THE BRAND

At Helly Hansen, Scandinavian Design is the cornerstone of all we do. It’s the optimal combination of purposeful design, protection and style. We take tremendous care and pride in protecting and enabling professionals who make their living amongst nature’s harshest environments. From olympic skiers, world champion sailors and polar explorers, to craftsmen, north sea fishermen and high wire construction workers - Helly Hansen is the leading choice of professionals around the world.

At Helly Hansen, we never compromise between style and performance… it’s what Scandinavian Design is all about.
WHY CHOOSE HELLY HANSEN 3-LAYER SYSTEM AT WORK?

Because 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.

**DRY.**

**BASELAYER**
Your second skin
Helly Hansen baselayer are the starting point for the best moisture management system in any condition. When you work hard, our baselayer ventilates excess heat and transports moisture away from skin into the next layer of clothing and your body stay dry and warm.

**WARM.**

**MIDLAYER**
Harness your heat
Helly Hansen thermal midlayer keeps you warm and comfortable. It traps air and insulates against cold while ventilating excess heat and allowing moisture to pass through to the outer layer and keeps you in the comfort zone.

**SAFE.**

**PROTECTIVE LAYER**
Keep the elements out
Helly Hansen protective layer with Helly Tech® waterproof and breathable fabric protects against rain and wind while allowing excess moisture to evaporate through the pores of the outer layer and your body stays dry and warm.
EXCLUSIVES
HHF152001  STCP WATERPROOF VIBRAM WORKBOOT

COLORS:  BLACK  

FABRIC:  Upper:  Waterproof Helly Tech Performance durable Hel-core leather upper.  TPU toeguard & heel counter; Lining: Breathable lining with 200gr T-Max insulation.  Full bootie membrane.  Cushioning PU footbed; Midsole/Outsole:  PU midsole.  Vibram Fire & Ice rubber outsole; CSA:  CSA Grade 1 Steel Toe, Comp Plate, ESR

SIZES:  7-11, 12, 13, 14

Suggested end use: Multi purpose trades

HHF152002  STCP WATERPROOF VIBRAM PULL ON BOOT

COLORS:  BLACK  

FABRIC:  Upper:  Waterproof Helly Tech Performance durable Hel-core leather upper.  TPU toeguard & heel counter; Lining: Breathable & high abrasion nylon lining with 200gr T-Max insulation.  Cushioning footbed; Midsole/Outsole:  PU midsole.  Vibram Fire & Ice rubber outsole; CSA:  CSA Grade 1 Steel Toe, Comp Plate, ESR

SIZES:  7-11, 12, 13, 14

Suggested end use: Multi purpose trades
Suggested end use: Trades, drivers, equipment operators, warehouse distribution

Designed for drivers, trades/warehouse workers and equipment operators, these Cage Hikers feature tough polyurethane uppers with TPU toe caps and heel guard. Promoting all-day comfort, the boots have breathable mesh linings and PU footbeds that are removable should you prefer to wear custom orthotics. Sturdy Vibram rubber outsoles and CSA Grade 1 composite safety toes and plates ensure excellent foot protection on the worksite.

- PU Cage upper
- TPU toecap and heel guard
- Pull loop at back
- Breathable mesh lining
- Removable PU footbed
- PU midsole
- Vibram rubber outsole
- CSA Grade 1 Comp Toe, comp plate, ESR
- Lace-up style

Suggested end use: Trades, drivers, equipment operators, warehouse distribution

SIZES: 8-11, 12, 13

COLORS: BLACK/BLUE

FABRIC: Upper: Durable PU Cage upper. TPU toecap & heel counter;
Lining: Breathable mesh lining. Removable PU Footbed;
Midsole/Outsole: Cushioning PU midsole. Vibram rubber
Outsole; CSA: CSA Grade 1 Comp Toe, Comp Plate, ESR

HHS151002 CTCP PU WELDED HIKER

COLORS: BLACK

SIZES: 7-11, 12, 13, 14

FABRIC: Upper: PU Welded upper. TPU toe, TPU heel counter;
Lining: Breathable mesh lining with waterproof membrane.
Removable PU Footbed; Midsole/Outsole: Hellytech performance cushioning PU midsole. Vibram rubber Outsole;
CSA: CSA Grade 1 Comp Toe, Comp Plate, ESR

HHS151001 CTCP PU CAGE HIKER

COLORS: BLACK

SIZES: 8-11, 12, 13

FABRIC: Upper: PU Welded upper. TPU toe, & heel counter;
Lining: Breathable mesh lining. Removable PU Footbed;
Midsole/Outsole: Cushioning PU midsole. Vibram rubber
Outsole; CSA: CSA Grade 1 Comp Toe, Comp Plate, ESR
**HHS166113W WOMEN’S STSP PU BOOT**

**COLORS:** BLACK  
**FABRIC:** Upper: PU upper  
Lining: Nylon lining  
PU footbed  
Midsole/Outsole: PU midsole  
Rubber outsole  
CSA: CSA Grade 1 Comp Toe, Comp Plate, ESR  
**SIZES:** 5-10 even  

Suggested end use: Winter construction, trades

Ideal for work areas where water, oil and chemicals are present, these tall PU STSP moulded boots feature nylon linings that make them easy to slip on and off. The boots have PU midsoles and insoles and lugged rubber outsoles for good traction on wet and slippery floors or outdoor roadways.

- PU upper
- Oil and acid resistant
- Nylon lining
- PU midsole
- Comfort insole
- Rubber outsole provides good traction
- CSA Grade 1 steel toe, steel plate
- Electric shock resistant
- Wide calf fit

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**HBF146111 CTCP WINTER FELT PACK**

**COLORS:** BLACK  
**FABRIC:** Upper: Helcore 3D carbone upper is oil, diesel and chemical resistant  
Lining: Removable truForm liner for comfort, stability & protection  
Frost plug insole  
400gr T-Max Insulation  
Midsole/Outsole: Seam sealed waterproof PU shell  
Rubber outsole with Green Diamond Technology  
**SIZES:** 7-15 even sizes  

Suggested end use: Oil field workers, construction trades, outdoor cold exposure workers such as cooler or freezer areas.
**HHS146113  STSP PU BOOT**

**COLORS:** BLACK  
**SIZES:** 8-11, 12, 13  

**FABRIC:** Upper: PU upper; Lining: Nylon lining; PU footbed; Midsole/Outsole: PU midsole; Rubber outsole; CSA: CSA Grade 1 Comp Toe, Comp Plate, ESR  

Suggested end use: Oil field workers, construction trades, outdoor cold exposure workers such as cooler or freezer areas.

Ideal for work areas where water, oil and chemicals are present, these tall PU STSP moulded boots feature nylon linings that make them easy to slip on and off. The boots have PU midsoles and insoles and lugged rubber outsoles for good traction on wet and slippery floors or outdoor roadways.

- PU upper
- Oil and acid resistant
- Nylon lining
- PU midsole
- Comfort insole
- Rubber outsole provides good traction
- CSA Grade 1 steel toe, steel plate
- Electric shock resistant
- Wide calf fit

**HHF166112 “AIR FRAME” CTCP TRANSITIONAL**

**COLORS:** BLACK/BLUE  
**SIZES:** 7-14 even sizes  

**FABRIC:** Upper: Waterproof leather upper; Lining: Airframe lining with 400gr T-Max insulation; Waterproof membrane; Removable PU footbed; Midsole/Outsole: Rubber outsole  

Suggested end use: Oil field workers, construction trades, outdoor cold exposure workers such as cooler or freezer areas.
### HHS1432215  MEN’S SLIP ON STYLE

<table>
<thead>
<tr>
<th>COLORS:</th>
<th>BLACK/GREY/BLUE</th>
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<tbody>
<tr>
<td>SIZES:</td>
<td>S-XL</td>
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</table>

Featuring reinforced palms for extra protection and durability, these precision fit gloves will keep your hands safe every day on the job. They’re made with an ultra-tough blend of synthetic leather, neoprene and polyester, which provides plenty of flexibility without sacrificing strength.

- 40% Synthetic Leather, 30% Neoprene, 25% Polyester, and 5% Thermoplastic Rubber
- Precision Fit
- Reinforced Palm

### HHS1432217  MEN’S HARD KNUCKLE

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<td>S-XL</td>
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Equipped with hard knuckles, these heavy duty performance gloves will keep your hands protected and offer an extra back of hand protection on the worksite. They’re made from a flexible blend of synthetic leather and polyester, with tough plastic and thermoplastic rubber details and a hint of stretch for a more comfortable fit.

- 40% Synthetic Leather, 40% Polyester, 10% plastic, 5% Thermoplastic Rubber and 5% Lycra
- Heavy Duty Performance Glove
- Hard Knuckle

### HHS1432218  MEN’S ANTI-IMPACT

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<td>SIZES:</td>
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Designed for everyday use on the jobsite, these performance gloves feature TPR rubber on the back of the hands for extra protection. Silicone on the fingers provides a sure grip, helping to prevent tools from slipping around.

- 40% Synthetic Leather, 40% Polyester, and 10% Thermoplastic Rubber, and 10% neoprene
- Performance Glove
- Precision Fit
- TPR Rubber on Back of hand
- Silicone grip on Fingers
### HHS1532354 MEN'S PERFORMANCE FIT

<table>
<thead>
<tr>
<th>COLORS:</th>
<th>BLACK/WHEAT</th>
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<tr>
<td>SIZES:</td>
<td>S-XL</td>
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Easy to slip on and off throughout the day, these comfortable work gloves feature touchscreen fingertips, allowing you to use your cell phone and other touchscreen devices in warmth and comfort. Reinforced palms provide extra protection and durability, making them ideal for everyday use on construction sites and when working on your own projects around the house. Elastic around the wrists provides a snug fit and helps to keep dust and debris out.

- Touch Tech Fingertips
- Reinforced palm
- Elasticized Wrist
- Slip on style

### HHS1532355 MEN'S PADDED PALM

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<tr>
<th>COLORS:</th>
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<tbody>
<tr>
<td>SIZES:</td>
<td>S-XL</td>
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</table>

These durable synthetic leather gloves feature padded palms for extra comfort and protection on the job. Silicone rubber has also been added to the palms for improved grip, helping you grip tools and materials in cold and wet conditions. Elasticized wrists and a generous amount of Lycra in the fabric make them easy to slip on and off throughout the day.

- 40% Synthetic Leather, 40 % Polyester, 10% Lycra, 5% silicone and 5% Thermoplastic rubber
- Performance glove
- Padded palm with silicone rubber for grip
- Elastic Wrist

### HHF32216M INSULATED IMPACT GLOVE

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<thead>
<tr>
<th>COLORS:</th>
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<tbody>
<tr>
<td>SIZES:</td>
<td>M-XL</td>
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</table>

- 5MM EVA foam padded knuckle
- T-max insulation
- Goatskin back of hand
- TPR knuckles

<table>
<thead>
<tr>
<th>FABRIC:</th>
<th>40% Synthetic leather, 20% Goatskin, 15% Neoprene, 10% TPR</th>
</tr>
</thead>
</table>

- 5MM EVA foam padded knuckle
- T-max insulation
- Goatskin back of hand
- TPR knuckles
**HHF3222M  HH SOFT SHELL GLOVE**

**COLORS:** BLACK/ORANGE  
**FABRIC:** 40% Synthetic leather, 60% Polyester  
**SIZES:** M-XL

- Water resistant soft shell back of hand
- T-max insulation
- Synthetic leather palm

**HHF32231M  HH INSULATED POWER GRIP**

**COLORS:** BLACK  
**FABRIC:** 40% Synthetic leather, 15% Silicone  
**SIZES:** M-XL

- T-Max insulation
- Silicone Grip palm
- Synthetic palm
- TPR finger protectors

**HHF32401M  INSULATE IMPACT GLOVE**

**COLORS:** BLACK/ORANGE  
**FABRIC:** 40% Synthetic leather, 40% Polyester  
**SIZES:** M-XL

- T-Max insulation
- TPR back of hand protection
- Re-inforced palm
- Full Synthetic leather palm
HHF32402M  HI VIZ WATER RESISTANT HYBRID FITTER

COLORS: BLACK/ORANGE  FABRIC: 45% Synthetic leather 50% Cotton 5% Acrylic
SIZES: M-XL

• AX Suede palm
• Reflective hi viz striping
• T-max insulation
• Hyper Dri water membrane
• Knitted storm cuff

HHF39185  HELLY HANSEN IMPACT PRO

COLORS: YELLOW  FABRIC: Outer Glove: 55% synthetic leather, 25% nylon, 10% spandex, 10% PVC. Inner lining: 100% polyester
SIZES: M-XL

• TMAX 100g lining keeps hands warm in cold conditions
• Microfi bre palm, knuckle panel and palm patch provides strength and durability 3 Wind and water resistant Taslon fabric cuff
• Texturized PVC fingertips and PVC/silicone padded palm patches for a sure-grip
• Hyper Dri barrier provides protection from liquid penetration
• Heavy duty TPR on fi nger, thumb and knuckles provides impact protection
• Snug-fi tting storm cuff with refl ective trim keeps the warmth in and the elements out
These work socks have cushioned soles and tongue pads with elasticized arches to give you a comfortable fit inside your work boots. They have reinforced foot bottoms for long-lasting wear when you spend long days walking around a busy work site.

- 69% Acrylic, 18% Stretch Nylon, 10% Olefin, 2% Polyester, 1% Elastic (rubber)
- Olefin reinforced foot bottom
- Elasticized arch for foot hugging fit
- Heavy cushioned sole for comfort
- Tongue pad cushion
- Easy care, machine wash and dry

These work socks have cushioned soles and tongue pads with elasticized arches to give you a comfortable fit inside your work boots. They have reinforced foot bottoms for long-lasting wear when you spend long days walking around a busy work site.

