

### FABRIC

Main fabric: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>

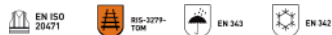
Reinforcement: 97% Polyamide, 3% Elastane - 307g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- YKK® Zipper
- 3M materials
- AMANN threads
- Stretch Cordura® reinforcement fabric
- 4-way stretch fabric
- Lightweight fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Bit pocket with YKK® zipper
- Built in mobile pocket on hanging pocket
- Zip-off Stretch Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with YKK® zipper, fastener closure and built in mobile pocket
- Ruler pocket
- Plastic covered metal buttons
- ID card loop



## 71372 ICU WINTER JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 80% Recycled Polyester, 20% Polyester - 133g/m<sup>2</sup> in body & 100g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

20.000/15.000



- EN ISO 20471:2013: 3: Sizes L->
- EN ISO 20471:2013: 2: Sizes S-M
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: I 0.345 m<sup>2</sup>K/W (B), 3, WP; in combination with 71491, 71490
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- AMANN threads
- PrimaLoft® BLACK Eco
- PrimaLoft® Aerogel Pocket
- 3M materials
- Fully taped construction
- Vertical and horizontal hood adjustment
- Detachable hood
- Collar adjustment on center back
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Inner chest pocket with YKK® zipper
- Inside stash pockets
- Hand pockets with YKK® zipper
- Articulated sleeves for optimal mobility
- Adjustable cuffs
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Embellishment zipper
- Reflective design details
- ID card loop



## 71172 ICU SHELL JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester - 265g/m<sup>2</sup>

### Waterproof/Breathability:

20.000/10.000



- EN ISO 20471:2013: 3: Sizes L->
- EN ISO 20471:2013: 2: Sizes S-M
- EN 343:2019: 4, 4, X
- RIS-3279-TOM:2019: Orange only
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- AMANN threads
- 3M materials
- Fully taped construction
- Detachable hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Collar adjustment on center back
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



## 74272 ICU SOFTSHELL JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester - 325g/m<sup>2</sup>

### Water Repellent/Breathability:

10.000/10.000



- EN ISO 20471:2013: 3 (w/o sleeves 2): Sizes L->
- EN ISO 20471:2013: 2 (w/o sleeves 1): Sizes S-M
- YKK® Zipper
- AMANN threads
- 3M materials
- Softshell fabric with membrane and DWR
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Detachable sleeves with YKK® zippers
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop





## 79273 ICU ZIP HOODIE



369 269

### COLORS

269 ORANGE/ EBONY, 369 YELLOW / EBONY

### SIZES

XS-4XL

### FABRIC

Hi Vis: 100% Polyester - 300g/m<sup>2</sup>

Contrast: 80% Cotton, 20% Polyester - 320g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- 3M materials
- YKK® Zipper
- Adjustable hood with elastic drawcord
- YKK® front zipper
- Hand pockets with YKK® zipper
- Rib-knit sleeve cuffs
- Adjustable bottom hem
- ID card loop



## 79274 ICU ZIP SWEATSHIRT



369 269

### COLORS

269 ORANGE/ EBONY, 369 YELLOW/ EBONY

### SIZES

XS-4XL

### FABRIC

Hi Vis: 100% Polyester - 300g/m<sup>2</sup>

Contrast: 80% Cotton, 20% Polyester - 320g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- 3M materials
- YKK® Zipper
- Rib-knit around collar for improved comfort
- YKK® front zipper
- Rib-knit sleeve cuffs
- Adjustable bottom hem
- ID card loop



## 79272 ICU SWEATSHIRT



369 269

### COLORS

269 ORANGE/ EBONY, 369 YELLOW / EBONY

### SIZES

XS-4XL

### FABRIC

Hi Vis: 100% Polyester - 300g/m<sup>2</sup>

Contrast: 80% Cotton, 20% Polyester - 320g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- 3M materials
- Rib-knit around collar for improved comfort
- Rib-knit sleeve cuffs
- ID card loop



## 79271 ICU T-SHIRT



369 269

### COLORS

269 ORANGE/ EBONY, 369 YELLOW / EBONY

### SIZES

XS-4XL

### FABRIC

Hi Vis: 54% Polyester, 46% Polypropylene - 175g/m²

Contrast: 57% Cotton, 38% Polyester, 5% Elastane - 160g/m²



- EN ISO 20471:2013: 1
- LIFA®
- 3M materials
- Flatlock seams for extra comfort



## 75112 ICU LIFA ACTIVE POLO



360

### COLORS

360 YELLOW

### SIZES

XS-4XL

### FABRIC

Main fabric: 54% Polyester, 46% Polypropylene - 175g/m²



- EN ISO 20471:2013: 2
- EN 13758-2:2003+A1:2006
- LIFA®
- 3M materials
- Flatlock seams for extra comfort
- Buttoned front placket
- Slit split
- bluesign® product



## 75113 ICU LIFA ACTIVE T-SHIRT



360

### COLORS

360 YELLOW

### SIZES

XS-4XL

### FABRIC

Main fabric: 54% Polyester, 46% Polypropylene - 175g/m²



- EN ISO 20471:2013 Class 2
- EN 13758-2:2003+A1:2006: UPF 40+
- Lifa® Active technology
- Ribbed collar
- No shoulder seams
- No side seams
- Flatlock seams for extra comfort



## 75110 ICU LIFA ACTIVE HALF ZIP



EN ISO 20471



EN 13758-2



360

### COLORS

360 YELLOW

### SIZES

XS-4XL

### FABRIC

Main fabric: 54% Polyester, 46% Polypropylene - 175g/m²

lifa

3M

YKK

- EN ISO 20471:2013 Class 3: Size L ->
- EN ISO 20471:2013 Class 2: Size XS - M
- EN 13758-2:2003+A1:2006: UPF 40+
- Lifa® Active technology
- YKK® front half zip with back placket and chin protector
- No shoulder seams
- No side seams
- Flatlock seams for extra comfort



## 75111 ICU LIFA ACTIVE CREWNECK



EN ISO 20471



EN 13758-2



360

### COLORS

360 YELLOW

### SIZES

XS-4XL

### FABRIC

Main fabric: 54% Polyester, 46% Polypropylene - 175g/m²

lifa

3M

- EN ISO 20471:2013 Class 3: Size L ->
- EN ISO 20471:2013 Class 2: Size XS - M
- EN 13758-2:2003+A1:2006: UPF 40+
- Lifa® Active technology
- Ribbed collar
- No shoulder seams
- No side seams
- Flatlock seams for extra comfort







## 77230 ALNA 4X TECH JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Shell: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Shell 2: 94% Polyester, 6% Elastane - 290g/m<sup>2</sup>  
Lining: 100% Polyester  
Lining 2: 100% Polyamide



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- YKK® Zipper
- AMANN threads
- No shoulder seams
- 4-way stretch fabric
- Softshell fabric in selected areas
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Napoleon pocket, no need to open the jacket to access
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



## 77427 ALNA 4X CONSTRUCTION PANT CLASS 1



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Shell: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Shell 2: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Shell 3: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad pockets accessible from the outside
- Possibility to increase leg length by 5cm
- ID card loop
- bluesign® product



## 77428 ALNA 4X CONSTRUCTION PANT CLASS 2



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Shell: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Shell 2 : 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Shell 3: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad pockets accessible from the outside
- Possibility to increase leg length by 5cm
- ID card loop
- bluesign® product



## 77429 ALNA 4X WORK PANT CLASS 1



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Shell: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Shell 2 : 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Shell 3: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad pockets accessible from the outside
- Possibility to increase leg length by 5cm
- ID card loop
- bluesign® product



## 77430 ALNA 4X WORK PANT CLASS 2



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Shell: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Shell 2 : 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Shell 3: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad pockets accessible from the outside
- Possibility to increase leg length by 5cm
- ID card loop
- bluesign® product



## 77433 ALNA 4X CARGO PANT CLASS 1



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D88-D124, C146-C156

### FABRIC

Shell: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Shell 2: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Shell 3: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- AMANN threads
- YKK® Zipper
- 4-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Opening for ruler
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Possibility to increase leg length by 5cm
- Reinforcement fabric on bottom hem
- ID card loop
- bluesign® product



## 77549 ALNA 4X WORK BIB CLASS 2



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Shell: 92% Polyester, 8% Elastane - 240g/m<sup>2</sup>  
Shell 2: 94% Polyamide, 6% Elastane - 244g/m<sup>2</sup>  
Shell 3: 75% Polyester, 25% Cotton - 245g/m<sup>2</sup>  
Shell 4: 100% Polyamide - 210g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- AMANN threads
- YKK® Zipper
- Cordura® reinforcement fabric
- 4-way stretch fabric
- Chest pocket with fastener closure
- Back pocket with fastener closure
- Adjustable waist
- Elastic suspenders
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Knee Pad pockets accessible from the outside
- Possibility to increase leg length by 5cm
- ID card loop



## 71392 ALNA 2.0 WINTER JACKET



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 80% Recycled Polyester, 20% Polyester - 133g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

**Waterproof/Breathability:**  
20.000/15.000



- EN ISO 20471:2013: 3: Sizes M->
- EN ISO 20471:2013: 2: Sizes XS-XS
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cler</sub> 0.324 m<sup>2</sup>/W (B), 3, WP; in combination with 71490, 71491, 71499
- HELLY TECH® PROFESSIONAL
- LIFE POCKET™
- YKK® Zipper
- AMANN threads
- PrimaLoft® BLACK Eco
- No shoulder seams
- Fully taped construction
- Vertical and horizontal hood adjustment
- Helmet compatible hood
- Detachable hood
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Napoleon pocket with YKK® zipper
- Internal Life Pocket™ for tablet, no need to open the jacket to access
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Hand pockets with YKK® zipper
- Hand pockets with brushed lining
- Wrist Gaiters
- Articulated sleeves for optimal mobility
- Adjustable cuffs
- YKK® zipper for underarm ventilation
- Mesh ventilation for added breathability
- Extended back for improved comfort
- Adjustable hem with elastic drawcord inside hand pocket
- Embellishment zipper
- Reflective design details
- ID card loop





## 71393 ALNA 2.0 WINTER PARKA



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 80% Recycled Polyester, 20% Polyester - 133g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

**Waterproof/Breathability:**  
20.000/15.000



- EN ISO 20471:2013: 3: Sizes S->
- EN ISO 20471:2013: 2: Size XS
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cler</sub> 0.324 m<sup>2</sup>k/W (B), 3, WP; in combination with 71490, 71491, 71499
- HELLY TECH® PROFESSIONAL
- LIFE POCKET™
- YKK® Zipper
- AMANN threads
- PrimaLoft® BLACK Eco
- No shoulder seams
- Fully taped construction
- Vertical and horizontal hood adjustment
- Helmet compatible hood
- Detachable hood
- Brushed polyester inside collar
- YKK® zippers
- YKK® front zipper with chin protector
- Internal Life Pocket™ for tablet, no need to open the jacket to access
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Wrist Gaiters
- Articulated sleeves for optimal mobility
- Adjustable cuffs
- YKK® zipper for underarm ventilation
- Mesh ventilation for added breathability
- Embellishment zipper
- Reflective design details
- ID card loop

## 71491 ALNA 2.0 WINTER CONSTRUCTION PANT CLASS 2



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C64

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Reinforcement: 100% Cordura® fabric - 220g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 80% Recycled Polyester, 20% Polyester - 100g/m<sup>2</sup>

**Waterproof/Breathability:**  
20.000/15.000



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cler</sub> 0.324 m<sup>2</sup>k/W (B), 3, WP; in combination with 71392, 71393
- HELLY TECH® PROFESSIONAL
- PrimaLoft® BLACK
- YKK® Zipper
- AMANN threads
- Cordura® reinforcement fabric
- Fully taped construction
- Detachable and elastic suspenders
- Broad center back belt loop for extra stability and strength
- Zip-off Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Reinforcement fabric at knee and bottom hem
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- Reflective design details

## 71490 ALNA 2.0 WINTER PANT CLASS 1



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C64

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 80% Recycled Polyester, 20% Polyester - 100g/m<sup>2</sup>

**Waterproof/Breathability:**  
20.000/15.000



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: Max 20 wash
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cler</sub> 0.324 m<sup>2</sup>k/W (B), 3, WP; in combination with 71392, 71393
- HELLY TECH® PROFESSIONAL
- PrimaLoft® BLACK
- YKK® Zipper
- AMANN threads
- Fully taped construction
- Detachable and elastic suspenders
- Broad center back belt loop for extra stability and strength
- Thigh pocket with fastener closure
- Ruler pocket
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- Reflective design details

## 71694 ALNA 2.0 WINTER SUIT



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C64

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 80% Recycled Polyester, 20% Polyester - 133g/m<sup>2</sup>  
in body & legs, 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

20.000/15.000

### Suspender Compatible



- EN ISO 20471:2013: 3
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: 1, 0.349 m<sup>2</sup>/W (B), 3, WP
- HELLY TECH® PROFESSIONAL
- LIFE POCKET™
- AMANN threads
- YKK® Zipper
- Cordura® reinforcement fabric
- PrimaLoft® BLACK Eco
- Removable belt
- Fully taped construction
- No shoulder seams
- Detachable hood
- Helmet compatible hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- Padded collar for extra comfort
- 2-way YKK® front zipper with chin protector
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Internal Life Pocket™ for tablet, no need to open the jacket to access
- Hand pockets with brushed lining
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Embellishment zipper
- Broad center back belt loop for extra stability and strength
- Thigh pockets with fastener closure
- Ruler pocket in Cordura® reinforcement fabric
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- Compatible with 79550 HH WW SUSPENDERS 2.0
- ID card loop

## 71195 ALNA 2.0 SHELL JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide

### Waterproof/Breathability:

20.000/15.000



- EN ISO 20471:2013: 3: Sizes M->
- EN ISO 20471:2013: 2: Sizes XS-S
- EN ISO 20471:2013: Max 20 wash
- EN 343:2019: 3, 3, X
- RIS-3279-TOM:2019: Orange only
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- AMANN threads
- Fully taped construction
- No shoulder seams
- Detachable hood
- Helmet compatible hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with YKK® zipper
- Dual hand pockets with brushed lining
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- Adjustable cuffs
- YKK® zipper for underarm ventilation
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- ID card loop

## 71493 ALNA 2.0 SHELL CONSTRUCTION PANT CLASS 2



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C64

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 210g/m<sup>2</sup>  
Lining: 100% Polyamide

### Waterproof/Breathability:

20.000/15.000



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: Max 20 wash
- EN 343:2019: 3, 3, X
- RIS-3279-TOM:2019: Orange only
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- AMANN threads
- Cordura® reinforcement fabric
- Fully taped construction
- Detachable and elastic suspenders
- Broad center back belt loop for extra stability and strength
- Zip-off Cordura® hanging pockets with double lined bottom and webbing for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Boot gaiters with gripper
- Reflective design details

## 71492 ALNA 2.0 SHELL PANT CLASS 1



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C64

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Lining: 100% Polyamide

### Waterproof/Breathability:

20.000/15.000



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: Max 20 wash
- EN 343:2019: 3, 3, X
- HELLY TECH® PROFESSIONAL
- YKK® Zipper
- AMANN threads
- Fully taped construction
- Detachable and elastic suspenders
- Broad center back belt loop for extra stability and strength
- Thigh pocket with fastener closure
- Ruler pocket
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Reinforcement fabric at knee and bottom hem
- Boot gaiters with gripper
- Reflective design details



## 71695 ALNA 2.0 SHELL SUIT



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW / EBONY

### SIZES

C44-C64

### FABRIC

Main fabric: 100% Polyester - 215g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyamide - 235g/m<sup>2</sup>  
Reinforcement: 100% Polyamide - 220g/m<sup>2</sup>  
Lining: 100% Polyamide

