2017 marks the 46th year of the Hilleberg company, but it also represents another important milestone for us, as well: this year we celebrate the 20th anniversary of our factory in Estonia. An integral part of our company, the Estonian facility is also a big piece of who we are and how we think about tents and about our business, and we are very proud of it.

When we were planning to move our production in the late 90s, we considered many options. In the end, we decided that our quality, our heritage, and our future would be best served by building our own facility, with our own standards, in Europe, and to incorporate its operation into our company. After quite a bit of research and travel, we chose Estonia, and more specifically, Rapla, a small town about 50 km/31 miles south of the Estonian capital of Tallinn.

Estonia was a key part of the textile industry in the old Soviet Union, so we found a ready workforce of skilled sewers. Equally importantly, Estonia is a country whose laws and ethics reflected those of Sweden, and we wanted our new factory to have the same standards of quality and of working conditions.

Early in the process of creating the new factory, my father, Bo Hilleberg, had contracted with a consultant, Jutta Heinze, to help find us the right place and the right workers. He was so impressed with her efforts that he hired her to set up and run the factory, something she has done – and continues to do – with great success. Many of our other Estonian employees have been with us for nearly the entire time, as well. In fact, we recently calculated that one of our tent inspectors, who has been with us for 19 years, has set up and inspected at least 65,000 tents!

The factory has grown as we have, and it has allowed us to stay true to our beliefs in quality and function, and its staff are an integral part of our Hilleberg “family.”

2017 also sees some product additions and changes. In our Red Label series, we’ve added the four-person Kaitum 4 and Kaitum 4 GT. Their space, comfort and relatively lightweight make them perfect for backpacking families or for those who need lots of gear for their adventures – or for those who just enjoy lots of space!

In our Yellow Label line, we have redesigned our Anjan, Anjan GT and Rogen models by replacing the double opening pole sleeve and 9 mm Lock Tip pole system with single opening sleeves and standard 9 mm poles. We’ve retained the models’ full-time venting by incorporating eave openings patterned into the bottom of the outer tent walls, and the resulting construction is easier to pitch, especially in windy conditions.

We wish you the best for 2017, and when you’re out in the backcountry, look for us!
IN 1971, BO HILLEBERG, a professional forester, founded his own company, Hilleberg AB. That same year, while on a ski vacation in the Austrian Tyrol, Bo met Renate Neuner. After a couple of years, the two had fallen in love, married, and she had moved with him to Stockholm, Sweden. Their marriage was the final, necessary ingredient in the mix that has become Hilleberg the Tentmaker.

Before Renate, Bo’s fledgling company was primarily a forestry equipment concern, with tent making as a hoped-for sideline. An avid, lifelong outdoorsman, Bo was terminally frustrated with tents that required pitching the inner tent first and then covering it with a loose rain fly that usually displayed the same properties as a kite in the wind. He envisioned a tent that had an outer and inner tent that pitched together, simultaneously – but he didn’t have the necessary sewing skills. With Bo and Renate’s marriage, conjugal and commercial became one: Renate took charge of the sewing while Bo handled design and sales, and with their combined efforts, the company flourished.

Today, family and business are still inextricably linked. Bo is Chairman, and is still in charge of design and development; daughter Petra is CEO of the Hilleberg Group and handles all company business outside of Europe; and Bo, Renate, Petra and her brother Rolf make up the governing board of directors – clearly, family synergy continues to beget success.

The company buys property in Estonia and begins building the new Hilleberg factory. It opens February 2, 1997.

Bo redesigns the linked inner and outer tent design so that the two pieces can be connected and incorporated into a tunnel tent design.

The introduction of the Kerlon, then the company’s signature tent.

The first generation Nallo model is introduced to great acclaim, both for its remarkably low weight and for its innovative integration of the venting system into the outer tent door.

The fully modular Atlas group tent is introduced. Completely free standing, the Atlas can be configured to the user’s needs, with several inner tent options, and the ability to connect multiple Atlas tents.

Hilleberg introduces its first commercial tent to have a connected inner and outer. The simultaneous pitching of both elements of the tent make it an immediate success.

The first, extended vestibule “GT” models, the Kerlon GT and Nallo GT, are introduced.

Hilleberg introduces the Elan, a simple, yurt-inspired and lightweight group tent. It can sleep 6 or more, or serve as a dining or gathering spot for even more. An optional inner tent and floor becomes available in 2011.

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The company buys property in Estonia and begins building the new Hilleberg factory. It opens February 2, 1997.

The original Saksen debut, and showcases the new short pole sleeves and clip system, which makes pitching tents with multiple pole crossings simpler and quicker, especially in windy conditions.

In 2000, Petra Hilleberg founds Hilleberg Inc., the US subsidiary in Redmond, WA. In 2003, Rolf Hilleberg becomes Managing Director of Hilleberg the Tentmaker in Sweden.

The introduction of the Kerlon, then the company’s signature tent.

The first generation Nallo model is introduced to great acclaim, both for its remarkably low weight and for its innovative integration of the venting system into the outer tent door.

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Hilleberg introduces the Elan, a simple, yurt-inspired and lightweight group tent. It can sleep 6 or more, or serve as a dining or gathering spot for even more. An optional inner tent and floor becomes available in 2011.