- Merino wool leg and instep with breathable mesh panels
- Polypropylene heel and toe for extreme durability
- Cushioned Dri-Release TENCEL foot bottom
- Dri-Release TENCEL socks move sweat and moisture away from the skin and release it faster than any other performance fabric
- Patented moisture movement system keeps feet dry and blister free
- Seamless toe closure
- Easy care, machine wash and dry

These work crew socks feature reinforced toes and heels for long-lasting wear. Made from Merino wool with breathable mesh panels, these socks will keep your feet warm without overheating. The Dri-Release TENCEL fabric wicks moisture and sweat away from the skin so your feet stay dry and blister-free. Like all Helly Hansen socks, these are easy to care for – just toss them in the washer and dryer after a busy day’s wear.

- 24% Dri-release TENCEL, 30% merino wool, 29% stretch nylon, 14% polypropylene, 2% stretch polyester and 1% Spandex
- Dri-Release TENCEL socks move sweat and moisture away from the skin and release it faster than any other performance fabric
- Merino wool leg and instep with breathable mesh panels
- Cushioned Dri-Release TENCEL foot bottom
- Polypropylene heel and toe for extreme durability
- Durable conventional toe closure
- Easy care, machine wash and dry
With Dri-release TENCEL fabric technology, these Invincible work socks move moisture away from the skin, releasing it faster than other performance fabrics. The elasticized arches hug your feet for a better fit and cushioned, reinforced soles are both durable and comfortable throughout full days on the work site.

- 36% Thermocool polyester, 33% stretch 16th nano glide nylon and 11% Dri-release TENCEL
- Dri-release TENCEL socks move sweat and moisture away from the skin and release it faster than any other performance fabric
- Thermocool Polyester for moisture control
- Elasticized arch for foot hugging fit
- Cushioned, reinforced foot bottom
- Seamless toe closure
- Easy care, machine wash and dry

Poly wool blend for moisture control, fully cushioned elasticized stay-up leg, Polypropylene heel and toe for extreme durability, Olefin reinforced foot bottom and Achilles pad for added durability, Elasticized arch support for foot hugging fit

Armorshield coating combines performance with anti-smudge lenses, dust and water repellent protection and increased resistance.

Ballistic protection refers to the United States Military Standard and is governed by the Department of Defence to meet military eye safety regulations. Products that meet the “Ballistic standard” here 4X greater impact resistance than ANSI Z87.1. These lenses can withstand a .15 caliber, 5.8 grain, 137 projectile at a velocity of 640 to 660 feet.

- 2.2mm hih-impact polycarbonate lens
- Durable, flexible nylon frame and temple construction
- Meets or exceeds ballistic fragmentation impact standards per MIL PRF-32432, Clause 3.6.3.1, class 1
- Co-injection non-slip TPR temple components and nose pads keep glasses in position and resist perpiration
- Developed with Ballistic grade polarized polycarbonate that promises an enhanced clear, accurate field of view
- Includes Nylon hard shell case, micro fibre pouch, and Break-Away cord
Armorshield coating combines performance with anti-smudge lenses, dust and water repellent protection and increased resistance.

Ballistic protection refers to the United States Military Standard and is governed by the Department of Defence to meet military eye safety regulations. Products that meet the "Ballistic standard" here 4X greater impact resistance than ANSI Z87.1 These lenses can withstand a .15 caliber, 5.8 grain, 137 projectile at a velocity of 640 to 660 feet.

- 2.2mm high-impact polycarbonate lens
- Durable, flexible nylon frame and temple construction
- Meets or exceeds ballistic fragmentation impact standards per MIL PRF-32432, Clause 3.6.3.1, class 1
- Co-injection non-slip TPR temple components and nose pads keep glasses in position and resist perspiration
- Developed with Ballistic grade polarized polycarbonate that promises an enhanced clear, accurate field of view
- Includes Nylon hard shell case, micro fibre pouch, and Break-Away cord

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**SEP01MHHSMBK** POLARIZED MIRROR SMOKED LENS (FULL FRAME)

**COLORS:** BLACK/ORANGE

**SIZES:**

Armorshield coating combines performance with anti-smudge lenses, dust and water repellent protection and increased resistance.

Ballistic protection refers to the United States Military Standard and is governed by the Department of Defence to meet military eye safety regulations. Products that meet the "Ballistic standard" here 4X greater impact resistance than ANSI Z87.1 These lenses can withstand a .15 caliber, 5.8 grain, 137 projectile at a velocity of 640 to 660 feet.

- Form fitting non-slip nose piece
- 2.2mm high-impact polycarbonate lens
- Durable, flexible nylon frame and temple construction
- Meets or exceeds ballistic fragmentation impact standards per MIL PRF-32432, Clause 3.6.3.1, class 1
- Co-injection non-slip TPR temple components and nose pads keep glasses in position and resist perspiration
- Developed with Ballistic grade polarized polycarbonate that promises an enhanced clear, accurate field of view
- Includes Nylon hard shell case, micro fibre pouch, and Break-Away cord

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**SEP02MHHPBKQ** POLARIZED SMOKED LENS (FULL FRAME)

**COLORS:** BLACK

**SIZES:**

Armorshield coating combines performance with anti-smudge lenses, dust and water repellent protection and increased resistance.

Ballistic protection refers to the United States Military Standard and is governed by the Department of Defence to meet military eye safety regulations. Products that meet the "Ballistic standard" here 4X greater impact resistance than ANSI Z87.1 These lenses can withstand a .15 caliber, 5.8 grain, 137 projectile at a velocity of 640 to 660 feet.

- Form fitting non-slip nose piece
- 2.2mm high-impact polycarbonate lens
- Durable, flexible nylon frame and temple construction
- Meets or exceeds ballistic fragmentation impact standards per MIL PRF-32432, Clause 3.6.3.1, class 1
- Co-injection non-slip TPR temple components and nose pads keep glasses in position and resist perspiration
- Developed with Ballistic grade polarized polycarbonate that promises an enhanced clear, accurate field of view
- Includes Nylon hard shell case, micro fibre pouch, and Break-Away cord

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**SEP02MHHPBVQ** POLARIZED SMOKED LENS (FULL FRAME)

**COLORS:** BLACK/SILVER

**SIZES:**

Armorshield coating combines performance with anti-smudge lenses, dust and water repellent protection and increased resistance.

Ballistic protection refers to the United States Military Standard and is governed by the Department of Defence to meet military eye safety regulations. Products that meet the "Ballistic standard" here 4X greater impact resistance than ANSI Z87.1 These lenses can withstand a .15 caliber, 5.8 grain, 137 projectile at a velocity of 640 to 660 feet.

- Form fitting non-slip nose piece
- 2.2mm high-impact polycarbonate lens
- Durable, flexible nylon frame and temple construction
- Meets or exceeds ballistic fragmentation impact standards per MIL PRF-32432, Clause 3.6.3.1, class 1
- Co-injection non-slip TPR temple components and nose pads keep glasses in position and resist perspiration
- Developed with Ballistic grade polarized polycarbonate that promises an enhanced clear, accurate field of view
- Includes Nylon hard shell case, micro fibre pouch, and Break-Away cord
Armorshield coating combines performance with anti-smudge lenses, dust and water repellent protection and increased resistance.

Ballistic protection refers to the United States Military Standard and is governed by the Department of Defence to meet military eye safety regulations. Products that meet the "Ballistic standard" have 4X greater impact resistance than ANSI Z87.1. These lenses can withstand a .15 caliber, 5.8 grain, 137 projectile at a velocity of 640 to 660 feet.

- Form fitting non-slip nose piece
- 2.2mm high-impact polycarbonate lens
- Durable, flexible nylon frame and temple construction
- Meets or exceeds ballistic fragmentation impact standards per MIL PRF-32432, Clause 3.6.3.1, class 1
- Co-injection non-slip TPR temple components and nose pads keep glasses in position and resist perspiration
- Developed with Ballistic grade polarized polycarbonate that promises an enhanced clear, accurate field of view
- Includes Nylon hard shell case, micro fibre pouch, and Break-Away cord

SEP02MHHCBKQ POLARIZED CLEAR LENS (FULL FRAME)
COLORS: BLACK

SEP02MHHPSBVQ POLARIZED ORANGE MIRROR LENS (FULL FRAME)
COLORS: SILVER/ORANGE

SEP03MHH3LBKQ INTERCHANGEABLE LENS
COLORS: BLACK/CLEAR/COPPER/SMOKE

Armorshield coating combines performance with anti-smudge lenses, dust and water repellent protection and increased resistance.

- 2.2mm high-impact polycarbonate lens
- Durable, flexible nylon frame and temple construction
- Three interchangeable lenses included: Smoked, Copper and Clear
- Co-injection non-slip TPR temple components and nose pads keep glasses in position and resist perspiration
TRADESMEN
71047 CHELSEA SHELL JACKET

COLORS:  990 BLACK
SIZES:  XS-4XL

FABRIC:  Helly Tech® Performance
         100% Polyester

Helly Tech® Performance
Waterproof. Breathable.
Guaranteed.

Reinforcement fabric for
extra protection
and durability

Reflective elements
for added visibility

Pit zip ventilation for
temperature regulation

Extended length in the
back for extra comfort

A high-end shell jacket for the professional tradesman working outside in any weather. Helly Tech® Performance waterproof, windproof and breathable fully taped 2-ply construction. Mesh inside for comfort in both cold and warm temperatures. Strategically placed Nylon Oxford 100% Polyamide reinforcements for long durability and protection and reflective elements for added visibility and safety. Waterproof high quality YYK® zippers. Under-arm zippers for venting out excessive heat. Articulated arms for range of movement.

STANDARDS:

• EN 343 3,3 Waterproof/Breathable
• Helly Tech® waterproof, windproof and breathable fabric
• 100% Polyester - 175 g/m2
• Fully taped construction
• Reinforcements at shoulders, elbows and sleeves
• Reinforcement: 100% Cordura - 219 g/m2
• No shoulder seams
• Reflective elements
• Articulated sleeves
• Storm flap
• Waterproof zipper center front and chest
• Two handpockets with flap
• Adjustment in waist
• Loop inside bottom hem for ID - card
• Pit zip ventilation
• Extended cuffs with velcro adjustment
• Extended back for improved comfort for extra comfort

- 79% Cotton, 21% Polyester - 295 g/m²
- Reinforcement: 100% Cordura - 219 g/m²
- Fly with zip
- Plastic covered metal buttons
- Two pockets at front
- Thigh pocket with flap for accessories and mobile phone pocket
- Two hanging front pockets for nails/screws in Nylon Oxford with angled corners and double bottom, possible to fold into the pockets underneath
- Ruler pocket with double bottom in Nylon Oxford and removable button for attaching knives
- Extra button included
- Two back pockets, one with flap, velcro closure and reflective piping
- Broad belt tunnel at back for extra strength and stability
- Polyester loops for screwdrivers and pliers
- Gusset at crotch
- Loops with double velcro closure on both sides for hammer holders
- Belt loops with Click-on function for additional accessories
- Fold at hem with the option to extend the length by 5 cm
- Knee pad pockets in Cordura®, accessible from the inside
- Knee pad position can be adjusted 5 cm for better fit
76541 CHELSEA CONSTRUCTION BIB

COLORS: 999 BLACK/CHARCOAL, 779 TIMBER

SIZES: 30/30–50/32

FACTOR: Polycotton
79% Cotton, 21% Polyester


- 79% Cotton, 21% Polyester - 295 g/m2
- Reinforcement: 100% Cordura - 219 g/m2
- Fly with zip
- Plastic covered metal buttons
- Two pockets at front
- Thigh pocket with flap for accessories and mobile phone pocket
- Ruler pocket with double bottom in Nylon Oxford and removable button for attaching knives
- Extra button included
- Two back pockets, one with flap, velcro closure and reflective piping
- Polyester loops for screwdrivers and pliers
- Gusset at crotch
- Fold at hem with the option to extend the length by 5 cm
- Knee pad pockets in Cordura®, accessible from the inside
- Knee pad position can be adjusted 5 cm for better fit
**76590  CHELSEA SHORTS**

**COLORS:** 999 BLACK/CHARCOAL

**SIZES:** 28-44

**FABRIC:** Polycotton

79% Cotton, 21% Polyester

- 79% Cotton, 21% Polyester - 295 g/m²
- Reinforcement: 100% Cordura - 219 g/m²
- Fly with zip
- Plastic covered metal buttons
- Two pockets at front
- Two large thigh pockets with flaps and velcro closure for accessories/tools with an extra mobile phone pocket on the left pocket
- Two back pockets, one with flap, velcro closure and Reflective piping
- Broad belt tunnel at back for extra strength and stability
- Gusset at crotch
- Belt loops with Click-on function for additional accessories

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**76040  CHELSEA JACKET**

**COLORS:** 999 BLACK/CHARCOAL

**FABRIC:** Polycotton

79% Cotton, 21% Polyester

- 79% Cotton, 21% Polyester - 295 g/m²
- Reinforcement at shoulders, elbows, cuffs and hem
- Reinforcement: 100% Cordura - 219 g/m²
- Extra insulation at shoulders
- No shoulder seams
- Reflective elements
- Brushed polyester inside collar and cuffs
- Storm flap
- Zipper closure
- Two pockets at front with zippers
- Two chest pockets, one mobile phone pocket with flap and button closure
- Two large inner pockets with velcro closure
- Plastic covered metal buttons
- Velcro adjustment at cuffs
- Push button adjustment at each side of the waist
- Expansion in back for increased freedom of movement
- Click-on loop at chest for ID card holder
- Tail drop
- Zipper inside for logo applications
- YKK Vision center front zip, with zip-in opportunity
- Hidden zipper for hand pockets
- Bottom hem elastic adjustment
- Loop for ID card & other tools at inside bottom front
### 79134 CHELSEA LONG SLEEVE

**COLORS:** 802 BLACK/RACER BLUE, 979 DARK GREY/BLACK  
**FABRIC:** Cotton-Knit  
**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL

- 100% Cotton - 230 g/m²  
- Single Jersey  
- No shoulder seams  
- Reflective elements  
- Ribbed collar

### 79135 CHELSEA T-SHIRT

**COLORS:** 979 DARK GREY/BLACK  
**FABRIC:** Cotton-Knit  
**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL

- 100% Cotton - 230 g/m²  
- Single Jersey  
- No shoulder seams  
- Reflective elements  
- Ribbed collar
79058  OXFORD HOODIE

COLORS:  590 NAVY, 999 BLACK/CHARCOAL
SIZES:  S, M, L, XL, 2XL, 3XL

FABRIC:  Cotton-Knit
100% Cotton

A high quality cotton hoodie with a full front zip for ease of use. Comfortable fit for all-year work days. Designed to make it easy to add your company logo to create a unique look.