### Waterproof/Breathability:

20.000/15.000

### Suspender Compatible



- EN ISO 20471:2013: 3
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 3, X
- HELLY TECH® PROFESSIONAL
- LIFE POCKET™
- AMANN threads
- YKK® Zipper
- Cordura® reinforcement fabric
- PrimaLoft® BLACK Eco
- Removable belt
- Fully taped construction
- No shoulder seams
- Helmet compatible hood
- Vertical and horizontal hood adjustment
- Brushed polyester inside collar
- 2-way YKK® front zipper with chin protector
- Napoleon pocket, no need to open the suit to access
- Internal Life Pocket™ for phone, no need to open the jacket to access
- Internal Life Pocket™ for tablet, no need to open the jacket to access
- Hand pockets with brushed lining
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Wrist Gaiters
- YKK® zipper for underarm ventilation
- Embellishment zipper
- Broad center back belt loop for extra stability and strength
- Thigh pockets with fastener closure
- Ruler pocket in Cordura® reinforcement fabric
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee high boot zipper with storm flap & fastener closure
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Boot gaiters with gripper
- Possibility to increase leg length by 5cm
- Compatible with 79550 HH WW SUSPENDERS 2.0
- ID card loop



## 74095 ALNA 2.0 SOFTSHELL JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 325g/m<sup>2</sup>

### Water Repellent/Breathability:

10.000/10.000



- EN ISO 20471:2013: 3: Sizes L->
- EN ISO 20471:2013: 2: Sizes XS-M
- YKK® Zipper
- AMANN threads
- No shoulder seams
- Softshell fabric with membrane and DWR
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Hand pockets with brushed lining
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop
- Solution Dyed Lining





## 77220 ALNA 2.0 JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²



- EN ISO 20471:2013: 3: Sizes L->
- EN ISO 20471:2013: 2: Sizes XS-M
- EN ISO 20471:2013: 3; in combination with 77420, 77421, 77422, 77423
- YKK® Zipper
- AMANN threads
- 2-way stretch fabric
- No shoulder seams
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Napoleon pocket, no need to open the jacket to access
- Hand pockets with YKK® zipper
- Inside stash pockets
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



## 77120 ALNA 2.0 CONSTRUCTION VEST



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

XS-4XL

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²  
Reinforcement: 100% Polyamide - 220g/m²



- EN ISO 20471:2013: 1
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- Removable belt
- Opening for safety harness
- 2-way stretch fabric
- No shoulder seams
- YKK® front zipper
- Expandable front for improved movement
- Broad center back belt loop for extra stability and strength
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Plastic covered metal buttons
- ID card loop
- Multiple pockets
- Possibility to use over winter jackets



## 77423 ALNA 2.0 CONSTRUCTION PANT CLASS 2



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²  
Reinforcement: 100% Polyamide - 210g/m²



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: 3; in combination with 74095, 77220
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Possibility to increase leg length by 5cm
- ID card loop



## 77422 ALNA 2.0 CONSTRUCTION PANT CLASS 1



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²

Reinforcement: 100% Polyamide - 210g/m²



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: 3; in combination with 74095, 77220
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Possibility to increase leg length by 5cm
- ID card loop



## 77421 ALNA 2.0 WORK PANT CLASS 2



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²

Reinforcement: 100% Polyamide - 210g/m²



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: 3; in combination with 74095, 77220
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Possibility to increase leg length by 5cm
- ID card loop



## 77420 ALNA 2.0 WORK PANT CLASS 1



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²

Reinforcement: 100% Polyamide - 210g/m²



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: 3; in combination with 74095, 77220
- YKK® Zipper
- Cordura® reinforcement fabric
- AMANN threads
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Possibility to increase leg length by 5cm
- ID card loop



## 77520 ALNA 2.0 CONSTRUCTION BIB



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²

Reinforcement: 100% Polyamide - 210g/m²



- EN ISO 20471:2013: 2
- AMANN threads
- YKK® Zipper
- Cordura® reinforcement fabric
- 2-way stretch fabric
- 2-way YKK® zipper at front
- Chest pocket with YKK® zipper
- Pen pocket
- Elastic suspenders
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77425 ALNA 2.0 CONSTRUCTION SHORTS



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C68

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²

Reinforcement: 100% Polyamide - 210g/m²



- EN ISO 20471:2013: 1
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Cordura® hanging pockets with double lined bottom and nylon webbing for durability
- Thigh pocket with fastener closure and several compartments
- Ruler pocket
- Plastic covered metal buttons
- ID card loop



## 77620 ALNA 2.0 WORK SUIT



369 269

### COLORS

269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

C44-C68

### FABRIC

Main Fabric: 83% Polyester, 14% Cotton, 3% Elastane - 320g/m²

Reinforcement: 100% Polyamide - 210g/m²



- EN ISO 20471:2013: 3
- AMANN threads
- YKK® Zipper
- Cordura® reinforcement fabric
- 2-way stretch fabric
- No shoulder seams
- Brushed polyester inside collar
- Chest pocket with YKK® zipper
- Chest pockets with YKK® zipper
- Napoleon pocket, no need to open the suit to access
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable waist
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket in Cordura® reinforcement fabric
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Cordura® fabric reinforcement at knee and bottom leg
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop





## 70295 ALNA 2.0 RAIN JACKET



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m²



- EN ISO 20471:2013: 3: Size L->
- EN ISO 20471:2013: 2: Size XS-M
- EN 343:2019: 4, 1, X
- AMANN threads
- YKK® Zipper
- Adjustable hood with elastic drawcord
- Detachable hood
- Brushed polyester inside collar
- Double main fabric front flap
- Napoleon pocket with YKK® zipper
- Hand pockets
- Neoprene cuffs
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



## 70596 ALNA 2.0 RAIN BIB



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m²



- EN ISO 20471:2013: 2: Size L->
- EN ISO 20471:2013: 1: Size XS-M
- EN 343:2019: 4, 1, X
- AMANN threads
- YKK® Zipper
- Inner chest pocket with YKK® zipper
- Adjustable bottom hem
- Adjustable waist with snap button closure
- Elastic suspenders
- Knee high boot zipper



## 70497 ALNA 2.0 RAIN PANT



369 269

### COLORS

269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m²



- EN ISO 20471:2013 Class 1
- EN 343:2019: 4, 1, X
- Elastic waist
- Adjustable waist
- Compatible with 79550 HH WW SUSPENDERS 2.0
- Opening for hanging pockets
- Knee high boot zipper
- Adjustable bottom leg with snap buttons





## 71355 UC-ME WINTER JACKET



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>

Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>

Secondary Main fabric: 100% Polyester, 210g/m<sup>2</sup>

Lining: 100% Polyamide

Insulation: 100% Recycled Polyester - 100g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves and hood

### Waterproof/Breathability:

10.000/10.000

- EN ISO 20471:2013: 3
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.333 m<sup>2</sup>/W (B), 3, WP; in combination with 71455, 71456
- HELLY TECH® PERFORMANCE
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- YKK® Zipper
- No shoulder seams
- Fully taped construction
- Helmet compatible hood
- Vertical and horizontal hood adjustment
- Detachable hood
- Brushed polyester inside collar
- Padded collar for extra comfort
- YKK® front zipper with chin protector
- Napoleon pocket, no need to open the jacket to access
- Hand pockets with brushed lining
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- ID card loop
- bluesign® product



## 71456 UC-ME WINTER PANT CLASS 2



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>

Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>

Secondary Main fabric: 100% Polyester, 210g/m<sup>2</sup>

Lining: 100% Polyamide

Insulation: 100% Recycled Polyester - 80g/m<sup>2</sup>

### Waterproof/Breathability:

10.000/10.000

- EN ISO 20471:2013: 2
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.333 m<sup>2</sup>/W (B), 3, WP; in combination with 71355
- HELLY TECH® PERFORMANCE
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- YKK® zipper
- Fully taped construction
- Elastic waist
- Loop attachment on inside waistband for suspender integration
- Thigh pockets with fastener closure
- Opening for ruler
- Knee high boot zipper with storm flap & fastener closure
- ID card loop
- bluesign® product



## 71455 UC-ME WINTER PANT CLASS 1



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 100% Recycled Polyester - 80g/m<sup>2</sup>

**Waterproof/Breathability:**  
10.000/10.000



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: Max 20 wash
- EN 343:2019: 3, 1, X
- EN 342:2017: 1<sub>cl</sub> 0.333 m2k/W (B), 3, WP; in combination with 71355
- HELLY TECH® PERFORMANCE
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- YKK VISLON®
- Fully taped construction
- Adjustable waist
- Suspenders compatible
- Thigh pockets with fastener closure
- Opening for ruler
- Knee high boot zipper with storm flap & fastener closure
- ID card loop



## 71555 UC-ME WINTER SUIT



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 100% Recycled Polyester - 80g/m<sup>2</sup> in body, 60g/m<sup>2</sup> in sleeves, collar and hood

**Waterproof/Breathability:**  
10.000/10.000



- EN ISO 20471:2013: 3
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 1, X
- EN 342:2017: 1<sub>cl</sub> 0.330 m2k/W (B), 3, WP
- HELLY TECH® PERFORMANCE
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- YKK® Zipper
- Elastic waist
- No shoulder seams
- Fully taped construction
- Helmet compatible hood
- Vertical and horizontal hood adjustment
- Detachable hood
- Brushed polyester inside collar
- Padded collar for extra comfort
- 2-way YKK® front zipper with chin protector
- Napoleon pocket, no need to open the suit to access
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Embellishment zipper
- Suspenders compatible
- Articulated knees for optimal mobility
- Knee high boot zipper with storm flap & fastener closure
- ID card loop
- PFC-free DWR



## 71185 UC-ME SHELL JACKET



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Lining: 100% Polyamide

**Waterproof/Breathability:**  
10.000/10.000

**Zip-in Compatible:** 73185, 72172



- EN ISO 20471:2013: 3
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 343:2019: 3, 3, X
- HELLY TECH® PERFORMANCE
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- YKK® Zipper
- Hand pockets
- No shoulder seams
- Fully taped construction
- Vertical and horizontal hood adjustment
- Helmet compatible hood
- Detachable hood
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Napoleon pocket, no need to open the jacket to access
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- ID card loop
- bluesign® product





## 71187 UC-ME SHELL PANT CLASS 2



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Lining: 100% Polyamide

**Waterproof/Breathability:**  
10.000/10.000



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- HELLY TECH® PERFORMANCE
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- Fully taped construction
- Elastic waist
- Loop attachment on inside waistband for suspender integration
- Thigh pocket with fastener closure
- Opening for ruler
- Knee high boot zipper with storm flap & fastener closure
- ID card loop
- bluesign® product
- PFC-free DWR



## 71186 UC-ME SHELL PANT CLASS 1



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>  
Secondary Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Lining: 100% Polyamide

**Waterproof/Breathability:**  
10.000/10.000



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: Max 20 wash
- EN 343:2019: 3, 3, X
- HELLY TECH® PERFORMANCE
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- YKK® Zipper
- Fully taped construction
- Elastic waist
- Suspenders compatible
- Thigh pockets with fastener closure
- Opening for ruler
- Knee high boot zipper with storm flap & fastener closure
- ID card loop
- PFC-free DWR



## 73185 UC-ME INSULATOR



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester, 210g/m<sup>2</sup>  
Main fabric 169 RED/ EBONY: 100% Polyester, 200g/m<sup>2</sup>  
Lining: 100% Polyamide  
Insulation: 100% Recycled Polyester - 100g/m<sup>2</sup> in body, 80g/m<sup>2</sup> in sleeves

**Zip-in Compatible:** 71185



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: Max 20 wash
- RIS-3279-TOM:2019: Orange only
- EN 342:2017: I<sub>cler</sub> 0.304 m<sup>2</sup>/K/W [B], 3; in combination with 71455, 71455; I<sub>cler</sub> 0.326 m<sup>2</sup>/K/W [B] with 71185, 3, WP; in combination with 71455, 71455
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- YKK® Zipper
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- Hand pockets
- Elastic cuffs
- Detachable sleeves with YKK® zippers
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- Embellishment zipper
- ID card loop
- bluesign® product
- PFC-free DWR



## 72172 UC-ME FLEECE JACKET



360 260 160

### COLORS

160 RED, 260 ORANGE, 360 YELLOW

### SIZES

XS-5XL

### FABRIC

Main fabric: 100% Polyester - 280g/m²

Zip-in Compatible: 71185



- EN ISO 20471:2013: 3: Sizes M->
- EN ISO 20471:2013: 2: Sizes XS-S
- RIS-3279-TOM:2019: Orange only
- EN 14058:2017: 1, 1, X, X
- EN 14058:2017: 1, 3, X, X; in combination with 71185
- EN 13758-2:2003+A1:2006
- YKK® Zipper
- AMANN threads
- VizLite DT® stripes, glowing in low light and no light conditions
- Brushed polyester inside collar
- 2-way YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Hand pockets with brushed lining
- ID card loop



## 77215 UC-ME JACKET



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m²



- EN ISO 20471:2013: 3: Sizes M->
- EN ISO 20471:2013: 2: Sizes XS-S
- RIS-3279-TOM:2019: Orange only
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- No shoulder seams
- 2-way YKK® front zipper with chin protector
- Chest pocket with fastener closure
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop



## 77512 UC-ME CONSTRUCTION PANT CLASS 2



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m²



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom for durability
- Thigh pockets with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77511 UC-ME CONSTRUCTION PANT CLASS 1



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D124, C146-C156

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom for durability
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77514 UC-ME WORK PANT CLASS 2



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D116, C146-C156

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77513 UC-ME WORK PANT CLASS 1



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D116, C146-C156

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop





## 77515 UC-ME CARGO PANT CLASS 1



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74, D88-D116, C146-C156

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m²

VizLite DT

YKK



- EN ISO 20471:2013: 1
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Opening for ruler
- Plastic covered metal buttons
- Possibility to increase leg length by 5cm
- ID card loop



## 77516 UC-ME CONSTRUCTION SHORTS



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m²

VizLite DT



YKK

- EN ISO 20471:2013: 1
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom for durability
- Thigh pockets with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- ID card loop



## 77517 UC-ME CARGO SHORTS



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C74

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m²

VizLite DT



- EN ISO 20471:2013: 1
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Gusset in crotch for freedom of movement
- Thigh pockets with fastener closure
- Opening for ruler
- Plastic covered metal buttons
- ID card loop



## 77518 UC-ME CONSTRUCTION PIRATE PANT



369

### COLORS

369 YELLOW/EBONY

### SIZES

C44-C74

### FABRIC

Main fabric: 76% Polyester, 20% Cotton, 4% Elastane - 245g/m²

VizLite DT



YKK

- EN ISO 20471:2013: 1
- VizLite DT® stripes, glowing in low light and no light conditions
- AMANN threads
- YKK® Zipper
- 2-way stretch fabric
- Adjustable bottom hem
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom for durability
- Thigh pockets with fastener closure
- Ruler pocket
- Plastic covered metal buttons
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- ID card loop



## 79094 ADDVIS ZIP HOODIE



160

360

260

### COLORS

260 ORANGE, 360 YELLOW, 160 RED

### SIZES

XS-5XL

### FABRIC

Main fabric: 100 % Polyester - 300g/m²  
Rib: 97% Polyester 3% Elastane - 405g/m²

YKK

- EN ISO 20471:2013: 2: Size XS->
- EN ISO 20471:2013: 3: Size S->
- YKK® Zipper
- 4-way stretch fabric
- Double layer fabric in hood
- Adjustable hood with drawcord
- 2-way YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Rib-knit at bottom sleeve and hem
- ID card loop
- bluesign® product



## 79112 ADDVIS ZIP SWEATSHIRT



160 360 261/260

### COLORS

260/261 ORANGE, 360 YELLOW, 160 RED

### SIZES

XS-5XL

### FABRIC

Main fabric: 100 % Polyester - 300g/m<sup>2</sup>  
Rib: 97% Polyester 3% Elastane - 405g/m<sup>2</sup>