The four-person Saitaris and redesigned three-person Saksen dome tents debut. Built for the most demanding conditions, both feature a new pole system combining full pole sleeves and shorter sleeves and clips, designed expressively to make pitching larger dome tents simple for one person, especially in bad weather.

Hilleberg introduces its first three-season tents, the Laken tunnel models and the Rogen dome model. All offer the same linked inner and outer tent design as Hilleberg all-season tents, along with 9 mm poles and a new, very light outer tent fabric, Kerlon 1500.

Hilleberg classifies all tents into one of four Labels – Black, Red, Yellow, or Blue – each representing a grouping by components and/or construction. Göran Svensk is named Managing Director of Hilleberg, the Tentmaker, the Swedish headquarters.

Hilleberg introduces the Elan, a very lightweight, two-person tent is added to the Yellow Label line. The Station XL is a very large, fully modular group tent that joins the Blue Label line. Petra Hilleberg takes over from Bo Hilleberg as CEO of the Hilleberg Group. Bo continues as Chairman.

The original Yellow Label tents, the Akto, Akto GT and Rogen models, are redesigned in addition, the four-person Kaitum 4 and Kaitum 4 GT join the Katarn family.

Bo discovers that a certain type of silicone-coated fabric is six to seven times stronger than nearly any other tent fabric then available, and adopts it for all Hilleberg outer tents. This is first use of silicone-coated fabrics for tents, and the beginning of the Kerlon family of fabrics.

Bo Hilleberg establishes his company, Hilleberg AB, and, on a skiing trip to Austria, meets his future wife, Renate Neuner. A professional forester, founded his own company, Hilleberg AB. That same year, while on a ski vacation in the Austrian Tyrol, Bo met Renate Neuner. After a couple of years, the two had fallen in love, married, and she had moved with him to Stockholm, Sweden. Their marriage was the final, necessary ingredient in the mix that has become Hilleberg the Tentmaker.

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Hilleberg begins making dome tents. Pictured is a multi-color Staika prototype produced in 1980 for a South Pole expedition.

The two-person Atlas and one-person Solo join the line. Both have Kerlon 1200 in their outer tents, are fully free-standing, and have integrated vestibules (in the Atlas, 1 in the Solo). Both are roomy, very strong, and remarkably light.

Hilleberg adds the Aiko, a simple, yurt-inspired and lightweight group tent. It can sleep 6 or more, or serve as a dining or gathering spot for even more. An optional inner tent and floor becomes available in 2011.

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Working responsibly

“SUSTAINABILITY” has become an important topic these days. Clearly defining the term, however, can be elusive. At Hilleberg, we think more in terms of “responsibility,” and, more specifically, we follow our own Responsibility Code. 1) We are responsible for making the highest quality tents that do what they’re supposed to do, with no compromise. 2) We are equally responsible for using materials and practices that make as little negative impact on the world around us as possible in the process. 3) We are responsible for constantly reviewing the balance between 1 and 2, and for always working towards both greater function and less negative impact.

At its heart, our Code comes from what we have always believed about integrating nature and design, safe working conditions, and the outdoor life with everyday life. Years ago, Bo Hilleberg wrote, “I do know that an outdoor life’s simplicity is what is most compelling; while it is – and always has been – a revelation to me to arrive at a beautiful place and camp, it has always been at least as important to leave that spot the next day looking as though I’d never been there.” These concepts of simplicity, engagement, and leaving as little an impact as possible on one’s surroundings transfers directly to how we run our company, and they have been guiding us since Hilleberg’s inception over 45 years ago.

To this end, we strive to make the most functional yet simplest to use products we can; to build them so they last a long time, to make sure that they work well for what they are designed to do; and to have the capability to repair our tents when necessary. We choose materials that will fulfill our standards without compromise, but whose production has as little harmful effect as possible. We endeavor to foster long-term relationships, built on integrity, with our suppliers, our retailers, and our customers. We ensure that all those who work for us have clean, safe working conditions, and are treated fairly and with respect. And we talk honestly about our products and how to use them.

Staying true to ourselves

Underlying our responsibility ethos is our purposeful choice to keep our company comparatively small and family-led. We are certainly not averse to growth, but by keeping our company small, we can stay true to what we believe, work closely with our Responsibility Code, and be, in the truest sense of the word, sustainable.

Even more importantly, we choose materials and processes that we know can work within our requirements and that fit into our Responsibility Code. Our pole supplier, DAC, is a good example. The most environmentally harmful part of aluminum tent pole production is the anodizing process, which has historically used toxic nitric and phosphoric acids. DAC spent many years perfecting their Green Anodizing process, which eliminates both chemicals. They have designed and built their processes with safety in mind, they are transparent and open, and they pride themselves on far exceeding any governmental requirements. They have also incorporated a “Green Atmosphere” into their facilities, complete with dedicated green space and water features, built to inspire people to think more about the natural world and their place in it.

Evaluating partners

Essential to our responsibility ethos are the long-term relationships we build in all parts of our business. We have worked with DAC poles for 17 years, and we are close friends with Jake Lah, the founder and owner. We have also worked with our main fabric supplier for at least as long, and with whom we have a similarly close relationship.