• Full front zipper
• 3 Panel Hood w/Drawstring
• Locker Loop
• Two front pockets
• Knitted Cuffs and Hem

76564  DURHAM JEANS

COLORS:  570 DENIM BLUE, 990 DENIM BLACK
SIZES:  30/30 - 44/32

FABRIC:  100% Cotton - 298 g/m²

• Regular fit
• Printed Helly Hansen Work wear logo
• Belt loops
• ID -card loop under belt loop

76591  DURHAM SERVICE PANT

COLORS:  990 BLACK
SIZES:  30/30-44/32

FABRIC:  Polycotton
65% Polyester, 35% Cotton

• 65% Polyester, 35% Cotton - 245 g/m²
• Fly with zip
• Plastic covered metal buttons
• Two pockets at front
• Two thigh pockets with flaps
• Two back pockets
• Broad belt tunnel at back for extra strength and stability
• Belt loops with Click-on function for additional accessories
• Fold at hem with the option to extend the length by 5 cm
BASELAYER
75294 / 75295  HERNING CREWNECK / HERNING CREWNECK TALL

COLORS:  590 NAVY  
SIZES:  XS–5XL, M–3XL TALL

FABRIC:  100% Polypropylene interlock knit fabric  
240 g/m²

• Maximum moisture transport  
• Antimicrobial  
• Flatlock seams  
• Brushed, soft inside provides moisture transportation and insulation  
• Double self fabric cuffs

75494 / 75495  HERNING PANT / HERNING PANT TALL

COLORS:  590 NAVY  
SIZES:  XS–5XL, M–3XL TALL

FABRIC:  100% Polypropylene interlock knit fabric  
240 g/m²

• Maximum moisture transport  
• Antimicrobial  
• Flatlock seams  
• Brushed, soft inside provides moisture transportation and insulation  
• Double self fabric cuffs  
• Elastic waist  
• Fly front
**75692 / 75693  HERNING ONE PIECE SUIT / TALL**

**COLORS:** 590 NAVY  
**SIZES:** S-5XL, M-3XL TALL  

- Maximum moisture transport  
- Antimicrobial  
- Flatlock seams  
- Brushed, soft inside provides moisture transportation and insulation  
- Double self fabric cuffs  
- Button front closure  
- Rear button flap  

**FABRIC:** 100% Polypropylene interlock knit fabric  
240 g/m²

**75622  GLOVE LINER**

**COLORS:** 590 NAVY  
**SIZES:** STD  

- Rib cuff  

**FABRIC:** 85% Polypropylene/ 15% Spandex knit fabric

**75792  HERNING NECK GAITER**

**COLORS:** 590 NAVY  
**SIZES:** STD  

- Maximum moisture transport  
- Antimicrobial  
- Brushed, soft inside provides moisture transportation and insulation  
- Double layer  
- 6 pack  

**FABRIC:** 100% Polypropylene interlock knit fabric  
240 g/m²
75793  HERNING BALACLAVA

COLORS:  590 NAVY  
SIZES:  STD  

FABRIC:  100% Polypropylene interlock knit fabric  
240 g/m²

• Maximum moisture transport  
• Antimicrobial  
• Flatlock seams  
• Brushed, soft inside provides moisture transportation and insulation  
• Generous neck coverage  
• Ribbed expandable face opening  
• 6 pack

75794  HERNING TOUQUE

COLORS:  590 NAVY  
SIZES:  STD  

FABRIC:  100% Polypropylene interlock knit fabric  
240 g/m²

• Maximum moisture transport  
• Antimicrobial  
• Brushed, soft inside provides moisture transportation and insulation  
• Cuffed edge  
• Double layer  
• 6 pack
75016  KASTRUP CREWNECK

COLORS:  990 BLACK

SIZES:  XS, S, M, L, XL, 2XL

FABRIC:  HH®Dry
    100% Polypropylene

- 100% Polypropylene - 125 g/m²
- HH®Dry
- Lifa® Stay Dry technology
- No shoulder seams
- Ribbed cuffs
- Ribbed neck
- Tail drop

75416  KASTRUP PANT WITH FLY

COLORS:  990 BLACK

SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC:  HH®Dry
    100% Polypropylene

- 100% Polypropylene - 125 g/m²
- HH®Dry
- Lifa® Stay Dry technology
- Gusset at crotch
- Ribbed hem
- Elastic at waist
The best wool baselayer crew neck on the market. Will easily be any workers best friend in cold and damp conditions in any line of work. Combining the unique LIFA® fiber technology next to skin to keep you dry, with a premium merino wool exterior with superior insulating and wicking properties. Flatlock seams for comfort.

- 56.4% Merino Wool, 43.6% Polypropylene - 215 g/m²
- HH®Warm
- Lifa® Stay Dry technology
- Merino wool
- No shoulder seams
- Ribbed cuffs
- Ribbed neck
- Tail drop
- Non-itch
75426  ROSKILDE PANT W/ FLY

COLORS:  990 BLACK

SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC:  HH®Warm
         56,4% Merino Wool, 43,6% Polypropylene

- 56,4% Merino Wool, 43,6% Polypropylene - 215 g/m2
- HH®Warm
- Lifa® Stay Dry technology
- Merino wool
- Gusset at crotch
- Ribbed hem
- Elastic at waist
- Non-itch
### 75726 ROSKILDE BALACLAVA

**COLORS:** 990 BLACK

**SIZES:** STD

**FABRIC:** HH®Warm 56,4% Merino Wool, 43,6% Polypropylene

- 56,4% Merino Wool, 43,6% Polypropylene - 215 g/m²
- HH®Warm
- Lifa® Stay Dry Technology
- Merino wool
- Extra warmth for the neck

![Image of Roskilde Balaclava](image)

### 79875 ROSKILDE NECK GAITER

**COLORS:** 990 BLACK

**SIZES:** STD

**FABRIC:** HH®Warm 56,4% Merino Wool, 43,6% Polypropylene

- 56,4% Merino Wool, 43,6% Polypropylene - 215 g/m²
- HH®Warm
- Lifa® Stay Dry Technology
- Merino wool
- One layer fabric
- Extra warmth for the neck

![Image of Roskilde Neck Gaiter](image)
## 72450  HW BOOT SOCK

**COLORS:** 590 NAVY  
**FABRIC:** 66% Polypropylene  
17% Wool, 17% Stretch Nylon  
**SIZES:** See Socks size chart at back  
- Provides moisture transportation, warmth and durability  
- Boot Length  
- Terry loop inner finish provides insulation and cushioning

![HW Boot Sock Image](image-url)

## 72455  LW BOOT SOCK

**COLORS:** 590 NAVY  
**FABRIC:** 70% Polypropylene  
27% Stretch Nylon, 3% Spandex Fabric  
**SIZES:** See Socks size chart at back  
- Provides moisture transportation and durability  
- Boot length

![LW Boot Sock Image](image-url)
MIDLAYER
72111  HAY RIVER JACKET

COLORS:  530 RACER BLUE, 990 BLACK  
SIZES:  S, M, L, XL, 2XL, 3XL, 4XL  

FABRIC:  Fleece  
100% Polyester

- Polartec®  
- 100% Polyester - 314 g/m²  
- Chin guard  
- Two pockets at front with zippers  
- Ruler pocket with an additional pocket for tools  
- Draw cord adjustment at hem

72112  LANGLEY FLEECE

COLORS:  990 BLACK, 590 NAVY  
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC:  Fleece  
100% Polyester

- Polartec®  
- 100% Polyester - 251 g/m²  
- Chin guard  
- Chest pocket with zipper  
- Two pockets at front with zippers  
- Tail drop
72085  EAGLE LAKE ZIP IN JACKET

COLORS: 290 ORANGE, 990 BLACK
SIZES: S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: 100% Polyester

- 100% Polyester - 160 g/m²
- Brushed Tricot in neck for comfort
- Chin Guard
- No shoulder seams
- Elastic edgeband at sleeves
- Chest pocket with YKK zipper
- Two hand pockets with YKK zipper
- Drawcord adjustment at hem
- Zip in compatible
- Center front YKK zipper

72167  DURHAM FLEECE VEST

COLORS: 990 BLACK
SIZES: S, M, L, XL, 2XL, 3XL

FABRIC: 100% Polyester

- 100% Polyester
- Brushed Tricot in neck for comfort
- Chin Guard| Elastic edgeband at sleeves
- Two hand pockets
- Zip in compatible
- YKK Vislon center front zip
**72241  PILE HOODED JACKET**

**COLORS:** 590 NAVY  
**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL  
**FABRIC:** 100% Polyester single side Pile fabric 483 g/m²

- Draw cord adjustable hood  
- Front zipper closure  
- Zippered chest pocket  
- Two hand-warming pockets  
- Elastic edgeband sleeve cuffs and waistband

![72241 PILE HOODED JACKET](image)

**72440  PILE PANT**

**COLORS:** 590 NAVY  
**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL  
**FABRIC:** 100% Polyester single side Pile fabric 483 g/m²

- Elastic waist  
- Nylon knit cuffs  
- Flatlock seams

![72440 PILE PANT](image)
72240 PILE JACKET

COLORS: 590 NAVY

SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: 100% Polyester single side Pile fabric 483 g/m²

- Front zipper closure
- Nylon knit cuffs and waistband
- Flatlock seams

72640 PILE ONE PIECE SUIT

COLORS: 590 NAVY

SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: 100% Polyester single side Pile fabric 483 g/m²

- Two-way front zipper
- Rear zipper flap
- Nylon knit cuffs
- Flatlock seams

72940 PILE COWL

COLORS: 590 NAVY

SIZES: STD

FABRIC: 100% Polyester single side Pile fabric 483 g/m²

- Elastic waist
- Nylon knit cuffs
- Flatlock seams
**73005  UTILITY VEST**

**COLORS:** 990 BLACK  
**FABRIC:** 100% Polyester, Lining: 100% Polyamide  
**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL  

Versatile vest that work perfectly on a chilly day - Primaloft insulation keeps you warm and the reinforced fabric gives you protection. Big pockets both inside and outside allows you to carry all your gear in a comfortable way. Zips into our double zipped Helly Tech jackets - this vest will be your new favorite.  

- PrimaLoft® Black insulation  
- Brushed Tricot in neck for comfort  
- Chin guard and back placket  
- Reinforcement at front, shoulders, back and side panels  
- Chest pocket with YKK zipper  
- Two hand pockets with YKK zippers  
- Hidden mesh document pocket at back with YKK zipper  
- Draw cord adjustment at hem  
- Inside chest pocket with YKK zipper  
- Inside mesh pocket with lycra edgeband on top  
- Zip in compatible  
- YKK Vislon center front zip

**74008  BARCELONA JACKET**

**COLORS:** 990 BLACK  
**FABRIC:** 80% Polyamide, 20% Spandex, Lycra®  
**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL  

- No shoulder seams  
- Sleeves are articulated at the elbow for ease of use  
- Extended cuff with Velcro® adjustment  
- Right chest exterior pocket/waterproof zip and pull  
- 2 hand pockets with water repellent zip closure  
- Water repellent zip closure in front  
- 2 deep inner pockets  
- Drawcord adjustment at bottom hem  
- Reflective piping at elbows and shoulder in front and back  
- HH logo on back of collar

**STANDARDS:**

EN ISO 14058:2004
74010 VALENCIA JACKET

COLORS: 530 RACER BLUE, 990 BLACK
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: 100% Polyester, Lycra® Softshell
294 g/m²

This comfortable softshell jacket works on the jobsite and also when doing your favorite leisure activities.

- Softshell, fleece inside
- Hood with draw cord adjustment
- Chin guard and back placket
- Elastic edgeband at sleeves
- Draw cord adjustment at hem
- Chest pocket with YKK zipper
- Two hand pockets with YKK zippers
- Center front YKK zipper
- Two brushed tricot pockets inside

73001 SUNNE INSULATOR

COLORS: 530 RACER BLUE, 990 BLACK
SIZES: S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: Thermo
100% Polyamide - 57 g/m²

A lightweight synthetic insulator to use as a midlayer or standalone jacket during fall and winter. A perfect layering garment for all the shell jackets in the Helly Hansen Workwear range. Primaloft® insulation for maximum warmth to weight ratio. Brushed tricot in neck and hand pockets for added warmth and comfort. YKK® quality zippers for durability and ease of use.