- EN ISO 20471:2013: 2: Size XS->
- EN ISO 20471:2013: 3: Size S->
- YKK® Zipper
- 4-way stretch fabric
- 2-way YKK® front zipper with chin protector
- Hand pockets with YKK® zipper
- Rib-knit at bottom sleeve and hem
- ID card loop
- bluesign® product



## 79096 ADDVIS HALF ZIP SWEATSHIRT



160 360 260

### COLORS

260 ORANGE, 360 YELLOW, 160 RED

### SIZES

XS-5XL

### FABRIC

Main fabric: 100 % Polyester - 300g/m<sup>2</sup>  
Rib: 97% Polyester 3% Elastane - 405g/m<sup>2</sup>



- EN ISO 20471:2013: 2: Size XS->
- EN ISO 20471:2013: 3: Size S->
- YKK® Zipper
- 4-way stretch fabric
- Rib-knit at bottom sleeve and hem
- YKK® front half zip
- ID card loop
- bluesign® product



## 79095 ADDVIS SWEATSHIRT



160 360 261/260

### COLORS

260/261 ORANGE, 360 YELLOW, 160 RED

### SIZES

XS-5XL

### FABRIC

Main fabric: 100 % Polyester - 300g/m<sup>2</sup>  
Rib: 97% Polyester 3% Elastane - 405g/m<sup>2</sup>

- EN ISO 20471:2013: 2: Size XS->
- EN ISO 20471:2013: 3: Size S->
- 4-way stretch fabric
- Rib-knit around collar for improved comfort
- Rib-knit sleeve cuffs
- Rib-knit bottom hem
- ID card loop
- bluesign® product





## 79093 ADDVIS LONGSLEEVE



360 260

### COLORS

260 ORANGE, 360 YELLOW

### SIZES

XS-5XL

### FABRIC

Main fabric: 100 % Polyester - 143g/m<sup>2</sup>

- EN ISO 20471:2013: 3: Sizes S->
- EN ISO 20471:2013: 2: Size XS
- RIS-3279-TOM:2019: Orange only
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Rib-knit around collar for improved comfort
- bluesign® product



## 79091 ADDVIS POLO



360 260

### COLORS

260 ORANGE, 360 YELLOW

### SIZES

XS-5XL

### FABRIC

Main fabric: 100 % Polyester - 143g/m<sup>2</sup>

- EN ISO 20471:2013: 2: Sizes M->
- EN ISO 20471:2013: 1 Sizes XS-S
- RIS-3279-TOM:2019: Sizes M-> Orange only
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- bluesign® product



## 79092 ADDVIS T-SHIRT



360 260

### COLORS

260 ORANGE, 360 YELLOW

### SIZES

XS-5XL

### FABRIC

Main fabric: 100 % Polyester - 143g/m<sup>2</sup>

- EN ISO 20471:2013: 2
- RIS-3279-TOM:2019: Orange only
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Rib-knit around collar for improved comfort
- bluesign® product



## 79259 ADDVIS ZIP HOODIE CLASS 1



369      269      169

### COLORS

169 RED / EBONY, 269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

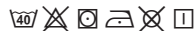
XS-5XL

### FABRIC

Main fabrics: 100 % Polyester - 300g/m<sup>2</sup>  
Rib: 97% Polyester, 3% Elastane - 410g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Adjustable hood with drawcord
- YKK® front zipper
- Hand pockets with YKK® zipper
- Rib-knit at bottom sleeve and hem
- ID card loop
- bluesign® product



## 79258 ADDVIS ZIP SWEATSHIRT CLASS 1



369      269      169

### COLORS

169 RED / EBONY, 269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

XS-5XL

### FABRIC

Main fabrics: 100 % Polyester - 300g/m<sup>2</sup>  
Rib: 97% Polyester, 3% Elastane - 410g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- EN 13758-2:2003+A1:2006
- YKK® Zipper
- 4-way stretch fabric
- YKK® front zipper
- Hand pockets with YKK® zipper
- Rib-knit at bottom sleeve and hem
- ID card loop
- bluesign® product



## 79257 ADDVIS HALF ZIP SWEATSHIRT CLASS 1



369      269      169

### COLORS

169 RED / EBONY, 269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

XS-5XL

### FABRIC

Main fabrics: 100 % Polyester - 300g/m<sup>2</sup>  
Rib: 97% Polyester, 3% Elastane - 410g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Rib-knit at bottom sleeve and hem
- YKK® front half zip
- ID card loop
- bluesign® product



## 79256 ADDVIS SWEATSHIRT CLASS 1



369 269 169

### COLORS

169 RED / EBONY, 269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

XS-5XL

### FABRIC

Main fabrics: 100 % Polyester - 300g/m<sup>2</sup>  
Rib: 97% Polyester, 3% Elastane - 410g/m<sup>2</sup>

- EN ISO 20471:2013: 1
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Rib-knit around collar for improved comfort
- Rib-knit at bottom sleeve and hem
- ID card loop
- bluesign® product



## 79255 ADDVIS LONGSLEEVE CLASS 1



369 269 169

### COLORS

169 RED / EBONY, 269 ORANGE / EBONY, 369 YELLOW / EBONY

### SIZES

XS-5XL

### FABRIC

Main fabrics: 100 % Polyester - 140g/m<sup>2</sup>

- EN ISO 20471:2013: 1
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Rib-knit around collar for improved comfort
- bluesign® product



## 79254 ADDVIS T-SHIRT CLASS 1



369 269 169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW / EBONY

### SIZES

XS-5XL

### FABRIC

Main fabrics: 100 % Polyester - 140g/m<sup>2</sup>

- EN ISO 20471:2013: 1
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Rib-knit around collar for improved comfort
- bluesign® product





## 79253 ADDVIS POLO CLASS 1



369

269

169

### COLORS

169 RED/EBONY, 269 ORANGE/EBONY, 369 YELLOW/EBONY

### SIZES

XS-5XL

### FABRIC

Main fabrics: 100 % Polyester - 140g/m<sup>2</sup>

- EN ISO 20471:2013: 1
- EN 13758-2:2003+A1:2006
- 4-way stretch fabric
- Buttoned front placket
- bluesign® product



## 70265 ALTA RAIN COAT



360

### COLORS

360 YELLOW

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 170g/m<sup>2</sup>, PU coating



- EN ISO 20471:2013: 3
- EN 343:2019: 4, 1, X
- YKK® Zipper
- Packable hood in collar
- Adjustable hood with drawcord
- 2-way YKK® zipper at front
- Adjustable cuffs
- Ventilation opening in back



## 70260 ALTA RAIN JACKET



360

### COLORS

360 YELLOW

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 170g/m<sup>2</sup>, PU coating

- EN ISO 20471:2013: 3
- EN 343:2019: 4, 1, X
- Packable hood in collar
- Adjustable drawcord on hem
- Adjustable hood with drawcord
- Adjustable cuffs



## 70460 ALTA RAIN PANT



360

### COLORS

360 YELLOW

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 170g/m<sup>2</sup>, PU coating

- EN ISO 20471:2013: 2
- EN 343:2019: 4, 1, X
- Adjustable bottom hem
- Elastic waist



A full-page photograph of a male electrical worker in profile, facing left. He is wearing a blue hard hat with a red chin strap, a clear face shield, and safety glasses. His work clothes consist of a high-visibility yellow jacket with reflective silver stripes and dark grey/black panels on the lower half, and matching yellow trousers. He is wearing black leather work gloves. He is holding a yellow and black industrial tool, possibly a torque wrench or a specialized screwdriver, and is working on a large, dark brown, ribbed electrical insulator or transformer component. The background shows other similar electrical structures and a clear blue sky. The word "MULTINORM" is overlaid in white capital letters within a white rectangular frame in the center of the image.

**MULTINORM**





# FYRE

## 77249 FYRE JACKET



368/369

### COLORS

368 YELLOW/EBONY, 369 YELLOW/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 45% Modacrylic, 33% Cotton, 18% Polyamide, 3% Elastane, 1% Other Fibres - 310g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: 3 in combination with 77449, 77450, 77451, 77452
- EN 1149-5:2018
- EN ISO 11611:2015: Class 1, A1
- EN ISO 11612:2015: A1, B1, C1, D2, E2, F1
- IEC 61482-2:2018: EBT: 9 cal/cm<sup>2</sup>, APC 1; in combination with 77449, 77450, 77451, 77452
- EN 13034:2005+A1:2009: Type PB [6]: only colour 368
- YKK® Zipper
- AMANN threads
- Daletec
- 3M materials
- 2-way stretch fabric
- No shoulder seams
- YKK® front zipper with chin protector
- Chest pocket with YKK® zipper
- Napoleon pocket, no need to open the jacket to access
- Hand pockets with YKK® zipper
- Adjustable cuffs
- Articulated sleeves for optimal mobility
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort
- ID card loop
- Radio loop



## 77452 FYRE CONSTRUCTION PANT CLASS 2



369

### COLORS

369 HI VIS YELLOW/EBONY

### SIZES

C44-C68, D88-D124

### FABRIC

Main fabric: 45% Modacrylic, 33% Cotton, 18% Polyamide, 3% Elastane, 1% Other Fibres - 310g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: 3; in combination with 77249
- EN 1149-5:2018
- EN ISO 11612:2015: A1, B1, C1, F1
- IEC 61482-2:2018: EBT: 9 cal/cm<sup>2</sup>, APC 1; in combination with 77249
- YKK® Zipper
- AMANN threads
- Daletec
- 3M materials
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom
- Thigh pocket with fastener closure and several compartments
- Ruler pocket
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop





## 77450 FYRE CONSTRUCTION PANT CLASS 1



369

### COLORS

369 HI VIS YELLOW/EBONY

### SIZES

C44-C68, D88-D124

### FABRIC

Main fabric: 45% Modacrylic, 33% Cotton, 18% Polyamide, 3% Elastane, 1% Other Fibres - 310g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: 3; in combination with 77249
- EN 1149-5:2018
- EN ISO 11612:2015: A1, B1, C1, F1
- IEC 61482-2:2018: EBT: 9 cal/cm<sup>2</sup>, APC 1; in combination with 77249
- YKK® Zipper
- AMANN threads
- Daletec
- 3M materials
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Hanging pockets with double lined bottom
- Thigh pocket with fastener closure and several compartments
- Ruler pocket
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77451 FYRE WORK PANT CLASS 2



368/369

### COLORS

368 YELLOW/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D88-D124

### FABRIC

Main fabric: 45% Modacrylic, 33% Cotton, 18% Polyamide, 3% Elastane, 1% Other Fibres - 310g/m<sup>2</sup>



- EN ISO 20471:2013: 2
- EN ISO 20471:2013: 3 in combination with 77249
- EN 1149-5:2018
- EN ISO 11611:2015: Class 1, A1
- EN ISO 11612:2015: A1, B1, C1, D2, E2, F1
- EN ISO 11612:2015: D2, E2 only colour 368
- IEC 61482-2:2018: EBT: 9 cal/cm<sup>2</sup>, APC 1; in combination with 77249
- EN 13034:2005+A1:2009: Type PB [6]: only colour 368
- YKK® Zipper
- AMANN threads
- Daletec
- 3M materials
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop



## 77449 FYRE WORK PANT CLASS 1



368/369

### COLORS

368 YELLOW/EBONY, 369 YELLOW/EBONY

### SIZES

C44-C68, D88-D124

### FABRIC

Main fabric: 45% Modacrylic, 33% Cotton, 18% Polyamide, 3% Elastane, 1% Other Fibres - 310g/m<sup>2</sup>



- EN ISO 20471:2013: 1
- EN ISO 20471:2013: 3 in combination with 77249
- EN 1149-5:2018
- EN ISO 11611:2015: Class 1, A1
- EN ISO 11612:2015: A1, B1, C1, D2, E2, F1
- EN ISO 11612:2015: D2, E2 only colour 368
- IEC 61482-2:2018: EBT: 9 cal/cm<sup>2</sup>, APC 1; in combination with 77249
- EN 13034:2005+A1:2009: Type PB [6]: only colour 368
- YKK® Zipper
- AMANN threads
- Daletec
- 3M materials
- 2-way stretch fabric
- Broad center back belt loop for extra stability and strength
- Gusset in crotch for freedom of movement
- Thigh pocket with fastener closure and several compartments
- Ruler pocket
- Articulated knees for optimal mobility
- Knee Pad pockets accessible from the inside
- Knee Pad position can be adjusted by 5cm for optimal mobility
- Possibility to increase leg length by 5cm
- ID card loop





## 75076 FAKSE CREWNECK



990

**COLORS**  
990 BLACK

**SIZES**  
XS-4XL

**FABRIC**  
Main fabric: 48,5% Wool, 48,5% Viscose, 3% Antistatic -  
170g/m<sup>2</sup>

- EN 1149-5:2018
- EN ISO 11612:2015: A1, B1, C1
- IEC 61482-2:2009: Class 1 (4 kA)
- Flatlock seams for extra comfort



## 75075 FAKSE SHIRT



990

**COLORS**  
990 BLACK

**SIZES**  
XS-4XL

**FABRIC**  
Main fabric: 48,5% Wool, 48,5% Viscose, 3% Antistatic -  
170g/m<sup>2</sup>

- EN 1149-5:2018
- EN ISO 11612:2015: A1, B1, C1
- IEC 61482-2:2009: Class 1 (4 kA)
- Flatlock seams for extra comfort



## 75475 FAKSE PANT



EN 1149-5



EN ISO 11612



IEC 61482-2



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 48,5% Wool, 48,5% Viscose, 3% Antistatic - 170g/m<sup>2</sup>

- EN 1149-5:2018
- EN ISO 11612:2015: A1, B1, C1
- IEC 61482-2:2009: Class 1 (4 kA)
- Flatlock seams for extra comfort
- Elastic waist



## 79871 FAKSE LONG NECK



EN 1149-5



EN ISO 11612



IEC 61482-2



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 48,5% Wool, 48,5% Viscose, 3% Antistatic - 170g/m<sup>2</sup>

- EN 1149-5:2018
- EN ISO 11612:2015: A1, B1, C1
- IEC 61482-2:2009: Class 1 (4 kA)
- Flatlock seams for extra comfort



## 79872 FAKSE BALACLAVA



EN 1149-5



EN ISO 11612



IEC 61482-2



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 48,5% Wool, 48,5% Viscose, 3% Antistatic - 170g/m<sup>2</sup>

- EN 1149-5:2018
- EN ISO 11612:2015: A1, B1, C1
- IEC 61482-2:2009: Class 1 (4 kA)
- Flatlock seams for extra comfort







**RAINWEAR**



# GALE

## 70282 GALE RAIN JACKET



990 290

### COLORS

290 DARK ORANGE, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m²

YKK®



- EN 343:2019: 4, 1, X
- YKK® Zipper
- AMANN threads
- Packable hood in collar
- Adjustable hood with elastic drawcord
- Double main fabric front flap
- YKK® front zipper
- Napoleon pocket with YKK® zipper
- Hand pockets
- Neoprene cuffs
- Adjustable hem with elastic drawcord inside hand pocket
- Extended back for improved comfort



## 70485 GALE RAIN PANT



990 290

### COLORS

290 DARK ORANGE, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m²



- EN 343:2019: 4, 1, X
- AMANN threads
- Adjustable waist
- Adjustable bottom leg with snap buttons



## 70582 GALE RAIN BIB



990 290

### COLORS

290 DARK ORANGE, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% PU on 100% Polyester knit - 240g/m<sup>2</sup>

YKK®



- EN 343:2019: 4, 1, X
- YKK® Zipper
- AMANN threads
- Inner chest pocket with YKK® zipper
- Adjustable waist with snap button closure
- Elastic suspenders
- Adjustable bottom leg with snap buttons



# VOSS

## 70186 VOSS RAIN COAT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 170g/m<sup>2</sup>, PU coated

YKK®

- EN 343:2003: 3, 1
- YKK® Zipper
- Packable hood in collar
- Adjustable hood with drawcord
- YKK® front zipper
- Adjustable cuffs
- Reflective design details





## 70180 VOSS RAIN JACKET



YKK®



490

310

290



990

590

530

### COLORS

290 DARK ORANGE, 310 LIGHT YELLOW, 490 DARK GREEN, 530 RACER BLUE, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 170g/m<sup>2</sup>, PU coated

- EN 343:2019: 4, 1, X
- YKK® Zipper
- Packable hood in collar
- Adjustable hood with drawcord
- YKK® front zipper
- Adjustable cuffs

## 70480 VOSS RAIN PANT



990

590

490

310

290

### COLORS

290 DARK ORANGE, 310 LIGHT YELLOW, 490 DARK GREEN, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 170g/m<sup>2</sup>, PU coated

- EN 343:2019: 4, 1, X
- Adjustable bottom hem
- Elastic waist
- Reflective design details



# MANDAL

## 70129 MANDAL JACKET



590 480 310 290

### COLORS

290 DARK ORANGE, 310 LIGHT YELLOW, 480 ARMY GREEN, 590 CLASSIC NAVY

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester 410g/m<sup>2</sup>, PVC coated

- Adjustable cuff with snap buttons
- Adjustable hood with drawcord
- Hand pockets



## 70429 MANDAL PANT



480 310

### COLORS

310 LIGHT YELLOW, 480 ARMY GREEN

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester 410g/m<sup>2</sup>, PVC coated

- Adjustable bottom hem
- Elastic waist



## 70529 MANDAL BIB



590 480 310 290

### COLORS

290 DARK ORANGE, 310 LIGHT YELLOW, 480 ARMY GREEN, 590 CLASSIC NAVY

### SIZES

S-4XL

### FABRIC

Main fabric: 100% Polyester 410g/m<sup>2</sup>, PVC coated



- YKK® Zipper
- Adjustable elastic suspenders
- Inner chest pocket with YKK® zipper
- Adjustable waist with snap button closure



## 79816 SVOLVAER SOU'WESTER



310

### COLORS

310 LIGHT YELLOW

### SIZES

S/55-56-2XL/63-64

### FABRIC

Main fabric: 100% Polyester - 410g/m<sup>2</sup> - PU coated

- Lined for comfort
- Ear flaps
- Chin strap





A construction worker wearing a dark jacket, beanie, and tool belt is seen from behind, standing on a metal framework. In the background, a large excavator with the brand name "CAT" is visible. The scene is set outdoors in a construction or industrial environment.