For nearly 20 years, we have worked together closely with DAC, which makes poles. During that time, we have become close friends as well as close business partners. Here Petra Hilleberg and Jake Lah, DAC’s founder, take a moment during a recent visit to South Korea.

We build our tents both to handle tough conditions, and to have a long lifespan. Here a three-year-old Nammatj stands strong against some truly ugly conditions. Photo: Anders Gustafsson.

Building to last

Twenty years ago, we moved our production out of Sweden, but we deliberately chose to stay in Europe. We wanted a long-term solution, so we created our own facility in Rapla, Estonia, and we built relationships with carefully vetted contract factories nearby. This has allowed us both to get the exact quality we want, and to quickly make any changes needed to get it. Estonia is a short plane ride away from our Swedish headquarters, and less travel equals less impact. In addition, the proximity affords better communication, and allows us to work with remarkable efficiency. Also important is that Estonia’s laws and ethics are very similar to Sweden’s, so we can ensure that both our factory and those of our contractors have the same standards for working conditions that we have always embraced. As a result, many of our Estonian workers have been with us for since we opened the factory. In fact, over his 19 years with us, one of our tent inspectors has set up at least 65,000 tents!

Choosing materials wisely

For all materials, we comply with the European Union’s European Chemicals Agency regulation for “Registration, Evaluation, Authorization and Restriction of Chemicals,” or REACH. In all of our contracts with our suppliers, we require that they not use any chemicals restricted by the ECHA, and we strive to ensure that we do not use harmful materials anywhere in our supply chain.

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We have built a very strong relationship with Mid Sweden University, in Östersund, only a few minutes away from our offices in Falun. We can test fabrics and other materials, and work with material scientists. Here Hilleberg’s Lis-Britt is using the tear strength testing system at the University’s SportsTech lab.

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The Hilleberg principles

**Reliability**
Simply put, you must be able to depend on your Hilleberg tent, whether it’s one of our strongest, Black Label models, or one of our lightest, most minimal Yellow Label ones. We deliberately choose all materials, design elements and construction techniques—outer tent fabrics, pole diameter and guy line placement, for example—to exceed the performance parameters in each Label category.

**Adaptability**
Your Hilleberg tent must perform equally well across the entire spectrum of its Label category performance range. Thus, Black and Red Label tents must be true all season ones. Specifically, Black Label models must be fully functional in both the most and least demanding conditions. Red Label tents must be nearly as adaptable, but with the constraint of prioritizing lighter weight over absolute strength. Yellow Label tents, designed for warmer environments and for snow free trips in less exposed terrain, must still adapt to hot or cool, rainy or dry, and windy or still conditions.

**Durability**
Given its performance range of use, your tent must be able to withstand not only the daily rigors of your trips, but it must also last as long as possible. Our Black Label tents are designed and built to offer the greatest durability. Red Label and Yellow Label models are made to give the best durability possible given their lighter weight materials. At the same time, we are very conservative, so we over-test and understate the specifications of all of our tents.

**Ease of use**
No matter how reliable a backcountry shelter is, it’s complicated or difficult to put up, it plainly falls short. Every Hilleberg tent features linked inner and outer tents, which provide simultaneous pitching of both as well as the inherent simplicity that allows for simple, straightforward set-up, even in bad weather. For our Black and Red Label models, that means being able to pitch the tents easily, even in high winds and blowing snow, in the dark, alone, and while wearing heavy gloves. Our Yellow Label models, similarly, must be as uncomplicated to set up, by one person, at night, in rainy, blustery conditions as they are in calm ones.

**Low weight**
Making a reliable, adaptable and easy-to-pitch tent that is heavy doesn’t meet our standards. But neither does creating a tent that is super light at the expense of any of our other criteria. The key to our low weight principle is that we never consider the weight an end in itself, but as the mortar that binds our other criteria together. The development of both our lightweight Kerlon for Red Label tents and our even lighter Kerlon for Yellow Label tents produced a number of choices. In both cases, we opted for the ones that best adapted to both as well as the inherent simplicity that allows for simple, straightforward set-up, even in bad weather. For our Black and Red Label models, that means being able to pitch the tents easily, even in high winds and blowing snow, in the dark, alone, and while wearing heavy gloves. Our Yellow Label models, similarly, must be as uncomplicated to set up, by one person, at night, in rainy, blustery conditions as they are in calm ones.

**Comfort**
Comfort in the backcountry is not mere “luxury”; it’s basic “livability.” That’s why all Hilleberg tents are built with bright, spacious interiors and venting solutions that keep air flowing in all weathers. It is also why all our tents have the small details that turn a mere house into a home: well-placed interior gear pockets; clothes lines; and appropriately placed ring and toggle or clip and loop fasteners for open doors or vents.