- EN 14058 cl 3 Cold protection norm
- New fit
- Brushed Tricot in neck for comfort
- Highly compressible
- Insulation: Primaloft Black, 100 g/m²
- Center front YKK zipper
- Chin guard
- Two handpockets with YKK zippers
- Chest pocket with zipper
- Draw cord adjustment at hem
- Elastic edgeband on cuff
70620 Waverly Packable Storm Suit

Colors: 360 Fluorescent Yellow
Sizes: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

Fabric: 300 denier polyester with pvc coating
290 g/m²

Common Features:
- Taped seams
- 3M™ Scotchlite™ Reflective Material
- Waterproof

Jacket Features:
- Zipper front closing with external storm flap
- Stand-up corduroy lined collar
- Vented chest and back
- Two front patch pockets with snap closures
- Snap adjustment at sleeve hem
- Removable drawcord hood serves as a carrying case

Bib Pant Features:
- Adjustable suspenders
- Velcro® closing fly
- Snap adjustment at waist and leg hem

Standards:
- CSA Z96 Class 2 Level 2
- CSA Z96 Class 3 Level 2
- WCB BC Type 1
- BC MOT
- ANSI/ISEA 107(2010) E.2
- ANSI/ISEA 107(2010) 3.2
- JACKET
- PANT
70261 NARVIK JACKET
MEETS ANSI AND CSA Z96

COLORS: 260 FLUORESCENT ORANGE, 360 FLUORESCENT YELLOW
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: PU Coated knitted Polyester 180 g/m² light weight

- Waterproof
- PU Stretch fabric
- Reflective 3M® Scotchlite
- 2 hand pockets with flap
- Front zips with storm flap and Velcro® closures
- Concealed hood in collar
- Generous cut, raglan sleeves
- Draw cord adjustment on hood
- Snap adjustment at sleeves
- Draw cord adjustment on bottom hem
- Extended back
- MicroWeld™ seam construction

STANDARDS:

70570 NARVIK BIB
MEETS ANSI AND CSA Z96

COLORS: 260 EN471 ORANGE, 360 EN471 YELLOW
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: 100% Polyester - 170 g/m². PU coating

- EN 471 2.2 Kl/kw
- EN 343 cl 3.2 Waterproof
- Waterproof fabric and construction
- Double layer fabric at knees
- Reflective band
- Inner chest pocket with zipper
- Detachable and elastic suspenders
- Boot zippers with storm flap

STANDARDS:
70336 ALTA INSULATED CSA JACKET

COLORS: 269 FLUORESCENT ORANGE, 369 FLUORESCENT YELLOW
SIZES: S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: Helly Tech® Protection
Main Outershell: 100% Polyester 200 g/m², Contrast Outershell: 100% Nylon 140 g/m², Insulation: 100% Polyester 120 g/m² in body, 100 g/m² in sleeve, Lining 100% Nylon

- CSA Z96 Class 2 Level 2
- ANSI/ISEA 107:2010 2:2 for S-M, 3:2 for L and up
- EN 343 cl 3.1 Waterproof/ Breathable
- EN 342 0.332 cl 3 m2 K/W(B)(2.1 clo) Cold norm protection
- Taped seams
- Reflective band around body, sleeves and on shoulders
- Packable hood with draw cord adjustment at front
- Brushed polyester inside collar
- Chin guard
- Storm flap
- Zipper closure
- Two pockets at front with flaps
- Inner chest pocket with zipper
- Draw cord adjustment at hem
- Velcro adjustment at cuffs
- Contrast color
- Zipper for entry inside garment for logo applications
- Click-on loops inside hem for accessories
- Tail drop

70445 ALTA INSULATED PANT

COLORS: 269 FLUORESCENT ORANGE, 369 FLUORESCENT YELLOW
SIZES: S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: Helly Tech® Protection
Main Outershell: 100% Polyester 200 g/m², Contrast Outershell: 100% Nylon 140 g/m², Insulation: 100% Polyester 100 g/m², Lining 100% Nylon

- CSA Z96 Level 2
- ANSI/ISEA 107:2010 E:2 for S-M, F:3 for L and up
- EN 343 cl 3.1 Waterproof
- EN 342 0.338 cl 3 m2 K/W(B)(2.1 clo) Cold norm protection
- Now with suspenders
- Elastic waist w/draw cord & cord lock
- Inside kneepad pockets
- Boot zip and Velcro® adjustment at hem
- Loop inside waist for ID card

STANDARDS:

70336
70445
71274  POTS DAM 3-IN-1 JACKET
COLORS:  265 EN471 ORANGE/NAVY, 369 EN471 YELLOW/CHARCOAL
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL
FABRIC:  100% Polyester 200 g/m², Contrast color: 100% Nylon 160 g/m² 100% Nylon lining

STANDARDS:
- CSA Z96 Class 2 Level 2
- Helly Tech® waterproof/breathable
- Parka length jacket
- Light fleece in collar and chin guard
- Zipper under sleeve for ventilation
- 2 chest pocket with zip closure
- Mobile pocket with pen pocket on right chest
- Click.on™ loops for additional accessories 79539
- 2 hand pockets with zip closure
- Map pocket under storm flap
- Elastic cuffs with Velcro® adjustment
- Storm flap with zip and Velcro® closure
- Detachable hood with draw cord adjustment
- Hood made for hard hat
- Drawcord adjustment at waist and hem
- Extended back
- Zipper inside jacket for logo applications
- Option for fleece/therm zip-in of style 73374, 72065, 73005, 72085

71465  POTS DAM PANT WITH 4” STRIPING
COLORS:  265 EN471 ORANGE/NAVY, 369 EN471 YELLOW/CHARCOAL
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL
FABRIC:  100% Polyester 200 g/m², Contrast color: 100% Nylon 160 g/m² 100% Nylon lining

STANDARDS:  
- CSA Z96 Class 2 Level 2
- ANSI/ISEA 107[2010] 2:2
- Light fleece in collar and chin guard
- Storm flap with zip and Velcro® closure
- Mobile pocket with Velcro® closure on right chest
- 2 hand pockets with zip and snap closure
- Click.on™ loops for additional accessories under flaps 79539
- Left inner pocket with Velcro® closure
- Rib cuff
- Drawcord adjustment at hem
- Extended back
- Quilted insulation in Vest body
- Quilted insulation zip off sleeves with elastic cuff

- CSA Z96 Level 2
- Helly Tech® waterproof/breathable
- Fly with zip
- Articulated at the knees
- Detachable suspenders, with zipper at back
- 2 Hand pockets
- Bellowed thigh pocket with flap
- Click.on™ loops for additional accessories 79539
- Broad back belt tunnel for extra support and stability
- Elastic at waist
- Back pocket with flap
- Ruler pocket
- Boot zip under flap with Velcro® closure Velcro® adjustment at bottom hem
- Inside kneepad pocket (for use with kneepads 79569, 79570)
WINTER
**AKER WINTER JACKET**

**COLORS:** 999 BLACK/CHARCOAL

**FABRIC:**
- 100% Polyester - 145 g/m²
- Insulation: 100% Polyester, 80 g/m²
- Lining: 100% Polyamide

**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL

Versatile and light weight winter jacket with Primaloft insulation. HellyTech Protection keeps you dry even on rough days. Reflective stripings for extra safety.

- Taped seams
- Adjustable hood
- Storm flap with velcro closure
- YKK Vislon center front zip
- Hand pockets with YKK zippers and flap
- Reflective band at shoulders and sleeve end
- Reflective elements
- Bottom hem adjustment with cord
- Inner pocket with velcro closure

**AKER WINTER PANT**

**COLORS:** 990 BLACK

**FABRIC:**
- 100% Polyester - 145 g/m²
- Light insulation: 100% Polyester - 60 g/m²
- Lining: 100% Polyamide

**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL

Versatile and light weight winter pant with Primaloft insulation. HellyTech Protection keeps you dry even on rough days. Reflective stripings for extra safety.

- Taped seams
- Adjustable at waist
- Reflective band at legs
- Reflective elements
- Boot zippers with storm flap
71313 LEKNES JACKET

COLORS: 993 BLACK/YELLOW
SIZES: S, M, L, XL, 2XL, 3XL, 4XL
FABRIC: 100% Polyamide

Insulated Helly Tech jacket keeps you dry and warm on cold winter days – Leknes jacket is guaranteed to be one of our bestsellers!!

- Helly Tech® Performance
- Detachable hood
- Drawcord adjustment at hem
- Fully taped construction
- Brushed polyester inside collar
- Storm flap
- Zipper closure
- Two hand pockets with zipper closure
- Napoleon pocket
- Inner chest pocket with velcro
- Extended, elastic cuffs with velcro adjustment
- Zipper for entry inside garment for logo applications.
- EN 343
- EN ISO 14058

71623 LEKNES SUIT

COLORS: 993 BLACK/YELLOW
SIZES: S, M, L, XL, 2XL, 3XL, 4XL
FABRIC: 100% Polyamide

The choice for all workers seeking a warm wintersuit that keeps you dry all day long – whether you are working along the coast or under harsh mainland conditions.

- Helly Tech® Performance
- Detachable hood
- Belt in waist
- Fully taped construction
- Brushed polyester inside collar and hand pockets
- Storm flap with two way zipper and velcro closure
- Two hand pockets with zipper closure and possibility to entering inside the garment
- Napoleon pocket
- Chest pocket
- Zip ventilation under arms
- Broad belt tunnel at back for extra strength and stability
- ID loop
- Elastic in waist
- Boot zipper with storm flap and velcro closure
- Reflective details at shoulders
- Extended/elastic cuffs with velcro adjustment
- Zipper for entry inside garment for logo applications.
- EN 343
- EN 342
76201 BERG JACKET

COLORS: 990 BLACK

SIZES: S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: Synthetic Woven
100% Polyester

- 100% Polyester - 197 g/m²
- Insulation: 100% Polyester - 160 g/m² in body, 120 g/m² in sleeves
- No shoulder seams
- Reflective elements
- Detachable hood
- Brushed polyester inside collar
- Chin guard
- Storm flap
- Zipper closure
- Two pockets at front with zippers
- Two chest pockets with zippers
- Inner pocket with velcro closure
- Draw cord adjustment at hem with button-up option for safety
- Velcro adjustment at cuffs
- Zipper for entry inside garment for logo applications
- Click-on loop inside hem for ID card holder

76211 BERGOML JACKET

COLORS: 990 BLACK

SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: Synthetic Woven
100% Polyester

- 100% Polyester - 197 g/m²
- Insulation: 100% Polyester pile - 600 g/m² in body and collar, 80 g/m² in sleeves
- Chin guard
- Ribbed hem
- Two pockets at front with push buttons
- Two chest pockets with zippers
- Inner chest pocket with zipper
- Inner pocket with velcro closure
- Sleeve pocket with zipper and pen pocket
- Ribbed cuffs
- Zipper for entry inside garment for logo applications
- Click-on loop at chest for ID card holder
76400  BERG PANT

COLORS:  990 BLACK

FABRIC:  Synthetic Woven
         100% Polyester

SIZES:  S, M, L, XL, 2XL, 3XL, 4XL

- 100% Polyester - 197 g/m²
- Insulation: 100% Polyester - 120 g/m²
- Brushed polyester inside back
- Button closure at waist
- Fly with zip
- Two pockets at front with zippers
- Broad belt tunnel at back for extra strength and stability
- Belt loops with Click-on function for additional accessories
- Elastic at waist
- Knee pad pockets inside
- Detachable back piece with elastic suspenders
- Boot zippers with storm flap and velcro closure
- Button closure and elastic at hem of leg
- Elastic bands under the feet
76312 THOMPSON PARKA

COLORS: 590 NAVY
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: Beaver Nylon outer shell 240 g/m²

- 13mm Thermal Pile lining
- 3M™ Scotchlite™ Reflective Material striping across back and sleeves
- PU coated Oxford Nylon reinforcement on elbow area for abrasion and durability
- YKK one-way heavy duty front zipper with full outer storm flap
- Knit inner storm cuffs at wrists for heat retention
- Inner windbelt with snap closure for added protection
- Front chest pocket with flap for storage and pen pocket
- Large front cargo pockets with snap closure and side entrance
- Inside storage pocket
- Elastic back waist for fitting comfort
- Detachable hood with 3M™ Scotchlite™ Reflective Material included
- Durable water repellent finish
- Generous fit to accommodate layering
- Double needle top stitching provides durability and strength to seams
- Machine wash

76512 THOMPSON BIB PANT

COLORS: 590 NAVY
SIZES: XS-5XL

FABRIC: Beaver Nylon outer shell 240 g/m²

- 13mm Thermal Pile lining
- 3M™ Scotchlite™ Reflective Material on legs
- PU coated Oxford Nylon reinforcement on bottom, knee and hem facing areas for abrasion and durability
- Elastic adjustable suspenders
- YKK two-way, vision heavy duty front zipper with full outer storm flap
- Inside storage pocket
- Large front bellowed pockets
- Large back pocket with Velcro® closure
- Elastic back waist for fitting comfort
- Full leg YKK two-way, heavy duty zipper with outerstorm flap with pass through option
- Snap adjustments on legs
- Durable water repellent finish
- Generous fit to accommodate layering
- Double needle top stitching provides durability and strength to seams
- Machine wash
76612 / 76613 THOMPSON SUIT/ TALL

COLORS: 590 NAVY
SIZES: XS-5XL, M-5XL Tall

FABRIC: Beaver Nylon outer shell 240 g/m²

- 3M™ Scotchlite™ Reflective Material striping on front chest flaps, across back, sleeves and legs
- PU coated Oxford Nylon reinforcement on full shoulder, elbows, bottom, knee, and hem facing areas for abrasion and durability
- YKK two-way, vislon heavy duty front zipper with full outer storm flap
- Knit inner storm cuffs at wrists for heat retention
- Action shoulder pleat for full torso movement
- Front chest pockets with flap for storage and pen pocket
- Inside storage pocket
- Large front bellowed pockets
- Large back pocket
- Elastic back waist for fitting comfort
- Full leg YKK two-way, heavy duty zipper with outer storm flap with pass through option
- Snap adjustments on legs
- Detachable hood with 3M™ Scotchlite™ Reflective Material included
- Durable water repellent finish
- Generous fit to accommodate layering
- Double needle top stitching provides durability and strength to seams
- Machine wash

76632 / 76633 WEYBURN SUIT/ TALL

COLORS: 250 ORANGE
SIZES: XS-5XL, M-5XL Tall

FABRIC: Beaver Nylon outer shell 240 g/m²

- 13mm Thermal Pile lining
- 3M™ Scotchlite™ Reflective Material striping in a CSA pattern
- PU coated Oxford Nylon reinforcement on full shoulder, elbows, bottom, knee, and hem facing areas for abrasion and durability
- YKK two-way, vislon heavy duty front zipper with full outer storm flap
- Knit inner storm cuffs at wrists for heat retention
- Action shoulder pleat for full torso movement
- Front chest pockets with flap for storage and pen pocket
- Inside storage pocket
- Large front bellowed pockets
- Large back pocket
- Elastic back waist for fitting comfort
- Full leg YKK two-way, heavy duty zipper with outerstorm flap with pass through option
- Snap adjustments on legs
- Detachable hood with 3M™ Scotchlite™ Reflective Material included
- Durable water repellent finish
- Generous fit to accommodate layering
- Double needle top stitching provides durability and strength to seams
- Machine wash
76313  WEYBURN PARKA

COLORS:  590 NAVY
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

- 13mm Thermal Pile lining
- 3M™ Scotchlite™ Reflective Material in a CSA pattern
- PU coated Oxford Nylon reinforcement on elbow area for abrasion and durability
- YKK one-way vislon heavy duty front zipper with full outer storm flap
- Knit inner storm cuffs at wrists for heat retention
- Inner windbelt with snap closure for added protection
- Front chest pocket with flap for storage and pen pocket
- Large front cargo pockets with snap closure and side entrance
- Inside storage pocket
- Elastic back waist for fitting comfort
- Detachable hood with 3M™ Scotchlite™ Reflective Material included
- Durable water repellent finish
- Generous fit to accommodate layering
- Double needle top stitching provides durability and strength to seams
- Machine wash

FABRIC:  Beaver Nylon outer shell 240 g/m²

71348/73347  BODEN DOWN PARKA

COLORS:  360 EN471-YELLOW, 990 BLACK
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL

A certified down parka for extreme warmth and protection in the coldest conditions. Helly Tech® Performance waterproof, windproof and breathable fully taped construction. High quality Allied Down European goose down with +700 fill power for extreme warmth. Detachable fake fur on hood. Waist adjustment to accommodate varying body shapes. Side zippers for easy access to utility and tool pockets and also improve movement. Rib cuffs for warmth and comfort. By far our warmest 3/4 length parka for blistering conditions.