# WINTER TECH

## 76211 BERGHOLM JACKET



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-3XL

### FABRIC

Main fabric: 100% Polyester - 197g/m<sup>2</sup>

Insulation: 100% Polyester - 350g/m<sup>2</sup> in body and 80g/m<sup>2</sup> in sleeves

YKK

- YKK® Zipper
- YKK® front zipper with chin protector
- Sleeve pocket with YKK® zipper
- Chest pocket with YKK® zipper
- ID card loop



## 71613 LEKNES SUIT



EN 343



EN 342



EN 17353  
TYPE A



999 993

### COLORS

993 BLK / YELLOW, 999 BLACK / EBONY

### SIZES

C38-C64

### FABRIC

Main fabric: 100% Polyamide - 140g/m<sup>2</sup>

Insulation: 100% Polyester - 120g/m<sup>2</sup> in body and 80g/m<sup>2</sup> in sleeves

### Waterproof/Breathability:

15.000/10.000

HELLY TECH®  
PERFORMANCE

YKK

- EN 17353:2020 Type A: 993 BLACK / YELLOW only
- EN 343:2019: 3, 1, X
- EN 342:2017: I<sub>cl</sub> 0.316 m<sup>2</sup>k/W [B], 3, WP
- HELLY TECH® PERFORMANCE
- YKK® Zipper
- Integrated belt
- Front placket/storm flap
- Fully taped construction
- Detachable hood
- Helmet compatible hood
- Brushed polyester inside collar
- 2-way YKK® zipper at front
- Chest pocket with YKK® zipper
- Napoleon pocket with YKK® zipper
- Hand pockets with brushed lining
- Elastic cuffs
- Adjustable cuffs
- YKK® zipper for underarm ventilation
- Embellishment zipper
- Elastic waist
- Broad center back belt loop for extra stability and strength
- Knee high boot zipper with storm flap & fastener closure
- Reflective design details
- ID card loop
- Solution Dyed Lining



## 76201 BERG JACKET



990 979 130

### COLORS

130 HH RED/BLACK, 979 BLACK/DARK GREY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polyester - 197g/m<sup>2</sup>

Insulation: 100% Polyester - 160g/m<sup>2</sup> in body, 120g/m<sup>2</sup> in sleeves

YKK

- YKK® Zipper
- No shoulder seams
- Detachable hood
- Brushed polyester inside collar
- YKK® front zipper with chin protector
- ID card loop
- Reflective design details







HERITAGE



## 72183 HERITAGE PILE HOODIE



990 590 460 290

### COLORS

290 DARK ORANGE, 460 GREEN, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Recycled Polyester - 410g/m²



- EN 14058:2017: 2, X, X, X
- YKK® Zipper
- Adjustable hood with drawcord
- YKK® front zipper
- Hand pockets with YKK® zipper
- Elastic cuffs with thumbholes
- Recycled Content



## 72180 HERITAGE PILE JACKET



990 590 460 290

### COLORS

290 DARK ORANGE, 460 GREEN, 590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Recycled Polyester - 410g/m²



- EN 14058:2017: 2, X, X, X
- YKK® Zipper
- YKK® front zipper
- Hand pockets with YKK® zipper
- Elastic cuffs with thumbholes
- Recycled Content



## 72187 HERITAGE PILE VEST



990 590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Recycled Polyester - 410g/m²



- EN 14058:2017: 2, X, X, X
- YKK® Zipper
- YKK® front zipper
- Hand pockets with YKK® zipper
- Recycled Content





**72181**    HERITAGE PILE PANT



EN 14058



590

**COLORS**  
590 NAVY

**SIZES**  
XS-4XL

**FABRIC**  
Main fabric: 100% Recycled Polyester - 410g/m<sup>2</sup>

- EN 14058:2017: 2, X, X, X
- Rib-knit bottom hem
- Elastic waist
- Recycled Content



**72182**    HERITAGE PILE ONE PIECE



EN 14058



590

**COLORS**  
590 NAVY

**SIZES**  
XS-4XL

**FABRIC**  
Main fabric: 100% Recycled Polyester - 410g/m<sup>2</sup>

**YKK®**

- EN 14058:2017: 2, X, X, X
- YKK® Zipper
- 2-way YKK® zipper at front
- Elastic cuffs with thumbholes
- Rib-knit bottom hem
- Elastic waist
- Recycled Content





A man is shown from the side, leaning over the front of a vehicle in a garage. He is wearing a blue and navy blue long-sleeved base layer with orange accents on the sleeves, a grey knit beanie, and tan cargo pants with navy blue knee patches and orange buttons. He is focused on a task, possibly working on the engine or a component of the vehicle. The background shows the interior of a garage with concrete walls and a bright light source. The text "BASE LAYER" is overlaid in a white box in the center of the image.

# BASE LAYER



## 75109 HH LIFA HALF ZIP



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polypropylene - 125g/m<sup>2</sup>



- LIFA®
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- bluesign® product



## 75105 HH LIFA CREWNECK



990

590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polypropylene - 125g/m<sup>2</sup>



- LIFA®
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- bluesign® product
- Solution dyed main fabric



## 75104 HH LIFA T-SHIRT



990

### COLORS

990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polypropylene - 125g/m<sup>2</sup>



- LIFA®
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- bluesign® product
- Solution dyed main fabric



## 75505 HH LIFA PANT



990

590

### COLORS

590 NAVY, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 100% Polypropylene - 125g/m<sup>2</sup>



- LIFA®
- Gusset in crotch for freedom of movement
- Flatlock seams for extra comfort
- Elastic in waist for perfect fit and freedom of movement
- bluesign® product
- Solution dyed main fabric



## 75117 HH LIFA ACTIVE CREWNECK



991

### COLORS

991 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 66% Recycled Polyester, 34% Polypropylene - 130g/m<sup>2</sup>



- EN 13758-1:2003+A1:2006
- LIFA® ACTIVE
- No side seams for extra comfort
- Flatlock seams for extra comfort
- No shoulder seams
- Oceanbound Recycled materials



## 75116 HH LIFA ACTIVE T-SHIRT



991

### COLORS

991 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 66% Recycled Polyester, 34% Polypropylene - 130g/m<sup>2</sup>



- EN 13758-1:2003+A1:2006
- LIFA® ACTIVE
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- Oceanbound Recycled materials



## 75107 HH LIFA MERINO HALF ZIP



595 592 590 469



999 990 939 930

### COLORS

469 GREEN/EBONY, 590 NAVY, 592 NAVY/DARK ORANGE, 595 NAVY/STONE BLUE, 930 GREY MELANGE, 939 GREY MELANGE/BLACK, 990 BLACK, 999 BLACK/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 57%Merino, 43% Polypropylene - 215g/m<sup>2</sup>



- LIFA® MERINO
- Lifa Stay Warm technology
- No side seams for extra comfort
- Flatlock seams for extra comfort
- No shoulder seams
- Solution dyed main fabric
- ZQ Wool

## 75106 HH LIFA MERINO CREWNECK



592 590 481 469



999 990 930 595

### COLORS

469 GREEN/EBONY, 481 CAMO, 590 NAVY, 592 NAVY/DARK ORANGE, 595 NAVY/STONE BLUE, 930 GREY MELANGE, 990 BLACK, 999 BLACK/EBONY

### SIZES

XS-4XL

### FABRIC

Main fabric: 57% Merino, 43% Polypropylene, 215g/m<sup>2</sup>



- LIFA® MERINO
- Lifa Stay Warm technology
- No side seams for extra comfort
- No shoulder seams
- Flatlock seams for extra comfort
- Solution dyed main fabric
- ZQ Wool

## 75506 HH LIFA MERINO PANT



590 481 469



990 930 595

### COLORS

469 GREEN/EBONY, 481 CAMO, 590 NAVY, 595 NAVY/STONE BLUE, 930 GREY MELANGE, 990 BLACK

### SIZES

XS-4XL

### FABRIC

Main fabric: 57%Merino, 43% Polypropylene - 215g/m<sup>2</sup>



- LIFA® MERINO
- Lifa Stay Warm technology
- Gusset in crotch for freedom of movement
- Flatlock seams for extra comfort
- Elastic in waist for perfect fit and freedom of movement
- Construction that prevents twist of the elastic band
- Solution dyed main fabric
- ZQ Wool



## 79705 HH LIFA MERINO BEANIE



990 930 558 481

### COLORS

481 CAMO, 558 STONE BLUE, 930 GREY MELANGE, 990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 57%Merino, 43% Polypropylene - 215g/m²



- LIFA® MERINO
- Lifa Stay Warm technology
- Flatlock seams for extra comfort
- Double layer fabric
- Solution dyed main fabric
- ZQ Wool



## 79706 HH LIFA MERINO NECK



930 558 481 460

### COLORS

460 GREEN, 481 CAMO, 558 STONE BLUE, 930 GREY MELANGE, 990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 57%Merino, 43% Polypropylene - 215g/m²



- LIFA® MERINO
- Lifa Stay Warm technology
- Flatlock seams for extra comfort
- Solution dyed main fabric
- ZQ Wool



## 79707 HH LIFA MERINO BALACLAVA



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 57%Merino, 43% Polypropylene - 215g/m²



- LIFA® MERINO
- Lifa Stay Warm technology
- Flatlock seams for extra comfort
- Solution dyed main fabric
- ZQ Wool



79365

## HH LIFA MERINO PRO BALACLAVA



990

### COLORS

990 BLACK

### SIZES

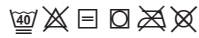
STD

### FABRIC

Main fabric: 57%Merino, 43% Polypropylene - 215g/m<sup>2</sup>

Secondary Main fabric: 100% Polyamide - 270g/m<sup>2</sup>

- LIFA® MERINO
- Mesh ventilation for added breathability
- Flatlock seams for extra comfort
- ZQ Wool





# ACCESSORIES



## 79510 MAGNI EVOLUTION CAP



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Recycled Polyamider

- Moisture wicking fabric inside
- Laser cut ventilation holes at back
- Full crown construction
- Snap back adjuster
- One size fits most



## 79752 CLASSIC CAP



990

970

780

590

### COLORS

590 NAVY, 780 SAND, 970 DARK GREY, 990 BLACK

### SIZES

STD

### FABRIC

100% Polyester

- Full crown construction
- One size fits most
- Snap back adjuster



## 79802 CLASSIC LOGO CAP



990

780

590

481

440

### COLORS

440 OLIVE NIGHT, 481 CAMO, 590 NAVY, 780 SAND, 990 BLACK, 991 BLACK

### SIZES

STD

### FABRIC

100% Polyester

- Full crown construction
- Snap back adjuster
- One size fits most



## 79806 CLASSIC FLAT BRIM



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

100% Polyester

- Full crown construction
- One size fits most
- Flat Brim



79821 OXFORD TRAPPER CAP



990

**COLORS**  
990 BLACK

**SIZES**  
S/M-L/XL

**FABRIC**  
Main fabric: 100% Cotton, 100% Polyester

- 5 panel cap
- Weather resistant main fabric
- Soft pile located on button down ear flaps for added warmth



79811 CLASSIC CUFF BEANIE



990/991 930/931 590/591 480/481 240/241

**COLORS**  
240/290 ORANGE, 480/481 ARMY GREEN, 590/591 NAVY, 930/931 GREY, 990/991 BLACK

**SIZES**  
STD

**FABRIC**  
Main fabric 240, 481, 591, 931, 991: 99% Recycled Polyester, 1% Elastane  
Main fabric 290, 480, 590, 930: 100% Acrylic

- Knitted Beanie
- HH Workwear logo
- Recycled Content

79812 CLASSIC WOOL CUFF BEANIE



990 970 590

**COLORS**  
590 NAVY, 970 DARKGREY, 990 BLACK

**SIZES**  
STD

**FABRIC**  
Main fabric: 80% Lambswool 20% Nylon  
Lining: 100% Polyester

- Knitted Beanie
- HH Workwear logo
- Fleece headband for extra warmth



79882 CLASSIC LOGO CUFF BEANIE



990 /991 930 /931 590 /591

**COLORS**  
590/591 NAVY, 930/931 GREY, 990/991 BLACK

**SIZES**  
STD

**FABRIC**  
Main fabric 591, 931, 991: 99% Recycled Polyester, 1% Elastane  
Main fabric 590, 930, 990: 100% Acrylic

- Knitted Beanie
- Tonal logos
- Recycled Content



## 79883 CLASSIC REVERSIBLE BEANIE



990 980 970 670 590

### COLORS

590 NAVY/STONE BLUE, 670 PINK/BLACK, 970 DARK GREY/ORANGE, 980 EBONY/ALERT RED, 990 BLACK/YELLOW

### SIZES

STD

### FABRIC

Main fabric: 95% Recycled Polyester, 4% Polyamide, 1% Elastane

- Reversible knitted beanie
- HH Workwear logo
- Recycled Content



## 79830 CLASSIC LOGO BEANIE



991 971

### COLORS

971 DARK GREY, 991 BLACK

### SIZES

STD

### FABRIC

Main fabric: 99% Recycled Polyester, 1% Elastane

- Knitted logo
- Recycled Content



## 79834 OXFORD LIGHT FLEECE BEANIE



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Recycled Polyester - 159g/m<sup>2</sup>



- Polartec®
- Flatlock seams for extra comfort
- Double layer fabric
- bluesign® product
- Recycled Content



## 79876 OXFORD LIGHT FLEECE NECK



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Recycled Polyester - 159g/m<sup>2</sup>



- Polartec®
- Flatlock seams for extra comfort
- bluesign® product
- Recycled Content