**No matter what your adventure is, from winter expeditions, to backpacking in the summertime, to traveling around the world – especially whenever you venture far away from civilization – being able to rely completely on your tent is crucial. Photo: David Freitag**

**On any given trip, the conditions can change, so your tent must be able to handle everything you encounter. Deserts, such as those in Namibia, are notorious for extreme variation in temperature, both hot and cold, so your tent must be able to handle that fluctuation. Photo: Adrian Nordenberg (adrian@hikemart.eu)**

**Our Black Label tents are designed to maximize durability but also to offer full adaptability and ease of handling in both fine and foul conditions. Leo Houlding encountered 80 km/h (50 mph) winds during a 56-hour blizzard during his 4,000 km (2,500 mile) crossing of Greenland. Photo: Leo Houlding.**

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**In the backcountry, your tent is your home, so maximum usable space is essential to true comfort. This is especially important on extended trips, as seen here, near Lake Titicaca, during Jens Blume’s family bike tour through Peru and Bolivia. Photo: Jens Blume (jensblume.berlin@gmail.com).”**

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Design & manufacturing

At Hilleberg, design has always been driven by problem-solving rather than by creating something new. Bo Hilleberg established this protocol 60 years ago when he set out to build a tent that was easier to pitch in challenging weather. And while his solution – the linked inner and outer tent construction – was both novel and pioneering, the innovation was the result – the solution to the problem – not the cause.

Today, Bo still heads our design team – all of which are invertebrate all-season backcountry adventurers – and he and they – still see design through that function-first, problem-solving lens. Bo and his team spend a great deal of time in the tents, in all seasons, so many – if not most – of our designs are literally born in the wilderness.

From these solutions are sketched, drawn, and digitized in our CAD system, and usable prototypes are created. “Design” then morphs into “development,” and every detail and every tent goes through months – and often years – of testing before it goes into production.

Of course, designing a great tent – creating an elegant solution to a problem – is one thing, but manufacturing it is another. To ensure that we can build what we envision, and do so at the level of quality we demand, we own and operate our own, ISO-9001: 2014 certified, manufacturing facility in Estonia. We also work with a few carefully selected contract factories, but the hub of our production process is our Estonian facility, where we set up, inspect, and approve the tents before they are shipped.

This interwoven design and manufacturing cycle gives us full quality oversight, and also lets us seamlessly adopt any design improvement we create. Throughout the process, we are testing new materials and tent prototypes, in both high tech labs and in year-round field use, and we are constantly reevaluating our in-line models, as well. All members of the company take part in this development system both by contributing what they learn from their own wilderness trips, and by seeking out and collecting feedback from our retail partners and other Hilleberg users from all over the world.

Our design process is equally dependent on “outdoor” and “indoor” efforts. Field testing and evaluation takes place throughout the year in all conditions. Similarly, office work – whether CAD patterning, sewing prototypes, or reviewing data from the field tests – is constantly ongoing.

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Materials: uncompromising quality

Strength. Reliability. Low weight. Durability. These are the qualities we demand from all the materials that we use, and we have rigorous standards that every material must meet. Such materials are almost always more expensive, but they also yield a final product that substantially outperforms one made with even slightly lower quality materials. It is that kind of exceptional performance that is the hallmark of Hilleberg tents. We are also constantly testing that performance, from the strength and durability of our fabrics and poles to the reliability of our zippers, guy lines, line runners and fittings. We use lab tests and field tests, and we are always seeking better material solutions.

Fabrics

A tent’s fabrics are what protect you from the elements. In a Hilleberg tent, those fabrics must perform to exacting criteria in a number of areas, which we check in the lab, with standardized tests, as well as in the field.

Hilleberg Kerlon outer tent fabrics must meet a specific tear strength, (see “The Importance of Tear Strength” on the next page), as well as a minimum water penetration rating, or “hydrostatic head,” and a minimum color resistance to light.

While the outer tent’s fabric keeps the elements out, the inner tent fabrics must serve to keep the occupants as comfortable as possible. Our inner tent fabrics are very lightweight and both air permeable and highly breathable, so they let moisture vapor escape while keeping actual water drops from penetrating.

Also vital to the tent’s performance are its floor fabrics. Ours are not only extremely waterproof, but are also highly puncture and abrasion resistant, and will stay flexible even in the coldest temperatures.

Poles

A high performance tent must have a skeleton worthy of the strength of its skin. We use DAC poles, because we believe they offer the kind of superior performance that our fabrics do, and on most models, we use the DAC Featherlite NSL poles. The section-connecting inserts on the NSL poles are nearly the same diameter as the pole section itself, so the poles are both significantly stronger and lighter than standard-style poles.

We select the optimal pole length(s) and diameter for each tent model, and, if necessary, we pre-bend them. 9 mm poles go into both our Yellow Label and our Red Label models because, like these model’s Kerlon 1000 and 1200 outer tent fabrics, they offer plenty of strength at a very low weight. We use stronger 10 mm poles with our Black Label tents, since these are designed to handle the most extreme conditions.

Other materials

We choose and evaluate the other materials on our tents – zippers, guy lines, poles, and other fittings – with the same rigor we apply to fabrics and poles.

We use YKK zippers, which we have found are the strongest and most reliable available. Our proprietary guy lines are a blend of super strong Vectran fibers and polyester, uniquely interwoven so there is no sheath to separate from the core. They are very light and strong, absorb almost no water, and have negligible stretch.