- EN 342 Cold norm protection
- EN 343 3,1  Waterproof/Breathable with zip-in jacket
- Air permeability class 3
- 100% Oxford Polyester - 165 g/m2
- Helly Tech® waterproof, windproof and breathable fabric
- Fully taped construction
- Lining: 100% Nylon
- Insulation: Allied down 85/15 European goose, Fillpower 700+
- YKK Vision two-way center front zipper
- Col. 990 Black: Reflective bands at sleeves and shoulders
- Detachable fake fur on hood
- Hood with draw cord adjustment at front and web adjustment at back
- Brushed polyester inside collar
- Chin guard and back placket
- Storm flap
- Velcro closure
- Side zippers
- Two chest pockets with water repellent zippers
- Chest pockets with flap and velcro closure
- Draw cord adjustment at waist
- Sleeve pocket with YKK zipper at left sleeve

STANDARDS:
- CSA Z96
- ANSI/ISEA 107(2010)
- EN 343

* Product does not appear as shown.
RAINWEAR
**71043 HAAG JACKET**

**COLORS:** 590 NAVY, 990 BLACK  
**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL

**FABRIC:** Helly Tech® Protection  
100% Polyester  
145 g/m²

- Helly Tech® waterproof, windproof and breathable fabric  
- EN 343 3,3 Waterproof/Breathable  
- Fully taped construction  
- No shoulder seams  
- Detachable hood  
- Brushed polyester inside collar  
- Chin guard  
- Storm flap  
- Two-way zipper and velcro closure  
- Two pockets at front with zippers  
- Chest pocket with water repellent zipper  
- Inner chest pocket with zip  
- Drawcord adjustment at hem with button-up option for safety  
- Drawcord adjustment at waist  
- Velcro adjustment at cuffs  
- Zipper for entry inside garment for logo applications  
- Option for zip-in fleece jacket: 72065  
- Click-on loop inside hem for ID card holder  
- Tail drop

**STANDARDS:**

**71045 HAAG PARKA**

**COLORS:** 990 BLACK  
**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL

**FABRIC:** Helly Tech® Protection  
100% Polyester - 145 g/m²

- Helly Tech® waterproof, windproof and breathable fabric  
- EN 343 3,3 Waterproof/Breathable  
- Fully taped construction  
- Detachable hood  
- Brushed polyester inside collar  
- Chin guard  
- Storm flap  
- Two-way zipper and velcro closure  
- Two pockets at front with zippers  
- Chest pocket with water repellent zipper  
- Inner chest pocket with zipper  
- Drawcord adjustment at hem with button-up option for safety  
- Drawcord adjustment at waist  
- Velcro adjustment at cuffs  
- Zipper for entry inside garment for logo applications  
- Option for zip-in fleece jacket: 72065  
- Click-on loop inside hem for ID card holder  
- Tail drop

**STANDARDS:**
70127  WATERLOO JACKET

COLORS:  530 RACER BLUE, 990 BLACK
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC:  Helly Tech® Protection
100% Polyester

- 100% Polyester - 108 g/m2
- Helly Tech® waterproof, windproof and breathable fabric
- Fully taped construction
- YKK center front zip with storm flap
- Two handpockets with zippers and flap
- Opening in back for ventilation
- Velcro adjustment at cuffs
- Tail drop

70427  WATERLOO PANT

COLORS:  990 BLACK
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL

FABRIC:  Helly Tech® Protection
100% Polyester

- 100% Polyester - 108 g/m2
- Helly Tech® waterproof, windproof and breathable fabric
- Fully taped construction
- Elastic at waist with adjustment
- Velcro adjustment bottom leg
70148 IMPERTECH™ DELUXE JACKET

COLORS: 590 NAVY, 770 DARK OLIVE

SIZES: XS (770 only), S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: .24 mm circular knit polyester backing with stretch polyurethane coating

- Generous cut
- Microweld™ seam construction
- Double entry front pockets
- Front zip with snap storm flap
- Back cape for ventilation
- Attached hood tucks into collar
- Hook and loop adjustable Velcro®
- Two waterproof pockets and hand warmer pockets
- Blood Borne Pathogen Tested

70548 IMPERTECH™ BIB PANT

COLORS: 590 NAVY, 770 DARK OLIVE

SIZES: XS (770 only), S, M, L, XL, 2XL, 3XL, 4XL

FABRIC: .24 mm circular knit polyester backing with stretch polyurethane coating

- Generous cut
- Microweld™ seam construction
- High front/lower back to keep you protected, yet cool
- Internal pocket with Velcro® closure inside front of bib
- Heavy duty elastic with click type connectors
- Snap take up adjustment at waist
- Knee length boot zippers
- Double layer Impertech™, edge stitched and welded on seat and knees.
- Blood-Borne Pathogen Tested
**70206 ROAN ANORAK**

**COLORS:** 399 OCHRE

**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL

**FABRIC:** PU

100% Polyester

- EN 343 3,1 Waterproof
- 100% Polyester - 220 g/m² - PVC coating
- Waterproof fabric and construction
- Oil resistant
- Hood with draw cord and velcro adjustment, designed to be used with a helmet
- Chest pocket with flap and push button
- Draw cord adjustment at hem
- Neoprene cuffs
- Brushed inside
- 1/2 zip opening, anorak design
- Click-on loop at chest for ID card holder

**STANDARDS:**

![EN 343](image)

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**70187 WEST COAST JACKET**

**COLORS:** 992 BLACK/DARK ORANGE

**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL

**FABRIC:** PU

100% Polyester

- EN 343 3,1 Waterproof
- 100% Polyester - 220g/m², PU coated
- Waterproof fabric and construction
- No shoulder seams
- Zipper closure
- Storm flap
- Brushed polyester inside collar
- Reflective elements
- Packable hood with draw cord adjustment at front and velcro adjustment at back
- Two pockets at front with flaps
- Chest pocket with water repellent zipper
- Sleeve pocket with water repellent zipper
- Ventilation at back
- Draw cord adjustment at hem
- Velcro adjustment at edge of sleeve
- Tail drop

**STANDARDS:**

![EN 343](image)
## 70180 VOSS JACKET

**COLORS:** 990 BLACK  
**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL  
**FABRIC:** PU 100% Polyester

The Helly Hansen classic rain jacket for men. This iconic raincoat has seen global success built on its heritage from protecting fishermen in the coldest of seas in all kinds of weather. Totally windproof and waterproof PU fabric with Helox+ technology provides full weather protection. The lightweight stretch PU Helox+ material adds extra comfort when wearing this jacket for hours on end.

- EN 343 3,1 Waterproof
- 100% Polyester - 170 g/m², PU coated
- Waterproof fabric and construction
- Reflective elements
- Front zipper with inner placket
- Packable hood with draw cord adjustment at front
- Two pockets at front with flaps
- Draw cord adjustment at hem
- Push button adjustment at cuffs
- Tail drop

**STANDARDS:**

![EN 343](image)

## 70480 VOSS PANT

**COLORS:** 990 BLACK  
**SIZES:** XS, S, M, L, XL, 2XL, 3XL, 4XL  
**FABRIC:** PU 100% Polyester

- EN 343 3,1 Waterproof
- 100% Polyester - 170 g/m², PU coated
- Waterproof fabric and construction
- Reflective elements
- Elastic at waist
- Push button adjustment at hem

**STANDARDS:**

![EN 343](image)
70193  ABBOTSFORD JACKET

COLORS: 290 DARK ORANGE, 480 ARMY GREEN
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: PU coated Nylon Knit 170 g/m²

• Outer storm flap with concealed Marlex snap closure
• Inside storm flap
• Attached 3 panel hood with drawcord and cordlocks
• MicroWeld™ seams

70592  ABBOTSFORD DOUBLE BIB PANT

COLORS: 290 DARK ORANGE, 480 ARMY GREEN
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: PU coated Nylon Knit 170 g/m²

• Adjustable suspenders
• Quick release buckles
• Side gusset with snap closure
• Can be worn back-to-front for longer wear
• MicroWeld™ seams
FISHING
70300 HIGHLINER JACKET

COLORS: 490 DARK GREEN, 310 LIGHT YELLOW

SIZES: S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: PVC

100% Cotton

- EN 343 3.1 Waterproof
- 100% Cotton - 450 g/m2, 45mm PVC Coating
- Waterproof fabric and construction
- Oil resistant
- No shoulder seams
- Hood with cord adjustment
- Storm flap
- Push button closure

STANDARDS:

EN ISO 14058:2004

70500 HIGHLINER BIB

COLORS: 490 DARK GREEN, 310 LIGHT YELLOW

SIZES: S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: PVC

100% Cotton

- EN 343 3.1 Waterproof
- 100% Cotton - 450 g/m2 PVC Coating, 45mm
- Waterproof fabric and construction
- Oil resistant
- Gusset with push button closure at left side waist
- Detachable and elastic suspenders
- Boot zippers with storm flap and velcro closure

STANDARDS:

EN ISO 14058:2004
70201 ARMOUR JACKET

COLORS: 550 COBALT
SIZES: S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: Tear resistant outer shell of durable, high tenacity 420 Denier Nylon

- Inner layer of 170g/m² PU coated Nylon knit PU Stretch waterproof fabric
- Generously cut 3 panel drawcord hood with cordlocks
- Durable inner and outer storm flap for durability
- Inner storm cuffs for comfort and dryness
- Concealed stainless steel rust resistant snap closure
- Inner layer has MicroWeld™ seams

550

70501 ARMOUR BIB PANT

COLORS: 550 COBALT
SIZES: S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: Tear resistant outer shell of durable, high tenacity 420 Denier Nylon

- Inner layer of 170g/m² PU coated Nylon knit PU Stretch waterproof fabric
- Side gusset for easy entry
- Adjustable suspenders
- Quick release buckles
- Inner layer has MicroWeld™ seams

550
75090  FARGO CREWNECK

COLORS:  560 ROYAL BLUE

SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC:  48.5% Kermel® / 48.5% FR LENZING® viscose / 3% Belltron® interlock knit 230 g/m²

- Anti-static
- Highly resistant to abrasion
- Moisture moving material
- Flatlock seams
- Double knit cuffs

STANDARDS:

CAN-CGSB 155.20
ASTM F2302
ASTM F1506
CSA Z462
NFPA® 70-E

ATPV / EBT - 12.2 CAL/CM²
HAF - 83%
ARC - 2

75490  FARGO PANT

COLORS:  560 ROYAL BLUE

SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC:  48.5% Kermel® / 48.5% FR LENZING® viscose / 3% Belltron® interlock knit 230 g/m²

- Anti-static
- Highly resistant to abrasion
- Moisture moving material
- Flatlock seams
- Double knit cuffs
- Fly front

STANDARDS:

CAN-CGSB 155.20
ASTM F2302
ASTM F1506
CSA Z462
NFPA® 70-E

ATPV / EBT - 12.2 CAL/CM²
HAF - 83%
ARC - 2
79892  FARGO BALACLAVA

COLORS:  560 ROYAL BLUE

FABRIC:  48.5% Kermel® / 48.5% FR Lenzing®
          viscose / 3% Belltron® interlock knit 230 g/m²

- Ribbed expandable face opening
- Anti-static
- Highly resistant to abrasion
- Moisture moving material
- Flatlock seams
- Delivered in packages of 6 pieces

STANDARDS:

79893  FARGO NECK GAITER

COLORS:  560 ROYAL BLUE

FABRIC:  48.5% Kermel® / 48.5% FR Lenzing®
          viscose / 3% Belltron® interlock knit 230 g/m²

- Generous neck coverage
- Anti-static
- Highly resistant to abrasion
- Moisture moving material
- Flatlock seams
- Delivered in packages of 6 pieces

STANDARDS:

79895  FARGO TUQUE

COLORS:  560 ROYAL BLUE

FABRIC:  48.5% Kermel® / 48.5% FR Lenzing®
          viscose / 3% Belltron® interlock knit 230 g/m²

- Double layer
- Anti-static
- Highly resistant to abrasion
- Moisture moving material
- Flatlock seams
- Delivered in packages of 6 pieces