# SOCKS

## 79641 MAGNI WINTER SOCK



990

**COLORS**  
990 BLACK

**SIZES**  
36-38, 39-42, 43-46

**FABRIC**  
Main fabric: 51% polyester, 47% polyamide, 2% elastane

- Protected pre-heel & pre-toe with Nano Glide
- Ankle Flex
- Shinbone cushion protector
- Flex cones in pre-toe area
- Protected heel with nylon
- Primaloft® fiber



## 79643 CHELSEA EVOLUTION WINTER SOCK



990

**COLORS**  
990 BLACK

**SIZES**  
36-38, 39-42, 43-46

**FABRIC**  
Main fabric: 39% Polyamide, 37% Polypropylene, 22% Wool, 2% Elastane

- Mesh ventilation for added breathability
- Ankle Flex
- Lifa® fibers in heel & toe for added durability and moisture transportation



## 79645 OXFORD WINTER SOCK



990

**COLORS**  
990 BLACK

**SIZES**  
36-38, 39-42, 43-46

**FABRIC**  
Main fabric: 34% polyamide, 32% Merino wool, 32% acrylic, 2% elastane

- Full terry leg to keep warmth
- Polyamide fiber in heel & toe for added durability
- Ankle Flex



## 79640 KENSINGTON SUMMER SOCK



990

**COLORS**  
990 BLACK

**SIZES**  
36-38, 39-42, 43-46

**FABRIC**  
Main fabric: 69% polyamide, 29% polypropylene, 2% elastane

- Mesh ventilation for added breathability
- Protected pre-heel & pre-toe with Nano Glide



## 79642 CHELSEA EVOLUTION SUMMER SOCK



990

**COLORS**  
990 BLACK

**SIZES**  
36-38, 39-42, 43-46

**FABRIC**  
Main fabric: 62% polypropylene, 36% polyamide, 2% elastane

- Mesh ventilation for added breathability
- Lifa® fibers in heel & toe for added durability and moisture transportation
- Ankle Flex



## 79644 OXFORD SUMMER SOCK



990

**COLORS**  
990 BLACK

**SIZES**  
36-38, 39-42, 43-46

**FABRIC**  
Main fabric: 98% polyamide, 2% elastane

- Mesh ventilation for added breathability
- Polyamide fiber in heel & toe for added durability
- Ankle Flex



## 79646 MANCHESTER SOCK 3-PACK



990 590

**COLORS**  
590 NAVY, 990 BLACK

**SIZES**  
36-38, 39-42, 43-46

**FABRIC**  
Main fabric: 71% cotton, 26% polyamide, 3% elastane

- Mesh ventilation for added breathability
- Ankle Flex



# BAGS

## 79579 KENSINGTON TROLLEY 95L



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Polyester - 466g/m<sup>2</sup>



- YKK® Zipper
- Wheels are easily replaceable with standard in-line skate wheels
- One front pockets for easy organization
- 1 main compartment with elastic straps
- 3 separated internal compartments
- 95L (fully expanded)
- ID card pocket
- Grab handles on top/side/bottom
- Large 84mm wheels roll smoothly and easily over uneven terrain
- 2-stage telescoping anodized aluminum handle
- 4.47 kg

## 79578 KENSINGTON TROLLEY 45L



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Polyester - 466g/m<sup>2</sup>



- YKK® Zipper
- Carry on compatible on most airlines
- Wheels are easily replaceable with standard in-line skate wheels
- 2-Stage telescoping anodized aluminum handle
- 1 main compartment with elastic straps
- 2 separated internal compartments
- 2.85 kg
- 45L (fully expanded)
- ID card pocket
- Grab handles on top/side/bottom
- Large 84mm wheels roll smoothly and easily over uneven terrain
- One front pockets for easy organization

## 79572 HH DUFFEL BAG 50L



481

990

590

### COLORS

590 NAVY, 990 BLACK, 481 CAMO

### SIZES

STD

### FABRIC

Main fabric: 100% Polyvinyl - 550g/m<sup>2</sup>



- YKK® Zipper
- Water resistant main fabric
- Padded and adjustable shoulder straps
- Carry handle
- ID card pocket
- First aid kit pocket
- Padded tablet pockets inside
- Shoe compartment outside



## 79573 HH DUFFEL BAG 70L



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Polyvinyl - 550g/m<sup>2</sup>

### YKK®

- YKK® Zipper
- Water resistant main fabric
- Padded and adjustable shoulder straps
- Carry handle
- ID card pocket
- First aid kit pocket
- Padded tablet pockets inside
- Shoe compartment outside

## 79574 HH DUFFEL BAG 90L



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Polyvinyl - 550g/m<sup>2</sup>

### YKK®

- YKK® Zipper
- Water resistant main fabric
- Padded and adjustable shoulder straps
- Carry handle
- ID card pocket
- First aid kit pocket
- Padded tablet pockets inside
- Shoe compartment outside

## 79575 HH DUFFEL BAG 120L



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Polyvinyl - 550g/m<sup>2</sup>

### YKK®

- YKK® Zipper
- Water resistant main fabric
- Padded and adjustable shoulder straps
- Carry handle
- ID card pocket
- First aid kit pocket
- Padded tablet pockets inside
- Shoe compartment outside

## 79558 OFFSHORE BAG



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 100% Nylon

### YKK®

- YKK® Zipper
- Padded and adjustable shoulder straps
- Carry handle
- ID card pocket

79583 WORK DAY BACKPACK



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Main fabric: 98% Polyester, 2% PVC



- Carry on compatible on most airlines
- Dedicated padded Laptop compartment
- YKK® Zipper
- D-ring attachment point
- Open side pockets
- Tool holder loop
- First aid kit pocket
- Grab handle on top
- One front pockets for easy organization
- Packable hip straps

79584 OXFORD BACKPACK 20L



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Main fabric: 100% Polyester - 497g/m²



- YKK® Zipper
- Carry on compatible on most airlines
- External pocket with key-hook
- Multiple pockets
- Inside stash pockets
- Laptop compartment
- ID card pocket
- Grab handle on top



# HH CONNECT™

## 79471 HH CONNECT™ CARPENTER POCKET



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Shell: 100% Polyamide - 310g/m<sup>2</sup>  
Shell 2: 100% Polyamide 210 g/m<sup>2</sup>



- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Reinforcement fabric & double lined bottom
- Multiple storage options and tool compartments
- Tool holder loop



## 79470 HH CONNECT™ UTILITY POCKET



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Shell: 100% Polyamide - 310g/m<sup>2</sup>  
Shell 2: 100% Polyamide 210 g/m<sup>2</sup>



- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Reinforcement fabric & double lined bottom
- Multiple storage options and tool compartments
- Mobile phone pocket with YKK® zipper
- Built-in packable pocket
- bluesign® product



## 79472 HH CONNECT™ ELECTRICIAN POCKET



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Shell: 100% Polyamide - 310g/m<sup>2</sup>  
Shell 2: 100% Polyamide 210 g/m<sup>2</sup>



- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Reinforcement fabric & double lined bottom
- Multiple storage options and tool compartments
- Tape Holder
- bluesign® product





## 79473 HH CONNECT™ ESSENTIAL POCKET 1



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Shell: 100% Polyamide 210 g/m² Shell 2: 100% Polyamide - 310g/m²



YKK®



- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Multiple storage options
- Reinforcement fabric & double lined bottom
- Nylon webbing

## 79474 HH CONNECT™ ESSENTIAL POCKET 2



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Shell: 100% Polyamide 210 g/m² Shell 2: 100% Polyamide - 310g/m²



YKK®



- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Reinforcement fabric & double lined bottom
- Pocket with YKK® zipper
- Two open pockets

## 79475 HH CONNECT™ BELT ATTACHMENT



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Shell: 100% Polyamide - 310g/m²  
Shell 2: 100% Polyamide 210 g/m²



YKK®



- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Reinforcement fabric
- Belt slots

## 79476 HH CONNECT™ WALL ATTACHMENT



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Shell: 100% Polyamide - 310g/m²



YKK®



- AMANN threads
- YKK® Zipper
- HH Connect™ Compatible
- Reinforcement fabric
- Attachment for HH Connect™ pockets

# ADDITIONAL ACCESSORIES

## 79528 HH LOGO WEBBING BELT



990 480 430 360 290

### COLORS

290 ORANGE, 360 YELLOW, 430 DARK LIME, 480 ARMY GREEN, 990 BLACK

### SIZES

STD

### FABRIC

Main fabric: 96% Cotton, 4% Spandex Stretch Twill

- Full Stretch Fabric
- Buckle with HH® WW Logo



## 79525 HH BELT



999 990

### COLORS

990 BLACK, 999 BLACK

### SIZES

STD

### FABRIC

Main fabric: Synthetic Knits

- Buckle with HH® WW Logo
- Adjustable length

## 79527 WEB BELT W. PLASTIC BUCKLE



990

### COLORS

990 BLACK

### SIZES

STD

### FABRIC

Other Material

79550 HH WW SUSPENDERS 2.0



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Main fabric: Synthetic Woven

- Adjustable suspenders

79523 LOGO SUSPENDERS



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Main fabric: Synthetic Woven

- Adjustable suspenders

79571 KNEEPAD XTRA PROTECTIVE



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
100% Rubber Foam

- Can be left in the pants during washing
- Ventilation through multi-punched holes

79569 KNEEPAD STANDARD



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
100% PE foam



## 79570 KNEEPAD PERFORMANCE



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
100% EVA

- 240mm x 160mm x 20mm
- Lightweight fabric

## 79590 HAMMER HOLDER STRAP



950

**COLORS**  
950 EBONY

**SIZES**  
STD

**FABRIC**  
Other Material

- Attachable to belt

## 79539 HAMMER HOLDER HARD PLASTIC



990

**COLORS**  
990 BLACK

**SIZES**  
STD

**FABRIC**  
Other Material

## 79501 ZIPPER PULLER KIT



558 430 360 299 229

**COLORS**  
229 ALERT RED/EBONY, 299 DARK ORANGE/EBONY, 360 HI VIS YELLOW, 430 DARK LIME, 558 STONE BLUE, 590 NAVY, 919 GREY FOG/EBONY, 950 EBONY, 999 BLACK/ORANGE

**SIZES**  
STD



999 950 919 590



# FOOTWEAR



# HH DUAL-STRIDE

## ENERGY STABILITY PERFORMANCE

A combination of high performance materials that work together for optimal cushioning, stability and energy return



### ETPU

CUSHIONING AND  
ENERGY RETURN  
WITH EVERY STEP

### EVA

LIGHTWEIGHT  
STRUCTURE AND  
STABILITY FOR  
CONSISTENT  
COMFORT





## BOA®

Dial in to fast, effortless, precision fit.

### AGILITY AND SPEED

The BOA® Fit System enables faster, more powerful directional changes through a seamless connection between equipment and body.

### POWER AND PRECISION

Power without compromising precision, the BOA® Fit System delivers more explosive action and unparalleled accuracy.

### ENDURANCE AND HEALTH

Go further, faster and stronger. The BOA® Fit System saves energy by improving circulation and efficiency.

### DURABILITY AND QUALITY

Engineered with high quality, durable materials, and rigorously field tested, the BOA® Fit System is guaranteed to perform in any environment.

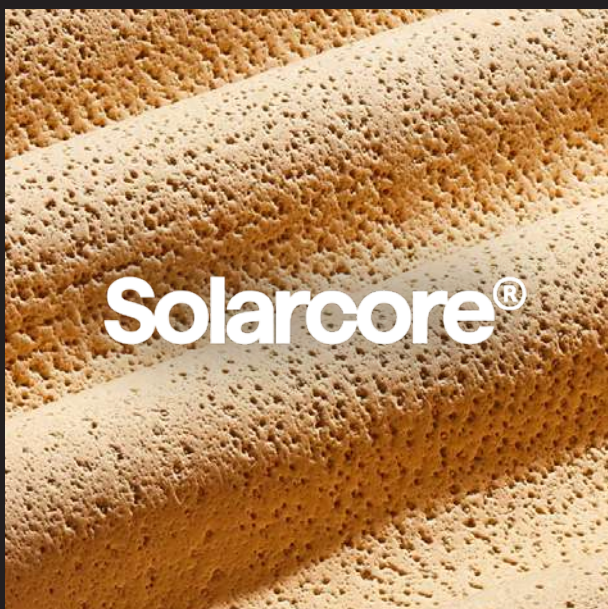


## CORDURA®

Durable. Versatile. Reliable

If It's Made With CORDURA® Fabric, It's Made To Last.

CORDURA® fabrics are the perfect combination of durability, versatility and reliability. For more than 40 years, people who love the outdoors have relied on CORDURA® fabrics to be as rugged as they are.



## SOLARCORE®

Solarcore® is a materials technology company dedicated to developing the most advanced thermal solutions for consumer, commercial and government industries.

We took NASA's well known Aerogel technology and patented ways to infuse it into form factors that deliver best-in-class thermal efficiency, while also being easy to use and incorporate into preexisting product manufacturing.



## XL EXTRALIGHT®

Industrial plus compound

XL EXTRALIGHT® is a proprietary closed-cell EVA foam that is lightweight, oil resistant, resilient and cushioning.

Antistatic	✓	Abrasion Resistant	✓
Oil Resistant	✓	Tear Strength	✓
Slip Resistant	✓	Lightness	✓
Non Marking	✓	Comfort	✓



## YKK®

Little parts. Big difference

Little parts, Big difference. High quality zippers for all purposes. YKK® is a Japanese company founded in 1934. Today, their products are sold globally and YKK® is reputed as the industry leader for quality and innovative zippers and closures.

Ortholite®  
comfort foam Insoles

## ORTHOLITE

OrthoLite® is the leading manufacturer and supplier of OEM and open-cell foam insole technologies for the world's leading footwear brands.

# CE MARKING

The main factor that distinguishes safety footwear and occupational footwear is whether or not the product is equipped with a toe cap. Safety footwear (with a toe cap) are tested and certified in accordance to EN ISO 20345 for areas of work that have a risk of injury caused by impact, compression or sharp objects. Occupational shoes (without a toe cap) are tested and certified in accordance to EN ISO 20347 and are intended for workplaces where there are no mechanical risks. Be sure to select the best footwear for your intended work area and follow all local requirements and guidelines.

EN 20345:2011 and EN 20347:2012 were superseded by EN 20345:2022 and 20347:2022 respectively. All safety footwear being certified by Helly Hansen Workwear will begin to use the new standards for FW23. It is important to note that all existing certificates for EN 20345:2011 and 20347:2012 will remain valid until their expiration.

Safety and Occupational footwear are divided into two classes : I and II. Class I indicates that the footwear is made of leather, textile or microfiber and Class II indicates that the footwear is made of rubber or Polymer. There are various protective categories within each class. Table 1.0 shows which protective properties are present in each category. Additional protective properties may be claimed in conjunction with the categories. These can be found in table 1.1.