All of our tents come with the appropriate aluminum pegs: extra robust yet quite light pegs with the Black Label tents; very light and strong pegs with the Red Label tents; and super light but still quite strong pegs with Yellow Label models.

Smaller fittings are equally well considered. The simple polymer line runners will hold tensaciously even on wet or frozen cord, and yet can be easily adjusted. The polymer pole clips, pole tensioner cups, the metal ladder lock buckles on pole and peg tensioners (we use metal because these buckles must be as strong as possible) and the adjustable peg loops are all immune to wet and cold, and can be operated easily, even while wearing bulky mittens.

Design

Pre-production

We order materials for every production run many months in advance, and do exhaustive quality control testing. This way, we ensure that we can replace any inferior component long before production begins.

We test every rod of all our fabrics for proper color, abrasion resistance, water repellency where appropriate, weight and tensile properties. We also test a significant sampling of outer tent and floor fabric rolls for tear strength, and, in the case of outer tent fabrics, color consistency and color resistance to light. We also subject our tent floor fabrics to “satisfaction” tests along with the other more standard tests.

In addition, we ensure that poles, zippers, fasteners, welding and the like all meet our quality criteria.

Manufacturing

1. & 2. Making the Tents

Fabric pieces are cut using pattern shapes. The relevant pieces – including fabric, zippers, and all details needed for each model – are assembled, and passed on to the sewers.

3. Assembly & Quality Control

Every tent we make is completely set up and inspected before it is shipped.

A Tent Inspector visually inspects both the inner and outer tents, puts the two together, inserts the poles and puts on the ground straps. After erecting the tent he or she makes sure the ground straps have the proper tension, and opens the tent to check zippers and seams.

Field testing is a crucial part of the design process and northern Sweden provides an ideal place to test in a broad range of conditions. Photo: Christian Benedikt/Hilleberg Team.
The importance of tear strength

Greater strength equals greater safety. It is that simple. The stronger the fabric on your outer tent is, the less likely it is to tear because of bad weather, rough handling, or inadvertent mistakes. And Hilleberg’s Kerlon outer tent fabrics are strikingly strong. Kerlon 1000, used in our Black Label models, and Kerlon 2000, used in some of our Blue Label tents, have a tear strength of 18 kg/40 lbs and 20 kg/44 lbs, respectively. Kerlon 1200, found in our Red Label collection, has a tear strength of 12 kg/26.5 lbs. Even the family’s lightest member, Kerlon 1000, used in our lightest weight, three-season Yellow Label tents, has an impressive 11 kg/24 lbs tear strength. Even better, this strength comes in impressively low weight packages. In real life usage in the field, that combination of strength and light weight translates into tents that, in our opinion, outperform those made with other fabrics. Indeed, many common tent fabrics today, especially those that are polyurethane coated, have a tear strength of 2 to 3 kg (4.4 to 6.6 lbs).

The Silicone Connection

In 1975, Bo Hilleberg received a sample of a new, lighter, more waterproof fabric. When Bo cut the edge of the sample and tried to tear it, he couldn’t. The fabric, Bo learned, was coated with silicone, rather than the usual polyurethane. And while this new fabric was indeed very light and waterproof, it was also exceptionally strong. It was exactly what Bo had been looking for, and our Kerlon fabrics were born. Not all silicone-coated fabrics are created equal, however. Our Kerlon fabrics are coated, on both sides, with a total of three layers of 100 percent silicone. Certainly they are completely waterproof and very light, but our process also imparts a strength to the base material that is an order of magnitude greater than is possible with the more common polyurethane coating process. Perhaps more importantly, our coated Kerlon fabrics are also far, far stronger than so-called “siliconized” materials, which typically employ a coating mixture of silicone and other compounds. This means that we can start with lighter weight base fabrics and still produce outer tent materials that are stronger overall, and, in the case of Kerlon 1200, 1800 and 2000, that are stronger than a great many of the so-called “expedition grade,” heavy duty tent materials on the market (even our lighter Kerlon 1000 fabric is more robust than some of those fabrics). The result: if your outer tent does suffer a puncture, our high tear strengths make it far less likely that the puncture will develop into a trip-ending slash.

Such high tear strength is like insurance: It is much better to have it and not need it than to need it and not have it, especially since this “insurance” adds no extra weight, and increases the durability and longevity of your tent, as well.

Hilleberg fabric specifications

<table>
<thead>
<tr>
<th>Name:</th>
<th>BLACK LABEL</th>
<th>BLUE LABEL</th>
<th>RED LABEL</th>
<th>YELLOW LABEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fabric:</td>
<td>40 Denier Ripstop Nylon</td>
<td>40 Denier Ripstop Nylon</td>
<td>30 Denier Ripstop Nylon</td>
<td>30 Denier Reflective Ripstop Nylon</td>
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<td>20 g/m²</td>
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<tr>
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<td>12 kg/26.5 lbs (ISO 13937-4)</td>
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<td>5 kg/11 lbs (ISO 13937-4)</td>
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<tr>
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<td>5000 mm/54 kPa (ISO 8111)</td>
<td>5000 mm/54 kPa (ISO 8111)</td>
<td>5000 mm/54 kPa (ISO 8111)</td>
</tr>
</tbody>
</table>

*Except for the Attack inner tent, which is Kerlon 1000.