STANDARDS:
72190  DULUTH JACKET

COLORS:  940 GREY
SIZES:  S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC:  50% Kermel® / 25% Wool/ 22% FR Lenzing®
WISCOS/ 3% Belltron®, Fleece knit 410 g/m²

- Anti-static
- Soft hand and ultra warm
- Front Nomex®/brass zipper closure with inner storm fl ap
- Reinforced zipper and collar edge with FR binding
- High collar design
- Drawcord adjustable hood
- Two side seam pockets
- Flatlock seams
- FR knit cuffs at wrist

STANDARDS:

ATPV / EBT - 14 CAL/CM²
HAF - 91%
ARC - 2

72490  DULUTH PANT

COLORS:  940 GREY
SIZES:  S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC:  50% Kermel® / 25% Wool/ 22% FR Lenzing®
WISCOS/ 3% Belltron®, Fleece knit 410 g/m²

- Anti-static
- Soft hand and ultra warm
- Enclosed elastic hem waist
- Flatlock seams
- FR knit cuffs at ankles

STANDARDS:

ATPV / EBT - 14 CAL/CM²
HAF - 91%
ARC - 2

79235  DULUTH JACKET WITH DETACHABLE HOOD

COLORS:  940 GREY
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC:  50% Kermel® / 25% Wool/ 22% FR Lenzing®
WISCOS/ 3% Belltron®, Fleece knit 410 g/m²

- Front FR Vislon zipper closure with inner storm flap
- Reinforced zipper and collar edge with FR binding
- FR knit cuffs
- Enclosed elastic hem waist
- Velcro® detachable hood with Velcro® adjustment on top of hood
- Flatlock seams
- Suitable for worksites that require clothing to be free of snag hazard

STANDARDS:

ATPV / EBT - 14 CAL/CM²
HAF - 91%
ARC - 2
**72236  DULUTH HOODED PULLOVER**

**COLORS:** 940 GREY  
**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL, 5XL  
**FABRIC:** 50% Kermit® / 25% Wool/ 22% FR Lenzing®  
  VISCOSE / 3% Belltron®, Fleece knit 410 g/m²  

- Anti-static  
- Soft hand and ultra warm  
- Drawcord adjustable hood  
- Two side seam pockets  
- FR knit cuffs  
- Enclosed elastic hem waist

![Image](image_url)

**STANDARDS:**  
- CAN-CGSB 155.20  
- ASTM F2102  
- ASTM F1956  
- CSA Z442  
- NFPA 70-E  
- ATPV/EBT - 14 CAL/CM²  
- HAF - 91%  
- ARC - 2  
- NFPA® 70-E  
- CAN-CGSB 155.20  
- ASTM F2102  
- ASTM F1956  
- CSA Z442  
- NFPA 70-E  
- ATPV/EBT - 14 CAL/CM²  
- HAF - 91%  
- ARC - 2

**INSULATION LAYER**

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**72237  DULUTH SWEATER**

**COLORS:** 940 GREY  
**SIZES:** S, M, L, XL, 2XL, 3XL, 4XL, 5XL  
**FABRIC:** 50% Kermit® / 25% Wool/ 22% FR Lenzing®  
  VISCOSE / 3% Belltron®, Fleece knit 410 g/m²  

- Anti-static  
- Soft hand and ultra warm  
- FR knit cuffs  
- FR knit waist  
- Flatlock seams  
- Suitable for worksites that require clothing to be free of snag hazard

![Image](image_url)

**STANDARDS:**  
- CAN-CGSB 155.20  
- ASTM F2102  
- ASTM F1956  
- CSA Z442  
- NFPA 70-E  
- ATPV/EBT - 14 CAL/CM²  
- HAF - 91%  
- ARC - 2  
- NFPA® 70-E  
- CAN-CGSB 155.20  
- ASTM F2102  
- ASTM F1956  
- CSA Z442  
- NFPA 70-E  
- ATPV/EBT - 14 CAL/CM²  
- HAF - 91%  
- ARC - 2

**INSULATION LAYER**

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**79894  DULUTH COWL**

**COLORS:** 940 GREY  
**SIZES:** STD  
**FABRIC:** 50% Kermit® / 25% Wool/ 22% FR Lenzing®  
  VISCOSE / 3% Belltron®, Fleece knit 410 g/m²  

- Anti-static  
- Soft hand and ultra warm  
- Comfortable FR rib knit around face opening  
- Contoured neck to fit under a jacket

![Image](image_url)

**STANDARDS:**  
- CAN-CGSB 155.20  
- ASTM F2102  
- ASTM F1956  
- CSA Z442  
- NFPA 70-E  
- ATPV/EBT - 14 CAL/CM²  
- HAF - 91%  
- ARC - 2  
- NFPA® 70-E  
- CAN-CGSB 155.20  
- ASTM F2102  
- ASTM F1956  
- CSA Z442  
- NFPA 70-E  
- ATPV/EBT - 14 CAL/CM²  
- HAF - 91%  
- ARC - 2

**INSULATION LAYER**
70255 MAC STRETCH JACKET

COLORS: 260 FLUORESCENT ORANGE
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR PU on FR Trevira Polyester Knit 200 g/m²

- Outer storm flap with concealed Marlex snap closure
- Inside storm flap
- Attached, 3 panel hood with drawcord and cordlocks
- MicroWeld™ seams
- We recommend the 70255 when there is a low chance of flame
- Not to come in contact with bare skin and only to be worn over an FR base layer

STANDARDS:

EN533 INDEX 1

70555 MAC STRETCH PANT

COLORS: 260 FLUORESCENT ORANGE
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR PU on FR Trevira Polyester Knit 200 g/m²

- Adjustable suspenders
- Quick release buckles
- Side gusset with snap closure
- Can be worn back to front for longer wear
- MicroWeld™ seams
- We recommend the 70555 when there is a low chance of flame
- Not to come in contact with bare skin and only to be worn over an FR base layer

STANDARDS:

EN533 INDEX 1
70240  FOX CREEK JACKET

COLORS:  260 FLUORESCENT ORANGE, 990 BLACK
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC:  Oil and flame resistant PVC coated Cotton 450 g/m²

- Attached generously cut 3 panel helmet hood with drawcord
- Inside storm flap
- Concealed nickel plated brass snaps
- MicroWeld™ seams

STANDARDS:

CAN-CGSB 155.20
ASTM F1959

70540  FOX CREEK DOUBLE BIB PANT

COLORS:  260 FLUORESCENT ORANGE, 990 BLACK
SIZES:  XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC:  Oil and flame resistant PVC coated Cotton 450 g/m²

- Side gusset for easy entry
- Adjustable suspenders
- Can be worn back to front for longer wear
- Generously cut
- MicroWeld™ seams

STANDARDS:

CAN-CGSB 155.20
ASTM F1959
70256 ALBERTA STRETCH JACKET

COLORS: 260 FLUORESCENT ORANGE

SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR PU on FR Trevira Polyester Knit
200 g/m²

- 3M™ Scotchlite™ Reflective Material
- Outer storm flap with concealed Marlex snap closure
- Inside storm flap
- Attached, 3 panel hood with drawcord and cordlocks
- MicroWeld™ seams
- We recommend the 70256 when there is a low chance of flame
- Not to come in contact with bare skin and only to be worn over an FR base layer

STANDARDS:

70556 ALBERTA STRETCH PANT

COLORS: 260 FLUORESCENT ORANGE

SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR PU on FR Trevira Polyester Knit
200 g/m²

- 3M™ Scotchlite™ Reflective Material
- Adjustable suspenders
- Quick release buckles
- Side gusset with snap closure
- MicroWeld™ seams
- Can be worn back to front for longer wear
- We recommend the 70556 when there is a low chance of flame
- Not to come in contact with bare skin and only to be worn over an FR base layer

STANDARDS:
70257  WABUSH JACKET

COLORS: 260 FLUORESCENT ORANGE

SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR PU coated Aramid knit 240 g/m²

- 3M™ Scotchlite™ Reflective Material in CSA style striping for enhanced visibility
- Stow away hood
- Vented back
- Nomex®/brass zipper over Velcro® closing front storm flap
- Elastic casing in back hem
- MicroWeld™ seams
- Reinforced stress points

STANDARDS:

CAN-CSA 155.20
ASTM F1506
CSA Z96
ASTM F1671
CSA Z462
ASTM F2733
ASTM F1891
CSA 214
ANSI/ISEA 107-2010

70518  WABUSH BIB

COLORS: 260 FLUORESCENT ORANGE

SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR PU coated Aramid knit 240 g/m²

- 3M™ Scotchlite™ Reflective Material in CSA style striping for enhanced visibility
- Adjustable suspenders
- Quick release buckles
- Two-way Nomex®/brass zipper with double storm flap and Velcro® closure
- Leg zipper and outer storm flap and Velcro® closure
- MicroWeld™ seams
- Reinforced stress points

STANDARDS:

CAN-CSA 155.20
ASTM F1506
CSA Z96
ASTM F1671
CSA Z462
ASTM F2733
ANSI/ISEA 107(2010)
76349 FALHER PARKA

COLORS: 590 NAVY
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR cotton/nylon outershell 330 g/m², Quilted FR lining 370 g/m²

- FireLite™ by Eurotex™ 2” Yellow/Silver/Yellow reflective striping around legs, on chest and “X” on back
- Front storm flap over Nomex®/brass zipper with concealed snap closure
- Double top-stitching provides durability and strength
- Large front cargo pockets
- Inside storage pocket
- Elastic back waist
- Wind-proof and water resistant
- Machine washable

STANDARDS:
- CAN-CGSB 155.20
- ASTM F2302
- CSA Z462
- NFPA® 70-E
- ASTM F1506
- CSA Z96
- NFPA® 2112
- ASTM F1959
- CSA Z462
- NFPA® 2112

76549 FALHER BIB PANT

COLORS: 590 NAVY
SIZES: XS, S, M, L, XL, 2XL, 3XL, 4XL, 5XL

FABRIC: FR cotton/nylon outershell 330 g/m², Quilted FR lining 370 g/m²

- FireLite™ by Eurotex™ 2” Yellow/Silver/Yellow reflective striping around legs, on chest and “X” on back
- Front storm flap over Nomex®/brass zipper with concealed snap closure
- Double top-stitching provides durability and strength
- Large front cargo pockets
- Inside storage pocket
- Full leg 2-way Nomex®/brass zipper with storm flap with Velcro® closure
- Elastic back waist
- Wind-proof and water resistant
- Machine washable

STANDARDS:
- CAN-CGSB 155.20
- ASTM F2302
- CSA Z462
- NFPA® 70-E
- ASTM F1506
- CSA Z96
- NFPA® 2112
- ASTM F1959
- CSA Z462
- NFPA® 2112
**76949 FALHER HELMET HOOD**

**COLORS:** 590 NAVY  
**SIZES:** STD  
**FABRIC:** FR cotton/nylon outershell 330 g/m², Quilted FR lining 370 g/m²

- FireLite™ by Eurotex™ 2” Yellow/Silver/Yellow reflective striping around legs, on chest and “X” on back  
- Front storm flap over Nomex®/brass zipper with concealed snap closure  
- Double top-stitching provides durability and strength  
- Large front cargo pockets  
- Inside storage pocket  
- Full leg 2-way Nomex®/brass zipper with storm flap with Velcro® closure  
- Elastic back waist  
- Wind-proof and water resistant  
- Machine washable

**STANDARDS:**

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**79936 FR HARD HAT PULLOVER**

**COLORS:** 590 NAVY  
**SIZES:** STD  
**FABRIC:** Nomex outershell 200 g/m², Quilted FR lining 370 g/m²

- FireLite™ by Eurotex™ 2” Yellow/Silver/Yellow for daytime and nighttime visibility on back  
- Adjustable front closure

**STANDARDS:**

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SPORTSWEAR
62643 DUBLINER JACKET

A great-fitting, versatile Helly Tech® jacket for men. Waterproof, breathable and windproof with fully sealed seams to protect you against the elements. Its quick-dry, lightweight lining adds comfort in both warm and cold weather. Perfect rainwear for wet weather.

- HELLY TECH PROTECTION
  - Waterproof, windproof and breathable
  - 2 ply fabric construction
  - Fully seam sealed
  - Durable Water Repellency Treatment (DWR)
  - Lined for comfort
  - Quick dry lining
  - Packable hood
  - One hand hood adjustments
  - Exterior and interior pockets
  - YKK quality zippers
  - DWR treatment

COLORS: 990 BLACK, 597 NAVY

FABRICS: 100% POLYESTER

FITTING: REGULAR SIZES: XS-5XL

62650 W ADEN JACKET

A great-fitting and versatile Helly Tech® rain jacket for women. Waterproof, breathable and windproof with fully sealed seams to protect you against the elements. Its quick-dry, lightweight lining adds comfort in both warm and cold weather. The great raincoat for the great outdoors!

- HELLY TECH® PROTECTION
  - Waterproof, windproof and breathable
  - Fully seam sealed
  - Lined for comfort
  - Regular feminine fit
  - Adjustable cuffs
  - YKK zippers
  - DWR treatment
  - Outline HH logo on chest
  - Front plaquet
  - Exterior and interior pockets
  - Quick dry lining
  - Durable Water Repellency treatment (DWR)
  - 2 ply fabric construction

COLORS: 689 NAVY, 990 BLACK

FABRICS: 100% POLYESTER

FITTING: REGULAR SIZES: XS-4XL
**62047 SEVEN J JACKET**

Clean classic rain jacket for a variety of outdoor activities. Fully waterproof with a storm flap and convenient quick-dry lining. Adjustable fit and zippered pockets are convenient for trekking, biking or any outdoor activities.