## FOOTWEAR (EN ISO 20345) (1.0A)

CLASS	I / II	I	I	I	I	I	I	I			II	II
CATEGORY	SB	S1	S2	S3	S3L	S3S	S6	S7	S7L	S7S	S4	S5 / S5L / S5S
TOE PROTECTION	X	X	X	X	X	X	X	X	X	X	X	X
BASIC SLIP RESISTANCE (CERAMIC TILE WITH NALS)	X	X	X	X	X	X	X	X	X	X	X	X
CLOSED SEAT REGION		X	X	X	X	X	X	X	X	X	X	X
ENERGY ABSORBING SEAT REGION (E)		X	X	X	X	X	X	X	X	X	X	X
FUEL AND OIL RESISTANCE (FO)		X	X	X	X	X	X	X	X	X	X	X
ANTISTATIC (A)		X	X	X	X	X	X	X	X	X	X	X
WATER PENETRATION AND ABSORPTION (WPA)			X	X	X	X	X	X	X	X		X
PERFORATION RESISTANCE (STEEL PLATE)				X				X				X
PERFORATION RESISTANCE NON-METALLIC (TYPE L - 4.5MM PIN)					X				X			
PERFORATION RESISTANCE NON-METALLIC (TYPE S - 3MM PIN)						X				X		
CLEATED OUTSOLE				X	X	X		X	X	X		X
WATER RESISTANCE OF THE WHOLE FOOTWEAR (WR)							X	X	X	X		
RUBBER OR POLYMER											X	X

## OCCUPATIONAL FOOTWEAR (EN ISO 20347) (1.0B)

CLASS				I	I	I	I
CATEGORY	OB	O1	O2	O3	O3L	O3S	O6
TOE PROTECTION							
BASIC SLIP RESISTANCE (CERAMIC TILE WITH NALS)	X	X	X	X	X	X	X
CLOSED SEAT REGION		X	X	X	X	X	X
ENERGY ABSORBING SEAT REGION (E)		X	X	X	X	X	X
FUEL AND OIL RESISTANCE (FO)		X	X	X	X	X	X
ANTISTATIC (A)		X	X	X	X	X	X
WATER PENETRATION AND ABSORPTION (WPA)			X	X	X	X	X
PERFORATION RESISTANCE (STEEL PLATE)				X			X
PERFORATION RESISTANCE NON-METALLIC (TYPE L - 4.5MM PIN)					X		
PERFORATION RESISTANCE NON-METALLIC (TYPE S - 3MM PIN)						X	
CLEATED OUTSOLE				X	X	X	X
WATER RESISTANCE OF THE WHOLE FOOTWEAR (WR)							X
RUBBER OR POLYMER							

{1.1}

REQUIREMENT		SYMBOL
WHOLE FOOTWEAR	Perforation Resistance	Perforation resistance (metal insert type P)
		P
		Perforation resistance (non-metal insert) - Type PL
		PL
		Perforation resistance (non-metal insert) - Type PS
		PS
	Electrical properties	Partially conductive footwear
		C
		Antistatic footwear
		A
WHOLE FOOTWEAR	Resistance to inimical environments	Heat insulation of outsole complex
		HI
		Cold insulation of outsole complex
		CI
	Energy absorption of seat region	E
	Water resistance	WR
	Metatarsal protection	M
	Ankle protection	AN
	Cut resistance	CR
	Scuff cap abrasion	SC
UPPER	Slip resistance (on ceramic tile floor with glycerine)	SR
	Water penetration and absorption (supersedes WRU)	WPA
Outsole	Resistance to hot contact	HRO
	Resistance to fuel oil	FO
	Ladder Grip	LG



# TECH ICONS

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**COMPOSITE TOE PROTECTION**



**ALUMINIUM TOE CAP**



**ANTISTATIC PROPERTIES**



**ESD**



**PENETRATION RESISTANT MIDSOLE**



**REFLECTIVE DETAILS**



**SLIP RESISTANT OUTSOLE - SR**



**SLIP RESISTANT OUTSOLE - SRC**



**HELLY GRIP**



**HELLY GRIP - XRC**



**HELLY GRIP - HRO**



**NITRILE RUBBER OUTSOLE**



**NON MARKING SOLE**



**METAL-FREE**



**HELLY TECH® WATERPROOF**



**HH® DUAL-STRIDE**



**WOMENS SIZES**



## 78480 BIFROST WINTER TALL BOA S7S HT

### COLORS

990 BLACK

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S7S FO CI SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Reflective design details  
Primaloft® Gold Insulation - 400g  
Solarcore® Sc\_Foam - more warmth. Less Bulk. Based on the NASA developed Aerogel, SC\_Foam is a thin, soft and flexible insulation that delivers enhanced thermal performance with less bulk.  
Molded TPU toe bumper  
Molded heel overlay  
Metal free nail penetration protection  
Metal Free  
Helly Tech® Waterproof Membrane  
Dri-Blaze® Lining combines nylon yarns with a coffee carbon that naturally captures body heat for additional warmth  
Composite safety toe  
BOA® Fit System - L+1  
Proven warmth down to -40°C

### UPPER MATERIAL

Microfiber and Cordura® re/cor(TM) upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP XRC Rubber

### BOA® FIT SYSTEM

L+1 Side Mount Left & Right - 1000787



## 78482 BIFROST WINTER TALL BOA O6 HT

### COLORS

990 BLACK

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20347:2022 - O6 FO CI SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Dri-Blaze® Lining combines nylon yarns with a coffee carbon that naturally captures body heat for additional warmth  
Helly Tech® Waterproof Membrane  
Molded TPU heel overlay  
Molded TPU toe bumper  
Reflective design details  
Primaloft® Gold Insulation - 400g  
Dual BOA® Fit System - L+1  
Solarcore® Sc\_Foam - more warmth. Less Bulk. Based on the NASA developed Aerogel, SC\_Foam is a thin, soft and flexible insulation that delivers enhanced thermal performance with less bulk.  
Proven warmth down to -40°C

### UPPER MATERIAL

Microfiber and Cordura® re/cor(TM) upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP XRC Rubber

### BOA® FIT SYSTEM

L+1 Side Mount Left & Right - 1000787





## 78343 MAGNI EVOLUTION SANDAL BOA S1PL

### COLORS

994 BLACK/DARK LIME

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S1PL FO SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Reflective design details  
Molded TPU toe bumper  
Molded heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Aluminum safety toe  
BOA® Fit System

### UPPER MATERIAL

Microfiber and Cordura® re/cor(TM) upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78340 MAGNI EVOLUTION LOW BOA S7L HT

### COLORS

994 BLACK/DARK LIME

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 S7L FO SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System - L6  
Asymmetrical Eyestay that contours to your foot for an ergonomic fit  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Aluminum safety toe  
Metal free nail penetration protection  
Wide fit

### UPPER MATERIAL

Microfiber and Cordura® re/cor(TM) upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713







## 78341 MAGNI EVOLUTION MID BOA S1PL HT

### COLORS

994 BLACK/DARK LIME

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 S7L FO SR,  
BS EN IEC 61340-4-3:2018 – ESD

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System – M4  
Asymmetrical Eyestay that contours to your foot for an ergonomic fit  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Aluminum safety toe  
Metal free nail penetration protection  
Wide fit

### UPPER MATERIAL

Microfiber and Cordura® re/cor(TM) upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

M4 Tongue Mount - 1000678



## 78345 MAGNI EVOLUTION WINTER TALL BOA S7L HT

### COLORS

994 BLACK/DARK LIME

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 S7L CI FO HR0 SR  
BS EN IEC 61340-4-3:2018 – ESD

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Dri Blaze® Lining for additional warmth and comfort  
Primaloft® insulation - 600g  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System – M4  
Asymmetrical Eyestay that contours to your foot for an ergonomic fit  
Composite safety toe  
Metal free nail penetration protection  
Wide fit  
Proven warmth down to -40°C

### UPPER MATERIAL

Microfiber and Cordura® re/cor(TM) upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP XRC Rubber

### BOA® FIT SYSTEM

M4 Tongue Mount - 1000678





## 78357 KENSINGTON MXR SANDAL BOA S1PL

### COLORS

592 NAVY/ORANGE,  
991 BLACK/WHITE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S1PL FO HRO SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Reflective design details  
Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe  
BOA® Fit System - L6

### UPPER MATERIAL

Microfiber Upper with open mesh panels

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Side mount left & right - 1000714



## 78355 KENSINGTON MXR LOW BOA S3L

### COLORS

592 NAVY/ORANGE,  
991 BLACK/WHITE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 S3L FO HRO SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded Heel Overlay  
BOA® Fit System - L6  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber and ripstop polyester upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Side mount left & right - 1000714



**78360 KENSINGTON MXR MID BOA S3L**



**COLORS**  
991 BLACK/WHITE

**SIZES**  
35-48

**CERTIFICATIONS**  
EN ISO 20347:2022 - O1 HRO SR  
BS EN IEC 61340-4-3:2018 - ESD

**FEATURES / BENEFITS**  
Reflective design details  
Non-metallic hardware  
Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Composite safety toe  
BOA® Fit System - L+1

**UPPER MATERIAL**  
Microfiber and ripstop polyester upper

**FOOTBED**  
Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

**MIDSOLE/OUTSOLE**  
HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

**BOA® FIT SYSTEM**  
L+1 Side Mount Left & Right - 1000787



**78353 KENSINGTON MXR LOW S3L**



**COLORS**  
991 BLACK/WHITE

**SIZES**  
35-48

**CERTIFICATIONS**  
EN ISO 20345:2022 S3L FO HRO SR  
BS EN IEC 61340-4-3:2018 - ESD

**FEATURES / BENEFITS**  
Molded TPU toe bumper  
Molded Heel Overlay  
Metal Free hardware  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection

**UPPER MATERIAL**  
Microfiber and ripstop polyester upper

**FOOTBED**  
Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

**MIDSOLE/OUTSOLE**  
HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber





## 78354 KENSINGTON MXR MID S3L



### COLORS

724 NEW WHEAT,  
991 BLACK/WHITE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 S3L FO HRO SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded Heel Overlay  
Metal Free hardware  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber and ripstop polyester upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber



## 78359 KENSINGTON MXR LOW 01



### COLORS

991 BLACK/WHITE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20347:2022 - 01 HRO SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Reflective design details  
Moisture wicking and breathable lining  
Metal Free

### UPPER MATERIAL

Microfiber and ripstop polyester upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber



78351 KENSINGTON LOW BOA S1P



COLORS

990 BLACK

SIZES

35-48

CERTIFICATIONS

EN ISO 20345:2011 – S1P HR0 SRC  
BS EN IEC 61340-4-3:2018 – ESD

FEATURES / BENEFITS

Molded TPU toe bumper  
Molded Heel Overlay  
BOA® Fit System – L6  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

UPPER MATERIAL

Breathable, Abrasion Resistant Knit Upper with TPU welded overlays

FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

BOA® FIT SYSTEM

L6 Side mount left & right - 1000714



78350 KENSINGTON LOW BOA S3



COLORS

592 NAVY/ORANGE,  
990 BLACK

SIZES

35-48

CERTIFICATIONS

EN ISO 20345:2011 S3 HR0 SRC  
BS EN IEC 61340-4-3:2018 – ESD

FEATURES / BENEFITS

Molded TPU toe bumper  
Molded Heel Overlay  
BOA® Fit System – L6  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

UPPER MATERIAL

Water and Abrasion Resistant Knit Upper with TPU welded overlays

FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

BOA® FIT SYSTEM

L6 Side mount left & right - 1000714





## 78352 KENSINGTON LOW S3

### COLORS

991 BLACK/WHITE,  
992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 HRO SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded Heel Overlay  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Water and Abrasion Resistant Knit Upper with TPU welded overlays

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber



## 78358 KENSINGTON LOW BOA SOFT TOE 01

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20347:2012 01 HRO SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

TPU toe Overlay  
Molded Heel Overlay  
BOA® Fit System - L6  
Moisture wicking and breathable air mesh lining

### UPPER MATERIAL

Breathable, Abrasion Resistant Knit Upper with TPU welded overlays

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

HH DUAL-STRIDE TECHNOLOGY Midsole combines EVA and eTPU for optimal cushioning, stability and energy return.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Side mount left & right - 1000714





# CHELSEA EVOLUTION



## 78393 CHELSEA EVO 2 SANDAL BOA S1P

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 – S1P SRC  
BS EN IEC 61340-4-3:2018 – ESD  
DGUV 112-191

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper with open mesh panels

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78395 CHELSEA EVO 2 LOW BOA S3

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 SRC,  
BS EN IEC 61340-4-3:2018 – ESD  
DGUV 112-191

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System – L6  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78394 CHELSEA EVO 2 LOW BOA S1P



### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 – S1P SRC  
BS EN IEC 61340-4-3:2018 – ESD  
DGUV 112-191

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Ripstop Polyester mesh made of at least 50% recycled content

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78382 CHELSEA EVO 2 LOW BOA S3 HT WIDE



### COLORS

930 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR SRC  
BS EN IEC 61340-4-3:2018 – ESD  
DGUV 112-191

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System – L6  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection  
Wide fit

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713





## 78383 CHELSEA EVO 2 MID BOA S3 HT WIDE

### COLORS

930 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR SRC,  
BS EN IEC 61340-4-3:2018 – ESD  
DGUV 112-191

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System – M4  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection  
Wide fit

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

M4 Tongue Mount - 1000678



## 78390 CHELSEA EVO 2 LOW S3

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 SRC,  
BS EN IEC 61340-4-3:2018 – ESD  
DGUV 112-191

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber







## 78391 CHELSEA EVO 2 MID S3

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 SRC  
BS EN IEC 61340-4-3:2018 - ESD  
DGUV 112-191

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber



## 78392 CHELSEA EVO 2 MID S3 HT

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR SRC  
BS EN IEC 61340-4-3:2018 - ESD  
DGUV 112-191

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System - L6  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Composite safety toe  
Metal free nail penetration protection  
Wide fit

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber





## 78399 CHELSEA EVO 2 WINTER TALL S7L HT

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 S7L CI FO HR0 SR,  
BS EN IEC 61340-4-3:2018 – ESD  
DGUV 112-191

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Primaloft® insulation - 400g  
Molded TPU toe bumper  
Molded heel overlay  
YKK® Zipper  
Primaloft® Gold Insulation - 400g  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP XRC Rubber



## 78388 CHELSEA EVO 2 LOW SOFT TOE O2 HT

### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20347:2012 O2 WR SRC,  
BS EN IEC 61340-4-3:2018 – ESD

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded toe bumper  
Reflective Details  
Moisture wicking and breathable air mesh lining made of 50% recycled content

### UPPER MATERIAL

100% Recycled PET Upper with Microfiber overlays

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber



## 78389 CHELSEA EVO 2 MID SOFT TOE O2 HT



### COLORS

992 BLACK/ORANGE

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20347:2012 O2 WR SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded toe bumper  
Reflective Details  
Moisture wicking and breathable air mesh lining made of 50% recycled content

### UPPER MATERIAL

100% Recycled PET Upper with Microfiber overlays

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber



## 78245 CHELSEA EVO BRZ LOW BOA S1P



### COLORS

290 DARK ORANGE,  
931 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 - S1P SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded heel overlay  
BOA® Fit System - L6  
Moisture wicking and breathable air mesh lining  
Aluminum safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Breathable, Abrasion Resistant Polyester Mesh upper with TPU welded overlays

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

XL EXTRALIGHT® Outsole with HELLYGRIP Rubber pods is lightweight and durable while offering outstanding cushioning.

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713







## 78246 CHELSEA EVO BRZ LOW S1P

### COLORS

931 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 – S1P SRC,  
BS EN IEC 61340-4-3:2018 – ESD

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded heel overlay  
Moisture wicking and breathable air mesh lining  
Aluminum safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Breathable, Abrasion Resistant Polyester Mesh upper with TPU welded overlays

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

XL EXTRALIGHT® Outsole with HELLYGRIP Rubber pods is lightweight and durable while offering outstanding cushioning.



## 78247 CHELSEA EVO BRZ LOW BOA SOFT TOE 01

### COLORS

990 BLACK

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20347:2012 – 01 SRC

### FEATURES / BENEFITS

Molded Heel overlay  
BOA® Fit System – L6  
Moisture wicking and breathable Air Mesh Lining

### UPPER MATERIAL

Breathable, Abrasion Resistant Polyester Mesh upper with TPU welded overlays

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

XL EXTRALIGHT® Outsole with HELLYGRIP Rubber pods is lightweight and durable while offering outstanding cushioning.