Photos (from left): Rolf Hilleberg, Johan Pettersson/Hilleberg Team, Mind for Adventure, and Joe Stock/stockalpine.com

We use one of the certification standards from the International Organization for Standardization (ISO) to establish our fabric’s waterproofness. Other, less reliable testing procedures could conceivably produce much higher figures, but since there is no industry-wide standard, we chose the worldwide, ISO method. This makes comparing different brands’ figures difficult.

Because we are committed to longevity in our products, we also test fabric after they have been exposed to weather and mechanical wear so that, beyond their guaranteed initial waterproofness, our fabrics will perform well even after some time of use.

Photos (from left): Rolf Hilleberg, Johan Pettersson/Hilleberg Team, Mind for Adventure, and Joe Stock/stockalpine.com

On any trip, having the extra “insurance” of a high tear strength outer tent fabric is important. This is evident when your trips are longer, or if they take you to remote and/or inhospitable places, such as here in New Zealand, under the shadow of 2038 m (6690 ft) Tongariro (also known as Mt. Ngauruhoe). Photo Marco Gross (www.marcograssphotography.com)
**The Hilleberg difference…**

It means your inner tent stays dry when you are setting up camp in wet weather. It also means you can quickly put up your tent during, say, a midday break, disconnect the inner tent, and you’ve got a dry, roony shelter from wind and weather.

We make sure that all models are at least big enough for their intended number of occupants and their gear. Our inner tents are designed with as near vertical inner walls as possible to create the maximum usable space and headroom without adding weight, and their doors figure prominently in the tents’ ventilation systems.

These considerations – and those detailed here on these pages – are only some of the details found on our tents. Others include zipper flaps to help protect the zipper; toggle and ring or pole clips for securing rolled away doors in both outer and inner tents; and pockets and either a clothesline or loops for a clothesline in all inner tents.

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**Inner & outer tents can be used separately**

Disconnect the inner and outer tents to use the inner tent alone in warm and dry conditions. Or use the outer tent alone as a group gathering spot in camp or as an impromptu/unch nug shelter. Photo: Adam Trigg (piedlescenza.com).

**Well thought out doors**

Allow full and easy access, and can be configured in multiple ways to adapt to changing weather conditions. Photo: Wil Copstick (wilcopstickmedia.com).

**Spacious, bright interiors**

Offer plenty of space so you can get a good night’s sleep, lounge, or weather storm days in comfort. Photo: H. Cammann (sandracammann.de).

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**...is in the details**

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**Seams**

We carefully select the thread we use for strength and durability, and we always use a flat seam. This means that every stitch goes through four layers of fabric, ensuring both strength and water resistance. Additionally, our sewing machines employ cooling jets around the needles, preventing heat-producing friction that could enlarge the stitch holes. The end result is a very precise, very reliable seam that has remarkable durability and water resistance.

**Guy lines & attachments**

Guy lines are essential for stability in rough conditions, so we equip every tent with them. On tents with continuous pole sleeves, each guy line has two attachment points, which evenly spreads the tension load. On dome tents using our short sleeve and clip sleeve systems, many attachment points are designed to be wrapped around poles or pole crossings, adding even greater strength. The cord itself is light, strong, absorbs little water, and has minimal stretch. It is a proprietary interwoven blend of polyester and Vectran, a high-performance liquid crystal polymer yarn that is, pound for pound, five times stronger than steel.

**Adjustable pole tensioners**

Found on all Hilleberg tents with full or three-quarter length pole sleeves, our pole tensioners allow for optimal tension to be applied to the poles. Once the pole is seated in the plastic cup, tension is added by simply pulling the webbing strap until the bottom of the pole comes in level with the bottom of the outer tent and the top pole cup is right against the tent wall. The tensioners are easy to operate – simply while wearing big gloves or mittens – and their plastic cups have room for dual poles.

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**Guy lines function is to how the tents are used.**

On our tunnel tents and some of our small dome tents, we use a single-opening, continuous pole sleeve and pole tensioner system that is geared for mobile journeys or where light weight is the highest priority. On our weather all-season dome tents, we use our short pole sleeve and clip system, where a sleeve on each side of the tent holds the pole ends, and precisely placed clips secure the tent to the poles. Larger dome models employ a combination of full sleeves, shorter sleeves and clips, and adjustable pole tensioners, a system that is designed specifically to make pitching larger dome tents simple for one person. All systems provide great strength and quick pitching, and all can accommodate double poles.

**Pole systems**

Pole systems vary according to how the tents are used. On our tunnel tents and some of our small dome tents, we use a single-opening, continuous pole sleeve and pole tensioner system that is geared for mobile journeys or where light weight is the highest priority. On our weather all-season dome tents, we use our short pole sleeve and clip system, where a sleeve on each side of the tent holds the pole ends, and precisely placed clips secure the tent to the poles. Larger dome models employ a combination of full sleeves, shorter sleeves and clips, and adjustable pole tensioners, a system that is designed specifically to make pitching larger dome tents simple for one person. All systems provide great strength and quick pitching, and all can accommodate double poles.