- HELLY TECH® PROTECTION
  - Waterproof, windproof and breathable
  - Fully seam sealed
  - Lined for comfort
  - Front storm flap YKK front zipper
  - One hand hood adjustments
  - Adjustable cuffs
  - Anti-chafe chin guard
  - Bottom hem Cinch cord
  - YKK zippered hand pockets
  - Fixed hood
  - Quick dry lining
  - Durable Water Repellency treatment (DWR)
  - 2 ply fabric construction

COLORS: 520 RACER BLUE, 992 BLACK

FABRICS: 100% POLYESTER

FITTING: REGULAR SIZES: S-5XL

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**62066 W SEVEN J JACKET**

Our Seven J jacket for women with its clean design is great value outdoor rainwear. Designed with Helly Tech® weather protection and essential features for trekking, biking or simply hanging out in the ever-changing weather. A great windproof, waterproof and breathable raincoat for active use outdoors.

- HELLY TECH® PROTECTION
  - Anti-chafe chin guard
  - Bottom hem Cinch cord
  - Adjustable cuffs
  - YKK zippered hand pockets
  - One hand hood adjustments
  - Fixed hood
  - YKK front zipper
  - Fully seam sealed
  - Durable Water Repellency treatment (DWR)
  - Lined for comfort
  - Front storm flap
  - Quick dry lining
  - 2 ply fabric construction
  - Waterproof, windproof and breathable

COLORS: 992 BLACK

FABRICS: 100% POLYESTER

FITTING: REGULAR SIZES: XS-4XL
**62408 PARAMOUNT SOFTSHELL JACKET**

The essential adventure jacket. Practical for a variety of weather conditions with a fully waterproof and windproof yet breathable Helly Tech® construction, front storm flap to keep out wind and rain, and vents to prevent overheating. Fully adjustable cuffs, hood, and waist let you adjust the fit and comfort for year-round outdoor activity.

- Full front zip
- Zipped pockets
- Zipped Napoleon pocket
- Adjustable cuffs
- YKK® zippers
- Water-resistant, windproof and breathable
- Comfortable softshell fabric
- Regular fit

| COLORS: | 990 BLACK |
| FABRICS: | 100% POLYESTER |
| FITTING: | REGULAR |
| SIZES: | S-4XL |

**62595 W PARAMOUNT JACKET**

Our performance softshell jacket for women is water-resistant and windproof for all weather conditions. This lightweight jacket looks equally great on boats and in the city. Athletic-looking, warm and protective, in versatile softshell fabrics. This jacket handles it all!

- Water-resistant, windproof and breathable
- Deflector laminate softshell fabric
- Durable Water Repellency treatment [DWR]
- YKK® coil full front zip
- YKK® coil zipped pockets
- YKK® coil zipped Napoleon pocket
- Velcro cuff adjustments

| COLORS: | 990 BLACK |
| FABRICS: | 100% POLYESTER |
| FITTING: | REGULAR |
| SIZES: | XS-4XL |
**50982 RIFTLINE POLO**

This performance short-sleeve polo shirt for men with quickdry material is perfect for active days. By far our best-selling technical polo. The Quick Dry Tactel® fabric keeps you cool and dry during any activity while still looking great!

- 100% Polyamide
- Quick Dry Tactel® 190g/m²
- Neck band
- HH® logo on chest
- UPF rating 30+

| COLORS | 002 WHITE, 598 NAVY, 994 BLACK |
| FABRICS | 100% POLYAMIDE |
| FITTING | REGULAR |
| SIZES | S-4XL |

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**54175 W DOVE POLO**

Performance short-sleeve ladies’ polo shirt with quick-dry material, perfect for active days.

- 94% Polyamide, 6% Elastane
- Quick-dry TACTEL®
- UPF rating 40+

| COLORS | 001 WHITE, 597 NAVY |
| FABRICS | 94% POLYMIDE, 6% ELASTANE |
| FITTING | REGULAR |
| SIZES | XS-3XL |
Regardless of what you are up to today, this training t-shirt for men will offer outstanding comfort, functional fit and quick-dry solution from its stylish construction and fabric. Flatlocked stitches add to the everyday comfort of this versatile short-sleeve training top.

- Quick dry fabric
- Soft hand feeling
- UPF 40
- HH® Logo on chest

COLORS: 001 WHITE, 990 BLACK
FABRICS: 100% POLYESTER
FITTING: REGULAR SIZES: S-2XL

Regardless of what you are up to today, this training t-shirt for men will offer outstanding comfort, functional fit and quick-dry solution from its stylish construction and fabric. Flatlocked stitches add to the everyday comfort of this versatile short-sleeve training top.

- Quick dry fabric
- Soft hand feeling
- UPF 40
- HH® Logo on chest

COLORS: 001 WHITE, 990 BLACK
FABRICS: 100% POLYESTER
FITTING: REGULAR SIZES: XS-XL
51598  DAYBREAKER FLEECE JACKET

The Daybreaker fleece jacket for men has a super-lightweight full front zip design. A versatile jacket perfect for keeping warm on chilly autumn nights, as a light mid layer in spring and summer or paired with some classic Helly Hansen base layers in winter. Its warm, breathable and comfortable fleece stretch material construction is a year-round companion for any outdoor, sailing or ski enthusiast.

- Polartec® 100g
- Full YKK® coil zip front opening
- YKK® coil zipped hand pockets
- Flatlock seams for low bulk
- HH® logo embroidery at the chest

COLORS: 990 BLACK
FABRICS: 100% POLYESTER
FITTING: REGULAR SIZES: S-5XL

51599  W DAYBREAKER FLEECE JACKET

The Daybreaker fleece jacket for women is a cute jacket with super lightweight and full front zip design. A versatile jacket perfect for keeping warm on chilly autumn nights, as a light mid layer in spring and summer or paired with some classic Helly Hansen base layers in winter. This warm, breathable and comfortable fleece stretch material construction is a year-round companion for any outdoor, sailing or ski enthusiast. You’ll need it in every colour!

- Polartec® 100g
- Full YKK® coil zip front opening
- YKK® coil zipped hand pockets
- Flatlock seams for low bulk
- HH® logo embroidery at the chest

COLORS: 990 BLACK
FABRICS: 100% POLYESTER
FITTING: REGULAR SIZES: XS-5XL
**50844 DAYBREAKER 1/2 ZIP FLEECE**

This super-lightweight 1/2 zip design is a must-have. This fleece jumper for men is highly versatile as a pullover to stay warm during chilly autumn nights, as a light mid layer in spring and summer or paired with some classic Helly Hansen base layers in winter. This 1/2 zip, warm, breathable and comfortable fleece is a year-round companion for any outdoor, sailing or ski enthusiast.

- Polartec® 100g
- YKK® coil 1/2 zip front opening
- Flatlock seams for low bulk
- HH® logo embroidery at the chest

**COLORS:** 990 BLACK  
**FABRICS:** 100% POLYESTER  
**FITTING:** REGULAR  
**SIZES:** S-3XL

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**50845 W DAYBREAKER 1/2 ZIP FLEECE**

This super-lightweight 1/2 zip fleece jumper for women is a must-have. Highly versatile as a cute pullover to stay warm during chilly autumn nights, as a light mid layer in spring and summer or paired with some classic Helly Hansen base layers in winter. This 1/2 zip, warm, breathable and comfortable fleece is a year-round companion for any outdoor, sailing or ski enthusiast.

- Polartec® 100g
- YKK® coil 1/2 zip front opening
- Flatlock seams for low bulk
- HH® logo embroidery at the chest

**COLORS:** 990 BLACK  
**FABRICS:** 100% POLYESTER  
**FITTING:** REGULAR  
**SIZES:** XS-3XL
EN 340:2004
Protective clothing - General requirements

Helly Hansen protective clothing is designed and manufactured in such a way that it does not have any effect on the user’s health or hygiene. The design guarantees a correct fit and protection for the body when used correctly.

The design and material offer function and comfort. The material offers good fade-resistance, stability, strength and durability, to ensure that the garments have a long life, even with heavy use and many washes.

Size grading is based on body measurements in centimeter, see the size guide. All garments are properly marked on garment labels and on external labels to indicate the information required for the standard. Check your body measurements as instructed and compare with the data in the table. Example: If your chest measures 44 inches you should wear size XL.

**SIZE CHART**

* Please note changes to the size charts below.

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**PANTS (Tradesman Pant)**

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<td>Body height</td>
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<td>67.5</td>
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**HATS**

<table>
<thead>
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<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>2XL</th>
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<tr>
<td>Europe</td>
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<td>57-58</td>
<td>59-60</td>
<td>61-62</td>
<td>63-64</td>
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<td>UK</td>
<td>6 3/4 - 6 7/8</td>
<td>7 - 7 1/8</td>
<td>7 1/4 - 7 3/8</td>
<td>7 1/2 - 7 5/8</td>
<td>7 3/4 - 7 7/8</td>
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<tr>
<td>US</td>
<td>7 1/8 - 7 1/4</td>
<td>7 3/8 - 7 1/2</td>
<td>7 5/8 - 7 3/4</td>
<td>7 7/8 - 8</td>
<td></td>
</tr>
</tbody>
</table>

* Please confirm sizing on individual product listings.


**HH GUARANTEE**

Since we began making performance clothing in 1877 our products have been tested in the most extreme conditions on earth. We have been on both Poles, all oceans and the highest peaks in the world. Throughout, we’ve stood behind every product we’ve made. Today that tradition remains unbroken.

Helly Hansen offers a limited lifetime warranty against manufacture defects in materials and workmanship for the reasonable life expectancy of each garment. Should any key features or functions fail due to a manufacturing defect during this time, we will either repair or replace the garment at no additional charge.

Key features include: zippers, snaps, cords and seams.

**WARRANTY RETURN POLICY**

If you have questions or need to return defective product please contact the Customer Service Department at 1-866-435-5902 for a Return Authorization number. For more information on frequently asked questions regarding our warranty policy please visit our web site at www.hellyhansen.com.

Defective product should be shipped to our warehouse address:

**CANADA**

Helly Hansen
12033 Riverside Way, Suite 301
Richmond BC V6W 1K6

**USA**

Helly Hansen USA
4104 C St., NE Suite 200
Auburn, WA 98002

All returned garments must be washed prior to their return or they cannot be inspected. Customers should enclose a note specifying the warranty problem and / or the location of the problem on the garment, as well as list specifics regarding style, color and size. The Return Authorization number should be written in large letters on the outside of the package.

The Helly Hansen Warranty Department will inspect the product at no charge to you. If the Warranty Department determines, in its sole discretion, that the product has a defect covered under this Warranty, we will repair or replace it within approximately four weeks. If the defective garment is not repairable and an identical product is not available, we will replace it with a garment of comparable style and color at our discretion.

**NOTE**

Return authorizations not received within 30 days of issuance will be void and cancelled. Products purchased as irregulars/discontinued will not be authorized for return.

**ORDER DISCREPANCIES**

Discovery of discrepancies on your order must be reported to Helly Hansen Customer Service within 30 days of invoice date. All requests must be accompanied by complete invoice numbers. A request received after 30 days will not be accepted.

**DAMAGED SHIPMENTS**

Inspect all shipments carefully. Verify the total number of cartons and check for exterior carton damage. All claims for lost or damaged shipments must be made directly to the delivery carrier. Helly Hansen is not responsible for damage during shipment.

**WASHING INSTRUCTIONS**

**BODYWEAR:**

Wash warm, no hotter than 104 degrees Fahrenheit, with a mild detergent. Hang dry. Best to wash your synthetic clothing together (polypro’s and polyesters, nylons, etc.) so lint does not build up on it during washing. Do not tumble dry or dry clean. Do not iron. Polypropylene is heat sensitive. It will survive a tumble dry on low heat, but it’s best to hang dry.

**PILE/FLEECE:**

Wash warm, no hotter than 104 degrees Fahrenheit, with mild detergent. Tumble dry on medium heat for 25–30 minutes. Do not dry clean or iron. Secure all velcro® adjustments, zip up all zippers including main zipper and adjust all draw cords to minimize ability to tangle around wash machine agitator. For best performance, keep your jacket clean and tumble dry to reactivate the DWR for improved water repellency.

**HELLY TECH® & OTHER SHELLS:**

Wash warm, no hotter than 104 degrees Fahrenheit, with mild detergent. Tumble dry on medium heat for 25–30 minutes. Do not dry clean or iron. Secure all velcro® adjustments, zip up all zippers including main zipper and adjust all draw cords to minimize ability to tangle around wash machine agitator. For best performance, keep your jacket clean and tumble dry to reactivate the DWR for improved water repellency.

**PVC & PU COATED FABRICS:**

Wash warm, no hotter than 104 degrees Fahrenheit, with mild detergent. Hang to dry.

---

1 = Body measurement
2 = Garment measurement
3 = Body measurement
4 = Garment measurement
The first response to workplace hazards should be to eliminate the hazard at the source. This is not always possible, so Helly Hansen products are designed to protect against accidents or injuries.

Employer, safety officer or individual worker must first identify and assess hazards and then choose clothing that provides sufficient protection. Helly Hansen tests products to current recognized industry standards to ensure they provide the necessary protection. Compliance to the standards uses objective measurements to evaluate the materials used in personal protective equipment.

The safety marking indicates compliance with the essential requirements for health and safety. Helly Hansen Workwear is intended to prevent accidents and injuries during work with risk of exposure to cold, heat, fire, rain and in limited visibility.

PRODUCT CHARACTERISTICS

CSA, CGSB, NFPA, ASTM, ANSI and EN markings mean that the product fulfills the requirements for the relevant product category (FR, High Vis). This implies no guarantee that the product will prevent accidents or serious injuries if the user is exposed to such risks in a work environment.

A summary follows below of North American and European standards which are followed by Helly Hansen Workwear. For complete information about standards, please contact your local regulatory body.

Data for each Helly Hansen product is presented on the sewn-on label in garments as well as on packaging. Product compliance information is also provided in the product descriptions in this catalogue and at www.hellyhansenpro.ca.

CAN STANDARDS RELATED TO HELLY HANSEN WORKWEAR

CSA Z96
High visibility clothing

This standard addresses apparel intended to provide visibility to wearer in both daytime and nighttime conditions. The standard sets requirements for the minimum area and colour performance for fluorescent background materials and striping for daytime visibility and nighttime visibility when illuminated by headlights. Three garment classes are established based on the amounts of fluorescent background and reflective striping material.
QC MOT
High visibility clothing

This standard sets out the requirements for high visibility clothing for road workers in the province of Quebec. This standard defines the background colour, retroreflection index, width, colour and pattern of the reflective bands.