### BOA® FIT SYSTEM

L6 Side mount left & right - 1000714





## 78323 BARCODE MXR SANDAL BOA S1PS

### COLORS

999 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S1PS FO HR0 SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe  
BOA® Fit System - L6

### UPPER MATERIAL

Microfiber Upper with open mesh panels

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78325 BARCODE MXR LOW BOA S3S

### COLORS

595 NAVY/STONE BLUE,  
999 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S3S FO HR0 SR  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe  
BOA® Fit System - L6

### UPPER MATERIAL

Microfiber and textile upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713





## 78320 BARCODE MXR LOW S3S

### COLORS

993 BLACK/YELLOW,  
999 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

BS EN IEC 61340-4-3:2018 – ESD, EN ISO 20345:2022 – S3S FO HRO SR

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe

### UPPER MATERIAL

Microfiber and textile upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP Rubber



## 78321 BARCODE MXR MID S3S

### COLORS

993 BLACK/YELLOW,  
999 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

BS EN IEC 61340-4-3:2018 – ESD, EN ISO 20345:2022 – S3S FO HRO SR

### FEATURES / BENEFITS

Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe

### UPPER MATERIAL

Microfiber and textile upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP Rubber







## 78228 OSLO LOW BOA S3 HT

### COLORS

992 BLACK/ORANGE

### SIZES

36-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Molded Toe overlay  
BOA® Fit System - L6  
Moisture wicking and breathable air mesh lining  
Aluminum safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Abrasion Resistant Polyester Mesh upper with TPU welded overlays

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EPR midsole  
Nitrile Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78225 OSLO LOW S1P

### COLORS

992 BLACK/ORANGE

### SIZES

36-48

### CERTIFICATIONS

EN ISO 20345:2011 S1P SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded Toe overlay  
Moisture wicking and breathable air mesh lining  
Aluminum safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Breathable, Abrasion Resistant Polyester Mesh upper with TPU welded overlays

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EPR midsole  
Nitrile Rubber



## 78231 OSLO LOW BOA SOFT TOE 01



### COLORS

585 BLACK/BLUE

### SIZES

36-48

### CERTIFICATIONS

EN ISO 20347:2012 01 SRC,  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Molded Toe overlay  
BOA® Fit System - L6  
Moisture wicking and breathable lining

### UPPER MATERIAL

Breathable, Abrasion Resistant Mesh upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EPR midsole  
Nitrile Rubber

### BOA® FIT SYSTEM

L6 Side mount left & right - 1000714



## 78226 OSLO LOW SOFT TOE 01



### COLORS

992 BLACK/ORANGE

### SIZES

36-48

### CERTIFICATIONS

EN ISO 20347:2012 01 SRC,  
BS EN IEC 61340-4-3:2018 - ESD  
DGUV 112-191

### FEATURES / BENEFITS

Molded Toe overlay  
BOA® Fit System - L6  
Moisture wicking and breathable lining

### UPPER MATERIAL

Breathable, Abrasion Resistant Mesh upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EPR midsole  
Nitrile Rubber



## 78213 SMESTAD ACTIVE LOW S3 HT

### COLORS

972 CHARCOAL/ORANGE

### SIZES

36-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Helly Tech® Waterproof Membrane  
Helly Wear® Toe overlay  
Helly Wear® Heel overlay  
Moisture wicking and breathable mesh lining  
Nano Carbon Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Ripstop Polyester upper with Microfiber overlays

### FOOTBED

Molded PU footbed with gel heel and forefoot inserts for exceptional and lasting comfort

### MIDSOLE/OUTSOLE

Lightweight and cushioning EPR midsole  
Nitrile Rubber







## 78400 OXFORD LOW BOA S3 HT

### COLORS

990 BLACK

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR HRO SRC,  
BS EN IEC 61340-4-3:2018 – ESD

### FEATURES / BENEFITS

Metal Free  
Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
BOA® Fit System – L6  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Waterproof Leather upper

### FOOTBED

Breathable Poured PU Footbed - Soft underfoot cushioning with moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP HRO Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78401 OXFORD MID BOA S3 HT

### COLORS

990 BLACK

### SIZES

35-50

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR HRO SRC,  
BS EN IEC 61340-4-3:2018 – ESD

### FEATURES / BENEFITS

Metal Free  
Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
BOA® Fit System – M4  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Waterproof Leather upper

### FOOTBED

Breathable Poured PU Footbed - Soft underfoot cushioning with moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP HRO Rubber

### BOA® FIT SYSTEM

M4 Tongue Mount - 1000678





## 78402 OXFORD LOW S3

### COLORS

990 BLACK

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 HRO SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Metal Free  
Molded TPU toe bumper  
Molded heel overlay  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Waterproof Leather upper

### FOOTBED

Breathable Poured PU Footbed - Soft underfoot cushioning with moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP HRO Rubber



## 78403 OXFORD MID S3

### COLORS

724 NEW WHEAT, 780 DARK BROWN, 990 BLACK

### SIZES

35-50

### CERTIFICATIONS

EN ISO 20345:2011 S3 HRO SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Metal Free  
Molded TPU toe bumper  
Molded heel overlay  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Waterproof Leather upper

### FOOTBED

Breathable Poured PU Footbed - Soft underfoot cushioning with moisture management

### MIDSOLE/OUTSOLE

Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP HRO Rubber



## 78404 OXFORD WINTER MID SZ S3 HT



**COLORS**  
990 BLACK

**SIZES**  
35-48

**CERTIFICATIONS**  
EN ISO 20345:2011 S3 WR CI HRO SRC,  
BS EN IEC 61340-4-3:2018 – ESD

**FEATURES / BENEFITS**  
Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
YKK® Zipper  
Primaloft® Gold Insulation – 200g  
Proven warmth down to -30°C  
Fleece lined in the collar for extra warmth  
Moisture wicking and breathable air mesh lining through the quarters and vamp  
Composite safety toe  
Metal free nail penetration protection

**UPPER MATERIAL**  
Waterproof Leather upper

**FOOTBED**  
Breathable Poured PU Footbed - Soft underfoot cushioning with moisture management

**MIDSOLE/OUTSOLE**  
Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP XRC Rubber



## 78405 OXFORD WINTER TALL SZ S3 HT



**COLORS**  
990 BLACK

**SIZES**  
35-50

**CERTIFICATIONS**  
EN ISO 20345:2011 S3 WR CI HRO SRC,  
BS EN IEC 61340-4-3:2018 – ESD

**FEATURES / BENEFITS**  
Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
YKK® Zipper  
Primaloft® Gold Insulation - 400g  
Proven warmth down to -40°C  
Fleece lined in the collar for extra warmth  
Moisture wicking and breathable air mesh lining through the quarters and vamp  
Composite safety toe  
Metal free nail penetration protection

**UPPER MATERIAL**  
Waterproof Leather upper

**FOOTBED**  
Breathable Poured PU Footbed - Soft underfoot cushioning with moisture management

**MIDSOLE/OUTSOLE**  
Polyurethane midsole provides long lasting cushioning.  
HELLYGRIP XRC Rubber







## 78443 MANCHESTER LTR MID BOA S7S HT

### COLORS

999 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S7S FOR SC SR  
BS EN IEC 61340-4-3:2018 - ESD  
DGV 112-191

### FEATURES / BENEFITS

Non-metallic hardware  
Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe  
Helly Tech® Waterproof Membrane  
BOA® Fit System - L+1  
LWG leather

### UPPER MATERIAL

Waterproof Leather upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EVA midsole.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L+1 Side Mount Left & Right - 1000787



## 78430 MANCHESTER LTR LOW S3S

### COLORS

999 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S3S FOR SC SR  
DGV 112-191

### FEATURES / BENEFITS

Non-metallic hardware  
Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe  
LWG leather

### UPPER MATERIAL

Waterproof Leather upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EVA midsole.  
HELLYGRIP Rubber





## 78433 MANCHESTER LTR MID S7S HT

### COLORS

780 DARK BROWN,  
999 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2022 - S7S FOR SC SR  
DGUV 112-191

### FEATURES / BENEFITS

Non-metallic hardware  
Molded TPU toe bumper  
Molded TPU heel overlay  
Moisture wicking and breathable lining  
Metal free nail penetration protection  
Metal Free  
Composite safety toe  
Helly Tech® Waterproof Membrane  
LWG leather

### UPPER MATERIAL

Waterproof Leather upper

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EVA midsole.  
HELLYGRIP Rubber



## 78420 MANCHESTER SANDAL BOA S1P

### COLORS

930 BLACK/GREY

### SIZES

36-48

### CERTIFICATIONS

EN ISO 20345:2011 S1P SRC  
BS EN IEC 61340-4-3:2018 - ESD  
DGUV 112-191

### FEATURES / BENEFITS

BOA® Fit System - L6  
Molded TPU toe bumper  
Molded TPU heel overlay  
Non-Metallic hardware  
Reflective details  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Ripstop Polyester upper with Microfiber overlays. Open mesh panels for additional ventilation.

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EVA midsole.  
Nitrile Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78423 MANCHESTER LOW BOA S3

### COLORS

930 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 SRC,  
BS EN IEC 61340-4-3:2018 - ESD  
DGUV 112-191

### FEATURES / BENEFITS

BOA® Fit System - L6  
Molded TPU toe bumper  
Molded TPU heel overlay  
Non-Metallic hardware  
Reflective details  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Ripstop Polyester upper with Microfiber overlays

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EVA midsole.  
Nitrile Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78424 MANCHESTER MID BOA S3

### COLORS

930 BLACK/GREY

### SIZES

35-48

### CERTIFICATIONS

EN ISO 20345:2011 S3 SRC,  
BS EN IEC 61340-4-3:2018 - ESD  
DGUV 112-191

### FEATURES / BENEFITS

BOA® Fit System - M4  
Molded TPU toe bumper  
Molded TPU heel overlay  
Non-Metallic hardware  
Reflective details  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Ripstop Polyester upper with Microfiber overlays

### FOOTBED

Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

### MIDSOLE/OUTSOLE

Lightweight and cushioning EVA midsole.  
Nitrile Rubber

### BOA® FIT SYSTEM

M4 Tongue Mount - 1000678





78421 MANCHESTER LOW S3



**COLORS**  
930 BLACK/GREY

**SIZES**  
35-48

**CERTIFICATIONS**  
EN ISO 20345:2011 S3 SRC  
DGUV 112-191

**FEATURES / BENEFITS**  
Molded TPU toe bumper  
Molded TPU heel overlay  
Non-Metallic hardware  
Reflective details  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

**UPPER MATERIAL**  
Ripstop Polyester upper with Microfiber overlays

**FOOTBED**  
Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

**MIDSOLE/OUTSOLE**  
Lightweight and cushioning EVA midsole.  
Nitrile Rubber



78422 MANCHESTER MID S3



**COLORS**  
930 BLACK/GREY

**SIZES**  
35-48

**CERTIFICATIONS**  
EN ISO 20345: 2011 S3 SRC  
DGUV 112-191

**FEATURES / BENEFITS**  
Molded TPU toe bumper  
Molded TPU heel overlay  
Non-Metallic hardware  
Reflective details  
Moisture wicking and breathable air mesh lining  
Composite safety toe  
Metal free nail penetration protection

**UPPER MATERIAL**  
Ripstop Polyester upper with Microfiber overlays

**FOOTBED**  
Open Cell PU Footbed - lightweight, breathable and provides long lasting cushioning and moisture management

**MIDSOLE/OUTSOLE**  
Lightweight and cushioning EVA midsole.  
Nitrile Rubber





## 78450 W LUNA 2.0 LOW S3

### COLORS

992 BLACK/ORANGE

### SIZES

34-42

### CERTIFICATIONS

EN ISO 20345:2011 S3 SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Built on a women's specific last  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Aluminum safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber



## 78248 W LUNA 2.0 LOW BOA S3 HT

### COLORS

930 BLACK/GREY

### SIZES

34-42

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR SRC  
BS EN IEC 61340-4-3:2018 - ESD

### FEATURES / BENEFITS

Built on a women's specific last  
Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System - L6  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Aluminum safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

L6 Tongue mount - 1000713



## 78249 W LUNA 2.0 MID BOA S3 HT

### COLORS

930 BLACK/GREY

### SIZES

34-42

### CERTIFICATIONS

EN ISO 20345:2011 S3 WR SRC  
BS EN IEC 61340-4-3:2018 – ESD

### FEATURES / BENEFITS

Built on a women's specific last  
Helly Tech® Waterproof Membrane  
Molded TPU toe bumper  
Molded heel overlay  
Reflective Details  
BOA® Fit System – M4  
Moisture wicking and breathable air mesh lining made of 50% recycled content  
Aluminum safety toe  
Metal free nail penetration protection

### UPPER MATERIAL

Microfiber Upper

### FOOTBED

Ortholite® X25 Hybrid Footbed - lightweight, breathable and provides long lasting cushioning and moisture management while using 20% eco-content in the formulation

### MIDSOLE/OUTSOLE

Lightweight and cushioning High Rebound EVA midsole provides +50% Energy Return with each step.  
HELLYGRIP Rubber

### BOA® FIT SYSTEM

M4 Tongue Mount - 1000678









# SIZE CONVERSION MEN

## MENS SIZE CONVERSION

### MEN C-MODEL (INCH)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam inch*	HH size
W28	78	L30*	C42
W28-W29	81	L31*	C44
W29-W30	84	L31*	C46
W31-W32	88	L32*	C48
W32-W33	92	L32*	C50
W33-W34	96	L32*	C52
W36	100	L33*	C54
W36-W38	104	L33*	C56
W38-W40	108	L34*	C58
W42	112	L34*	C60
W42-W44	116	L34*	C62
W44	120	L34*	C64
W46	124	L34*	C66
W46-W48	128	L34*	C68
W48-W50	132	L34*	C70
W50-W52	136	L34*	C72
W52-W54	140	L34*	C74

### MEN C TALL-MODEL (INCH)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam inch*	HH size
W29-W30	84	L33*	C146
W31-W32	88	L34*	C148
W32-W33	92	L34*	C150
W33-W34	96	L34*	C152
W36	100	L35*	C154
W36-W38	104	L35*	C156
W36	100	L33*	C54
W36-W38	104	L33*	C56
W38-W40	108	L34*	C58
W42	112	L34*	C60
W42-W44	116	L34*	C62
W44	120	L34*	C64
W46	124	L34*	C66
W46-W48	128	L34*	C68
W48-W50	132	L34*	C70
W50-W52	136	L34*	C72
W52-W54	140	L34*	C74

### MEN D-MODEL (INCH)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam inch*	HH size
W28-W29	82	L29*	D84
W29-W30	86	L29*	D88
W31-W32	90	L29*	D92
W32-W33	94	L30*	D96
W33-W34	98	L30*	D100
W36	102	L31*	D104
W36-W38	106	L31*	D108
W38-W40	110	L31*	D112
W42	114	L32*	D116
W42-W44	118	L32*	D120
W44	122	L32*	D124
W46	126	L33*	D128
W46-W48	132	L33*	D136
W46-W48	128	L34*	C68
W48-W50	132	L34*	C70
W50-W52	136	L34*	C72
W52-W54	140	L34*	C74

\* Most of Helly Hansen Workwear C-sized and D-sized pants can be extended by unpicking a seam at bottom hem

† Measure where you place your pants

### MEN C-MODEL (CM)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam cm*	HH size
W28	78	L30*	C42
W28-W29	80	79*	C44
W29-W30	84	80*	C46
W31-W32	88	81*	C48
W32-W33	92	82*	C50
W33-W34	96	83*	C52
W36	100	84*	C54
W36-W38	104	85*	C56
W38-W40	108	86*	C58
W42	112	87*	C60
W42-W44	116	87*	C62
W44	120	88*	C64
W46	124	88*	C66
W46-W48	128	88*	C68
W48-W50	132	88*	C70
W50-W52	136	88*	C72
W52-W54	140	88*	C74

### MEN C TALL-MODEL (CM)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam cm*	HH size
W29-W30	84	85*	C146
W31-W32	88	86*	C148
W32-W33	92	87*	C150
W33-W34	96	88*	C152
W36	100	89*	C154
W36-W38	104	90*	C156
W36	100	L33*	C54
W36-W38	104	L33*	C56
W38-W40	108	L34*	C58
W42	112	L34*	C60
W42-W44	116	L34*	C62
W44	120	L34*	C64
W46	124	L34*	C66
W46-W48	128	L34*	C68
W48-W50	132	L34*	C70
W50-W52	136	L34*	C72
W52-W54	140	L34*	C74