**Ventilation systems**

Good ventilation is crucial, so we incorporate use-specific venting systems into all of our tents. Our all-season tents, built for year-round use, have outer tents that go to the ground for maximum weather protection, highly adjustable vents built high up in the tent, and inner tent mesh areas that can all be covered with adjustable fabric panels. Our 3-season tents, which are designed for warmer weather and snow-free use, have constant air flow, thanks to fixed inner tent mesh areas and full-time venting built into their outer tent walls.

**Pole sleeves**

Pole sleeves are integral to almost all our tents. We use a 10 denier high tenacity nylon. This material is easily tough enough to handle the strain of pole movement when pitching or taking-down the tent. We also make the sleeves wide enough to accommodate two poles, which is a good option for the most extreme conditions. The raised profile of the sleeve makes it easy to insert the pole, and protects the seam against wear. Separate pole sleeves keep the poles off the tent fabric for extra safety.

**Adjustable peg attachments**

Adjustable peg attachments allow for the utmost in pitching precision. Pegging out the adjusters when they are set to their longest position and then tightening the webbing strap adds tension and contributes to providing maximum stability.

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**Reflectors**

Some reflective systems, ours does not require a direct “hit” with a light beam to be seen.
Choosing the right Hilleberg tent with...

**Find which Label best meets your needs**

First, make a realistic assessment of how you most often will use your tent. This is less about whether you backpack, climb, ski tour, and so on, and more about when, where, and how often you do it, as well as how often and how hard. In general, the more demanding your usage, the more overall strength, ease of use, and reliability. Similarly, the more diverse your usage – being out in all seasons and conditions versus only traveling in the warmer months – the more adaptability you need. And while a lighter tent weight is nearly always an important criteria, if your usage will be quite demanding and/or quite diverse, choosing the lightest weight option can be a poor decision (see “The lightest weight trap,” below).

In each of our Label categories, we have tried to find the best balance of strength and light weight for their intended performance range. **BLACK LABEL** tents have the greatest strength, ease of use, reliability and adaptability. These models will perform well in any condition, anywhere, any time of the year. If you don't need that level of performance, but still will encounter challenging conditions in all seasons, consider the **RED LABEL** models. If you know that your usage level will be light, and in warmer, less extreme conditions, choose a **YELLOW LABEL** tent. Our **BLUE LABEL** models are the specialists, for when a specific task is the main priority.

Consider your own inclinations, as well: how strong, easy of use, and comfort are more important to you, go Black Label. If those things are slightly less important to you than lighter weight, think Red Label. And if you simply want the lightest weight possible, regardless of the sacrifice in strength and comfort, look at Yellow Label models. Keep in mind, however, that any tent whose outermost tent (also called a fly) does not go all the way to the ground could be susceptible to letting in wind-driven rain and splash- ing water. If you spend a good deal of time, even in so-called 3 season conditions, in driving rain, or high winds and rain, then one of our Black or Red Label all-season tents – all of whose outer tents go completely to the ground – would be a better choice. If you have any doubts, we strongly urge you to go “up” a Label.

**Choose size, construction, and specific features**

Some people prefer a room of their own; some want to share their tent with one or more partners. And while all our tents are built to accommodate their stated number of occupants plus gear, going up a size offers significantly more comfort with very little extra weight. Your physique is a factor, as well: bigger and/or taller users may find some models more suitable than others (see “Sizing up your tent,” below).

If you do more “mobile journeys,” where you take down and pitch the tent every day, our tunnel tent models offer the best space to weight ratios, and so are ideal for those who carry everything all the time. If you tend to establish a base camp and do shorter trips from there, then a dome tent’s static strength and ability to handle snow loading when left unattended may be the best choice. Within our dome models, we distinguish between “self-supporting” tents, where the vestibules need to be pegged out, and “free standing models,” which have integrated vestibules and require no pegging for pitching. The latter are often better choices where there are limited pitching possibilities, such as rock slabs and gravelly soil. Again, factor in your own personal likes. Some people simply prefer tunnels over dome tents, or vice versa.

Access is another consideration: single entrance models are generally lighter, while dual door/dual vestibule tents offer greater convenience, more storage, and, in some cases, more venting options. Taller people also often find them more comfortable, since a two door inner tent has more usable space. Extended vestibule models are another option. These can be ideal for gear-intensive use, for trips with dogs or families, or for more backcountry bouging opportunities. The downside: a larger pitching footprint, and some extra weight.

In the end, only you can decide which tent is right for you, but since it will literally be your home in the backcountry, we urge you to choose wisely! Read more on or our website, www.hilleberg.com.

**...the Hilleberg Label System**

- **RED LABEL**
  - Our strongest, most adaptable, most comfortable all season tents. 
  - Ideal for any trip, anywhere, in any weather condition and in any season.
  - The easiest to handle of all our tents, perfect for both new users out for their first adventure and for highly experienced expedition teams.

- **BLACK LABEL**
  - All season tents that prioritize light weight over absolute strength, adaptability and overall comfort.
  - Ideal for all season trips where weight is a priority and where the conditions may be all but the most challenging.
  - For users who don't need the strength of Black Label models, or who are willing to give up strength and comfort for lighter weight.