BC MOT
High visibility clothing

Traffic Control must wear safety apparel conforming to Class 3 garments meeting both the CSA Z96 standard and the WCB requirement. These garments require a fluorescent contrasting colour stripe that is a minimum 100 mm (4 in.) in width. The retro-reflective bands of tape used on these garments are at a minimum 50 mm (2 in.) in width.

ANSI-ISEA 107 (2010)
High visibility clothing

ANSI 107 addresses clothing intended to provide visibility of the wearer under both daytime and nighttime conditions. The standard sets requirements for the minimum area and colour performance of fluorescent background materials for daytime visibility. The standard also sets minimum requirements for reflective striping, which provides nighttime visibility when illuminated by vehicle headlights or other light sources. Three garment classes are established based on the respective areas of fluorescent background and reflective striping materials. Two levels of photometric performance are also based on the brightness and intensity of the reflected light of the reflective striping. The above icon is used to show compliance of Helly Hansen products with this standard. The garment class and photometric level are shown below the icon and standard citation in this catalog.

CAN-CGSB 155.20
Workwear for protection against hydrocarbon flash fire

This standard states the minimum requirements for performance of workwear worn for protection against hydrocarbon flash fire. This standard establishes performance requirements and test methods for evaluation of components used to construct workwear. Workwear meeting this standard is intended to provide a degree of protection to the wearer and reduce the severity of injury should a hydrocarbon flash fire occur. For the purpose of this standard “protective” does not mean that a wearer will suffer no burns if exposed to flash fire while wearing workwear meeting this standard.

NFPA 2112
Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire

This standard specifies the minimum performance requirements and test methods for flame-resistant fabrics and components and the design and certification requirements for garments for use in areas at risk from flash fires. This standard shall provide minimum requirements for the design, construction, evaluation, and certification of flame resistant garments for use by industrial personnel, with the intent of not contributing to the burn injury of the wearer, providing a degree of protection to the wearer, and reducing the severity of burn injuries resulting from short-duration thermal exposures or accidental exposure to flash fires.
This test method covers quantitative observations that characterize the performance of single layer garments or protective clothing ensembles in a simulated flash fire environment having controlled heat flux, flame distribution, and duration. This test method is used to provide predicted human skin burn injury for single layer garments or protective clothing ensembles mounted on a stationary instrumented manikin which are then exposed in a laboratory to a simulated fire environment having controlled heat flux, flame distribution, and duration. This test method is required as part of ASTM F2733 and NFPA2112.

EN 533
Protective clothing - Protection against heat and flames - Material and material combinations for limited spread of flame

This European Standard specifies performance requirements for limited flame spread materials and material assemblies used in protective clothing. Protective clothing constructed from materials and material assemblies complying with this European Standard is suitable for protection against accidental contact with small igniting flames, in circumstances where there is no significant heat hazard. Three levels of performance are specified. Index 1 materials do not spread flame but may form a hole on contact with a flame. Index 2 materials and material assemblies do not spread flame and do not form a hole on contact with a flame. Index 3 materials and material assemblies do not spread flame and do not form a hole on contact with a flame, they also produce limited afterflame.

ASTM F1930
Standard test method for evaluation of flame resistant clothing for protection against flash fire simulations using an instrumented manikin

This test method covers quantitative measurements and subjective observations that characterize the performance of single layer garments or protective clothing ensembles in a simulated flash fire environment having controlled heat flux, flame distribution, and duration. This test method is used to provide predicted human skin burn injury for single layer garments or protective clothing ensembles mounted on a stationary instrumented manikin which are then exposed in a laboratory to a simulated fire environment having controlled heat flux, flame distribution, and duration. This test method is required as part of ASTM F2733 and NFPA2112.

ASTM 2733
Standard specification for flame resistant rain gear for protection against flame hazards

This specification establishes applicable test methods, minimum physical and thermal performance requirements, suggested sizing and recommended purchasing information for rain gear for use by workers who are potentially exposed to industrial hydrocarbon fires or other petrochemical fire hazards.

ASTM F2302
Flame and heat resistant clothing

ASTM F2302 is designed to set minimum performance criteria for protective clothing where other specialized standards do not apply. The specification requires minimum flame resistance using the ASTM D6413 test method (described below) and heat resistance, as based on an International test method, ISO 17493. The specification requires that clothing materials show no more than a 2-second afterflame and 4-inch char length when tested to ASTM D6413. For heat resistance, materials can not ignite, melt, drip, or separate, or shrink more than 10% when placed in an oven for 5 minutes at 500°F. Reusable garment materials are tested new and after 10 cycles of laundering. Helly Hansen product meeting this standard are identified with the icon shown above.

WARNING: Products that show unacceptable afterflame and/or heat resistance per ASTM F2302 are not intended for direct flame contact or for prolonged high heat exposure. These products will not protect against all flame and heat exposures. Conduct a hazard and risk assessment to determine the suitability of this product for your application.

ASTM F1891
Standard specification for arc and flame resistant rain gear

This specification establishes applicable test methods, minimum physical and thermal performance requirements, suggested sizing and recommended purchasing information for rain gear for use by workers who are potentially exposed to industrial hydrocarbon fires or other petrochemical fire hazards.

NFPA® 70-E
Electrical work safety requirements

NFPA 70-E is related to the National Electrical Code and addresses electrical safety requirements for employee workplaces that encompass electrical conductors and equipment installed within or on buildings and adjacent areas and for the supply of electricity. Chapter 1 of the standard addresses safety-related work practices including gloves, sleeves footwear, head protection, face and eye protection, and protective apparel. Specific requirements are provided for wearing of clothing resistant to flash flame where possible exposure to electrical arc occurs. Clothing for body protection must meet ASTM F1506 (textile clothing) or ASTM F1891 (rainwear). Selection criteria are based on a hazard/risk category by task with ratings ranging from 1 to 4.

HRC as per NFPA® 70-E and CSA Z462
Hazard Risk Category

HRC 0- is natural fiber, non-melting clothing for very low level electrical hazards, HRC 1- Minimum Arc Rating of 4 cal/cm², HRC 2- Minimum Arc Rating of 8 cal/cm², HRC 3- Minimum Arc Rating of 25 cal/cm², HRC 4- Minimum Arc Rating of 40 cal/cm²

Like the NFPA® 70-E this standard also defines hazard risk categories based on the arc performance ratings and categorizes the protective clothing required for each category.

CSA Z462
Workplace electrical safety

This standard is the Canadian equivalent of the NFPA® 70-E. The development of this standard was based on the NFPA® 70-E with changes being made of Parts I, II and III to harmonize requirements with the Canadian Electrical Code.

Like the NFPA® 70-E this standard also defines hazard risk categories based on the arc performance ratings and categorizes the protective clothing required for each category.

ASTM F1891
Standard specification for arc and flame resistant rain gear

This specification establishes applicable test methods, minimum physical and thermal performance requirements, suggested sizing and recommended purchasing information for rain gear for use by workers who are potentially exposed to the thermal hazards of momentary electric arcs and open flames.
ASTM F1671

Blood-Borne Pathogen Test Method

ASTM F1671 is a test method that measures the passage of blood-borne pathogens through clothing material and seams. In this testing, specimens of workwear materials are individually placed in a test cell and exposed to liquid containing a non-harmful surrogate microorganism. This microorganism simulates Hepatitis B and C Viruses and the Human Immunodeficiency Virus (that causes AIDS). A sophisticated assay procedure is used that is able to detect a single penetrating virus, thus establishing the basis for clothing material viral penetration resistance. Test results are reported as “pass” if no virus is detected. Helly Hansen products that provide passing results for clothing material and seams are identified with the above icon.

WARNING: While Helly Hansen attests that the clothing material and seams pass ASTM F1671, conduct an assessment of workplace hazards to determine the suitability of this workwear for the intended application and if additional personal protective equipment is needed. Maintain workwear in accordance with the care instructions on the product label, read the user instructions prior to use to understand the limitations of the respective workwear prior to use. This workwear will not protect you under all conditions of exposure to blood-borne pathogens or other hazards.

ASTM F1506

Standard performance specification for flame resistant textile materials for wearing apparel for use by electrical workers exposed to momentary electric arc and related thermal hazards

This performance specification covers the flame resistance of textile materials to be used for wearing apparel for use by electrical workers exposed to momentary electric arc and related thermal hazards. This performance specification does not cover coated fabrics commonly used in rain gear.

ASTM F 1959

Standard test method for determining the arc rating of materials for clothing

This test method is used to measure the arc rating of materials intended for use as flame resistant clothing for workers exposed to electric arcs that would generate heat flux rates from 84 to 25120 kW/m² [2 to 600 cal/cm²s].

Standards & Electrical Terminology

Arc Rating – is a value that describes a materials performance when exposed to an electrical arc discharge. It is expressed in cal/cm² and can be derived from either the ATPV (Arc Thermal Performance Value) or the Ebt (Breakopen Threshold Energy) whichever is lower.

ATPV – Arc Thermal Performance Value is defined as the incident energy that results in a 50% probability of the onset of a second degree burn.

Ebt – Breakopen Threshold Energy is defined as the incident energy on a material or material system that results in a 50% probability of breakopen.

Breakopen – in arc testing, the formation of one or more holes in a material that may allow thermal energy to pass through.

HAF – Heat Attenuation Factor is the percentage of total energy that the fabric has prevented from reaching the panel sensors.
**EUROPEAN STANDARDS**

Some Helly Hansen products are shown with other icons representing product compliance to European standards. Descriptions of these standards are provided below.

**EN ISO 14058**

Garments for protection against cool environments

This standard specifies requirements and test methods for performance of single garments for protection against cooling of the body in cool environment (air temperature of -5 °C and above). All garments approved according to EN 14058 shall be marked with pictogram indicating that protection against cool environment is offered with the appropriate performance level:

- Y - Thermal resistance class [classes 1-3]

**EN 342:2004**

Ensembles and garments for protection against cold

The standard specifies requirements and test methods for performance of clothing ensembles intended to protect against cold (-5°C), Helly Hansen has tested its products according to method B, which means that the insulation (X) has been measured for a garment combination jacket/pant or coverall with a base layer underneath. In addition air permeability (Y) is measured and reported as Class 1-3 where 1 is lowest Class.

X(B) Thermal insulation (m²*K/W)

Y Air permeability (Pa)

Class

**EN 343**

Protection against foul weather

This standard specifies requirements and test methods applicable to materials and seams of protective clothing intended to protect against the influence of precipitation (e.g. rain, snow), fog and ground humidity.

The performance is measured as resistance to Water Penetration (X) [Water column: > 800/1300] and Water Vapour Resistance (Y) [Ret: 20<Ret<40].

X Resistance to water penetration, level 1–3 [3 is highest penetration]

Y Resistance to water vapour resistance, level 1–3 [3 is highest resistance]
The chart below shows chemical compatibility of waterproof fabrics coated with polyvinylchloride (PVC) and polyurethane (PU).

<table>
<thead>
<tr>
<th>PVC</th>
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<tbody>
<tr>
<td>Acetaldehyde</td>
<td>●</td>
</tr>
<tr>
<td>Acetic acid, 30%</td>
<td>●</td>
</tr>
<tr>
<td>Acetic acid, glacial</td>
<td>●</td>
</tr>
<tr>
<td>Acetone</td>
<td>●</td>
</tr>
<tr>
<td>Acetonitrile</td>
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</tr>
<tr>
<td>Acrylic acid</td>
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<tr>
<td>Acrylonitrile</td>
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<tr>
<td>Ammonium hydroxide, &lt;70%</td>
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<tr>
<td>Ammonium hydroxide, conc.</td>
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</tr>
<tr>
<td>Ammonium sulfate</td>
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<tr>
<td>Amyl acetate</td>
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<td>Aniline</td>
<td>●</td>
</tr>
<tr>
<td>Benzaldehyde</td>
<td>●</td>
</tr>
<tr>
<td>Benzene</td>
<td>●</td>
</tr>
<tr>
<td>Benzyl alcohol</td>
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</tr>
<tr>
<td>Benzyl chloride</td>
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<tr>
<td>Butane</td>
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<tr>
<td>Butyl acetate</td>
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</tr>
<tr>
<td>Butyl cellosolve</td>
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</tr>
<tr>
<td>Butylamine</td>
<td>●</td>
</tr>
<tr>
<td>Butylaldehyde</td>
<td>●</td>
</tr>
<tr>
<td>Butyric acid</td>
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</tr>
<tr>
<td>Calcium chloride</td>
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<tr>
<td>Calcium hypochloride</td>
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</tr>
<tr>
<td>Carbon disulfide</td>
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</tr>
<tr>
<td>Carbon tetrachloride</td>
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<tr>
<td>Carbonic acid</td>
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<tr>
<td>Chloracetic acid</td>
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<tr>
<td>Chlorobenzene</td>
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<td>Chloroform</td>
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<td>Copper sulfate</td>
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<tr>
<td>Cottonseed oil</td>
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<td>Detergent/soaps</td>
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<td>Diacetone alcohol</td>
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<td>Dibenzyl ether</td>
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<td>Dibutyl phthalate</td>
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<td>Diethanolamine</td>
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<td>Diethylamine</td>
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<tr>
<td>Diisobutyl ketone</td>
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<tr>
<td>Diisopropylamine</td>
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<tr>
<td>Dimethyl formamide</td>
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</tr>
<tr>
<td>Dimethyl sulfoxide</td>
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</tr>
<tr>
<td>Dimethylamine</td>
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</table>

The data provided in this chemical-material compatibility guide are based on recommendations from the 3rd edition for the “Guidelines for the Selection of Chemical Protective Clothing,” ACGIH, Cincinnati, 1987. Helly Hansen makes no warranties regarding the use of this information.
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