### MEN D-MODEL (CM)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam cm*	HH size
W28-W29	82	73*	D84
W29-W30	86	74*	D88
W31-W32	90	74*	D92
W32-W33	94	76*	D96
W33-W34	98	77*	D100
W36	102	78*	D104
W36-W38	106	79*	D108
W38-W40	110	80*	D112
W42	114	81*	D116
W42-W44	118	82*	D120
W44	122	83*	D124
W46	126	84*	D128
W46-W48	132	84*	D136
W46-W48	128	L34*	C68
W48-W50	132	L34*	C70
W50-W52	136	L34*	C72
W52-W54	140	L34*	C74

# SIZE CONVERSION WOMEN

### (INCH)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam inch*	HH size
W25-W26	65	L29*	C34
W26-W27	68	L30*	C36
W28-W29	72	L30*	C38
W29-W30	76	L31*	C40
W31-W32	80	L32*	C42
W32-W33	81	L32*	C44
W33-W34	88	L32*	C46
W36	93	L32*	C48
W38	98	L33*	C50
W40	103	L33*	C52

\* Most of Helly Hansen Workwear C-sized and D-sized pants can be extended by unpicking a seam at bottom hem

† Measure at belly-button height

### (CM)

Waist inch (garment size)	Waistband cm <sup>†</sup> (body measurement)	Inseam cm*	HH size
W25-W26	65	74*	C34
W26-W27	68	76*	C36
W28-W29	72	78*	C38
W29-W30	76	80*	C40
W31-W32	80	81*	C42
W32-W33	81	82*	C44
W33-W34	88	83*	C46
W36	93	83*	C48
W38	98	84*	C50
W40	103	84*	C52

# FIND YOUR SIZE

## MEN / FIND YOUR SIZE C- OR D-MODEL

Waistband width	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114	116
Inseam length																				
72																				
73			D84																	
74					D88															
75							D92													
76									D96											
77											D100									
78	C42		D84*										D104							
79		C44			D88*									D108						
80				C46			D92*								D112					
81						C48			D96*										D116	
82								C50				D100*								
83	C42*									C52			D104*							
84		C44*										C54		D108*						
85				C46*										C56		D112*				
86						C48*									C58			D116*		
87								C50*									C60			C62
88									C52*											
89											C54*									
90													C56*							
91															C58*					
92																	C60*			C62*
93																				
94																				
95																				

\* Most of Helly Hansen Workwear C-sized and D-sized pants can be extended by unpicking a seam at bottom hem

## WOMEN / FIND YOUR SIZE C-MODEL

Waistband width	65	68	72	76	80	84	88	93	98	103	108	113	118	123	128	133	138	143
Inseam length																		
72																		
73																		
74	C34																	
75																		
76		C36																
77																		
78			C38															
79	C34*																	
80				C40														
81		C36*			C42													
82						C44												
83			C38*				C46	C48										
84									C50	C52								
85				C40*							C54	C56	C58	C60	C62	C64	C66	C68
86					C42*													
87						C44*												
88							C46*	C48*										
89									C50*	C52*								
90											C54*	C56*	C58*	C60*	C62*	C64*	C66*	C68*
91																		
92																		

\* Most of Helly Hansen Workwear C-sized and D-sized pants can be extended by unpicking a seam at bottom hem



# WORKWEAR / EU SIZE CHARTS

## MEN / EU REGULAR + TALL (CM)

Sizes (cm)	2XS	XS	S	M		L		XL
	C42	C44	C46	C48	C50	C52	C54	C56
Body height	166	170	174	180	180	184	184	188
Chest	86	89	92	96	100	104	108	112
Waist †	74	77	80	84	88	92	96	100
Waistband §	78	81	84	88	92	96	100	104
Hip	86	89	92	96	100	104	108	112
Inseam	78	79	80	81	82	83	84	85
Inseam tall*	83	84	85	86	87	88	89	90

## MEN / EU REGULAR + TALL (INCH)

Sizes (cm)	2XS	XS	S	M		L		XL
	C42	C44	C46	C48	C50	C52	C54	C56
Body height	5'4"	5'7"	5'8"	5'11"	5'11"	6'	6'	6'2"
Chest	34	34 1/2	36	37 1/2	39	41	42 1/2	44
Waist †	29	30	31 1/2	33	34 1/2	36	37 1/2	39
Waistband §	30 1/2	31 1/2	33	34 1/2	36	37 1/2	39	41
Hip	34	34 1/2	36	37 1/2	39	41	42 1/2	46 1/2
Inseam	30 1/2	31	31 1/2	32	32	32 1/2	33	33 1/2
Inseam tall*	32 1/2	33	33 1/2	34	34	34 1/2	35	35

## MEN / EU SHORT AND WIDE PANTS (CM)

Sizes (cm)	D84	D88	D92	D96	D100	D104	D108	D112	D116	D120	D124	D128
Body height	156	160	164	170	170	174	174	178	178	182	182	184
Waistband §	82	86	90	94	98	102	106	110	114	118	122	126
Hip	87	90	94	98	102	106	110	114	118	122	126	130
Inseam short and wide	73	74,0	75	76	77	78	79	80	81	82	83	84
Inseam wide*	78	79,0	80	81	82	83	84	85	86	87	88	89

## MEN / EU SHORT AND WIDE PANTS (INCH)

Sizes (cm)	D84	D88	D92	D96	D100	D104	D108	D112	D116	D120	D124	D128
Body height	5'1"	5'3"	5'4"	5'7"	5'7"	5'8"	5'8"	5'10"	5'10"	5'11"	5'11"	6'
Waistband §	32	34	35	37	38 1/2	40	41 1/2	43	45	46 1/2	48	49 1/2
Hip	34 1/2	35 1/2	37	38 1/2	40	41 1/2	43	45	46 1/2	48	49 1/2	51
Inseam short and wide	28 1/2	29	29 1/2	30	30	30 1/2	31	31 1/2	32	32	32 1/2	33
Inseam wide*	30 1/2	31	31 1/2	32	32	32 1/2	33	33 1/2	34	34	34 1/2	35

## MEN / EU TALL + EXTRA TALL (CM)

Sizes (cm)	C142	C144	C146	C148	C150	C152	C154	C156	C158	C160	C162	C164	C166	C168	C170	C172	C174	C176	C178
Body height	176	180	184	190	190	194	194	198	198	202	202	204	204	204	204	204	204	204	204
Waist †	74	77	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144
Waistband §	78	81	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148
Hip	86	89	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148	152	156
Inseam tall*	83	84	85	86	87	88	89	90	91	92	92	93	93	93	93	93	93	93	93
Inseam extra tall*	87	88	90	91	92	93	94	95	96	97	97	98	98	98	98	98	98	98	98

## MEN / EU TALL + EXTRA TALL (INCH)

Sizes (cm)	C142	C144	C146	C148	C150	C152	C154	C156	C158	C160	C162	C164	C166	C168	C170	C172	C174	C176	C178
Body height	5'8"	5'11"	6'	6'2"	6'2"	6'4"	6'4"	6'5"	6'5"	6'6"	6'6"	6'4"	6'7"	6'7"	6'7"	6'7"	6'7"	6'7"	6'7"
Waist†	29	30	31 1/2	33	34 1/2	36	37 1/2	39	41	43 1/2	44	45 1/2	47	48 1/2	50	52	53 1/2	55	56 1/2
Waistband§	30 1/2	31 1/2	33	34 1/2	36	37 1/2	39	41	42 1/2	44	45 1/2	47	48 1/2	50	52	53 1/2	55	56 1/2	58
Hip	34	34 1/2	36	37 1/2	39	41	42 1/2	46 1/2	45 1/2	47	48 1/2	50	52	53 1/2	55	56 1/2	58	59 1/2	61
Inseam tall*	32 1/2	33	33 1/2	34	34	34 1/2	35	35	36	36	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2
Inseam extra tall*	34	34,5	35	36	36	36 1/2	37	37 1/2	37 1/2	38	38	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2

† Waist (at belly-button height)

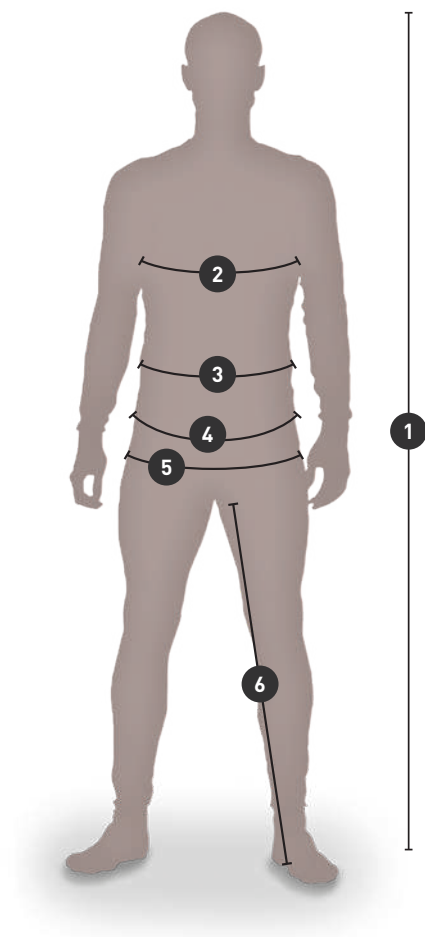
§ Waistband (where your pants' waistband is placed)

\* Most of Helly Hansen Workwear C-sized and D-sized pants can be extended by unpicking a seam at bottom hem

	2XL		3XL		4XL		5XL		6XL	
C58	C60	C62	C64	C66	C68	C70	C72	C74	C76	C78
188	192	192	194	194	194	194	194	194	194	194
116	120	124	128	132	136	140	144	148	152	156
104	108	112	116	120	124	128	132	136	140	144
108	112	116	120	124	128	132	136	140	144	148
116	120	124	128	132	136	140	144	148	152	156
86	87	87	88	88	88	88	88	88	88	88
91	92	92	93	93	93	93	93	93	93	93

	2XL		3XL		4XL		5XL		6XL	
C58	C60	C62	C64	C66	C68	C70	C72	C74	C76	C78
6'2"	6'3"	6'3"	6'4"	6'4"	6'4"	6'4"	6'4"	6'4"	6'4"	6'4"
45 1/2	47	48 1/2	50	52	53 1/2	55	56 1/2	58	59 1/2	61
41	43 1/2	44	45 1/2	47	48 1/2	50	52	53 1/2	55	56 1/2
42 1/2	44	45 1/2	47	48 1/2	50	52	53 1/2	55	56 1/2	58
45 1/2	47	48 1/2	50	52	53 1/2	55	56 1/2	58	59 1/2	61
34	34	34	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2	34 1/2
36	36	36	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2

## HOW TO MEASURE



**1: BODY HEIGHT**

**2: CHEST**

**3: WAIST** (AT BELLY-BUTTON HEIGHT)

**4: WAISTBAND** (WHERE YOUR PANTS' WAISTBAND IS PLACED)

**5: HIP**

**6: INSEAM**

# WORKWEAR / EU SIZE CHARTS

## WOMEN / EU REGULAR + TALL (CM)

Sizes	XS	S	M		L		XL		2XL		3XL		4XL		5XL		6XL	
	C34	C36	C38	C40	C42	C44	C46	C48	C50	C52	C54	C56	C58	C60	C62	C64	C66	C68
Body height	156	160	164	168	170	172	174	174	176	176	178	178	178	178	178	178	178	178
Chest	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148
Waist <sup>†</sup>	65	68	72	76	80	84	88	93	98	103	108	113	118	123	128	133	138	143
Hip	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148	152	156
Inseam	74	76	78	80	81	82	83	83	84	84	85	85	85	85	85	85	85	85
Inseam tall*	79	81	83	85	86	87	88	88	89	89	90	90	90	90	90	90	90	90

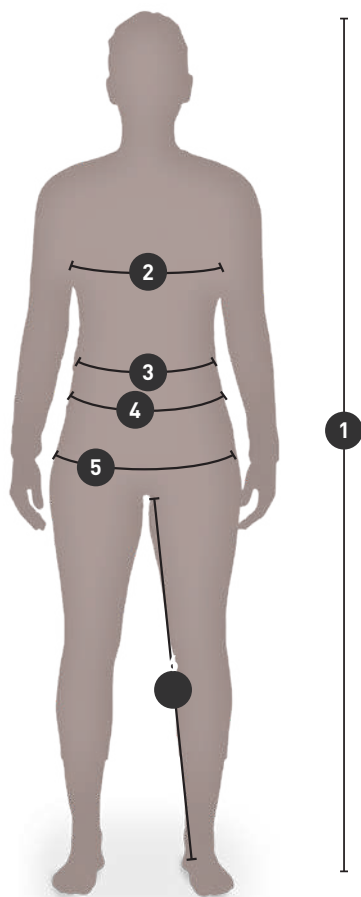
## WOMEN / EU REGULAR + TALL (INCH)

Sizes	XS	S	M		L		XL		2XL		3XL		4XL		5XL		6XL	
	C34	C36	C38	C40	C42	C44	C46	C48	C50	C52	C54	C56	C58	C60	C62	C64	C66	C68
Body height	5'1"	5'3"	5'5"	5'6"	5'7"	5'8"	5'9"	5'9"	5'9"	5'9"	5'10"	5'10"	5'10"	5'10"	5'10"	5'10"	5'10"	5'10"
Chest	31 1/2	33	34 2/3	36 2/9	37 4/5	39 3/8	41	42 1/2	44	45 2/3	47 1/4	48 4/5	50 2/5	52	53 1/2	55 1/9	59 1/2	58 1/4
Waist <sup>†</sup>	25 3/5	26 7/9	28 1/3	30	31 1/2	33	34 2/3	36 3/5	38 4/7	40 5/9	42 1/2	44 1/2	46 1/2	48 3/7	50 2/5	52 1/3	54 1/3	56 2/7
Hip	34 2/3	36 2/9	37 4/5	39 3/8	41	42 1/2	44	45 2/3	47 1/4	48 5/6	50 2/5	52	53 1/2	55 1/8	56 2/3	58 1/4	59 5/6	61 3/7
Inseam	29 1/8	30	30 5/7	31 1/2	31 8/9	32 2/7	32 2/3	32 2/3	33	33	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2	33 1/2
Inseam tall*	31 1/9	31 8/9	32 2/3	33 1/2	33 6/7	34 1/4	34 2/3	34 2/3	35	35	35 3/7	35 3/7	35 3/7	35 3/7	35 3/7	35 3/7	35 3/7	35 3/7

<sup>†</sup>Waist (at belly-button height)

\*Most of Helly Hansen Workwear C-sized and D-sized pants can be extended by unpicking a seam at bottom hem

## HOW TO MEASURE



1: BODY HEIGHT

2: CHEST

3: WAIST (AT BELLY-BUTTON HEIGHT)

4: WAISTBAND (WHERE YOUR PANTS' WAISTBAND IS PLACED)

5: HIP

6: INSEAM



# FOOTWEAR / SIZE CHARTS

## MEN / FOOTWEAR

EU	UK	US	CM	MONDOPOINT
35	2	3.5	21.5	215
36	3	4	22	220
37	4	5	23	230
38	5	6	23.5	235
39	6	7	24.5	245
40	6.5	7.5	25	250
41	7	8	26	260
42	8	9	26.5	265
43	9	10	27.5	275
44	10	11	28	280
45	10.5	11.5	29	290
46	11	12	29.5	295
47	12	13	30.5	305
48	13	14	31	310

## WOMEN / FOOTWEAR

EU	UK	US	CM	MONDOPOINT
34	1	3.5	20.5	205
35	2	5	21.5	215
36	3	5.5	22	220
37	4	6.5	23	230
38	5	7.5	23.5	235
39	6	8.5	24.5	245
40	6.5	9	25	250
41	7	9.5	26	260
42	8	10	26.5	265

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