- **YELLOW LABEL**
  - Our lightest weight tents, engineered for warmer climates and for the snow-free months of the year.
  - Ideal for warmer weather trips where the lightest weight is the highest priority.
  - For users who simply want the lightest weight and are willing to sacrifice comfort and strength for that goal.

**Sizing up your tent**

“Chris” is seated (or standing, if appropriate) in all the floor plan drawings on the model pages. His measurements can serve to give you an idea how you might fit into each model.

**Choosing the right tent for how you go into the backcountry will enhance all your adventures.**

**The “lightest weight” trap**

Selecting a tent or shelter simply because it has the lightest weight is rarely a good idea. Our Tents offer a super light solution, and many people use them quite successfully, but there is a decided sacrifice in strength, durability, and comfort. Riding out truly bad weather with such minimalist protection can be miserable, if not downright dangerous.

You have to determine the lowest level of strength you are willing to accept. A good approach is to think about what “light weight” is for you what you will be doing that metric is different for someone who spends a majority of the time in big mountains, above tree line, in all seasons and all weather conditions, than it is for someone who stays in forested, rolling terrain in the summer. In general, the lighter the tent, the less features it will have and so, consequently, the less strength it will offer – and possibly the less security it will give you in adverse conditions. Extra strength and security “costs” weight, and if you need it, then you need it.

**Choosing the right Hilleberg tent with...**

- **NAMMATI**
  - Kerlon 1000, our strongest, all season outer tent fabric.
  - 10 mm poles.
  - Poles of equal length.
  - Outer tent goes to the ground.
  - Minimum of 2 full vents.
  - All mesh areas can be covered completely.

- **HALLO**
  - Kerlon 1200, our lighter weight, all season outer tent fabric.
  - 9 mm poles.
  - Poles may be different lengths to save weight.
  - Outer tent goes to the ground.
  - Minimum of 1 full vent.
  - All mesh areas can be covered completely.
  - Venting incorporated into design.
  - Mesh areas cannot be covered.

- **ANIAN**
  - Kerlon 1000, our lightest weight outer tent fabric.
  - 9 mm poles.
  - Poles may be different lengths to save weight.
  - Outer tent may not go the way to the ground in some models.

**BLUE LABEL**

- Our specialized tents, each designed and built for a specific purpose.
- Current Blue Label models shown at right.

**Sizing up your tent**

- **ATLAS**
  - All season, modular, dome group tent

- **ALTAX**
  - Very light, all season, yurt-style group tent

- **STALON XL**
  - Very large, all season, modular group tent
BLACK LABEL

OUR MOST VERSATILE TENTS. Black Label models will handle any terrain or weather condition, from the mildest to the most demanding. Their simplicity, ease of use, and comfort make them perfect not only for any trip in any season, but also for general use in less challenging situations, and for less experienced users. Their strength, stability, and roominess, meanwhile, make them the best choice for long term, demanding, all season use in the harshest conditions – exposed and/or above tree line terrain, continuous heavy snow conditions, high-grit environments like deserts, beaches, and playas, and the like. Their extra durability increases longevity, and reduces the risk of problems, especially on longer adventures in remote areas, where repair opportunities may be limited.

Black Label tents are constructed with our strongest materials:
- Outer tent in our Keron 1800 Fabric, with an 18 kg/40 lb tear strength.
- 10 mm poles.
- 3 mm Vectran & polyester guy lines.
- Our most robust inner tent and floor fabrics.
- Heavier duty zippers.
- Y Pegs, our strongest pegs.

Black Label tents are designed to maximize strength, ease of use and comfort in all seasons and all conditions:
- Outer tent goes all the way to the ground for all season protection.
- Same-length poles throughout make for simple set up.
- Multiple vents high up offer ventilation even if the tent is dug down into the snow.
- The interior is designed to offer the greatest usable space.

Black Label tents are the best choice if you want the most comfort and greatest ease of handling, and/or if absolute all season strength is your highest priority.

Every Black Label tent is perfect for pleasant trips in fine weather, where comfort is paramount...

...and it is equally well-suited to adventures in the most challenging terrain, and the most demanding weather, in any season.

Keron & Keron GT – pg. 20
- Available in 3 & 4 person sizes
- 2 entrances/2 vestibules
- 1 extended vestibule on GT version

Nammatj & Nammatj GT – pg. 24
- Available in 2 & 3 person sizes
- 1 entrance/1 vestibule
- Extended vestibule on GT version

Saitaris – pg. 26
- 4 person
- 2 entrances/2 vestibules
- 1 extended vestibule

Saivo – pg. 28
- 3 person
- 2 entrances/2 vestibules

Tarra – pg. 30
- 2 person
- 2 entrances/2 vestibules

Staika – pg. 32
- 2 person
- 2 entrances/2 vestibules

Originally designed with paddlers in mind, the fully free standing Staika is still an ideal choice for water-based adventures, in any season. Seen here in Blekinge, Sweden. Photo: Björn Nehrhoff von Holderberg (liquidmedicine.de).

The Keron 4 GT is often the first choice of Polar adventurers because of its roominess and its ability to handle those regions’ notoriously challenging weather. Seen here on Baffin Island. Photo: Sarah McNair-Landry/Pittarak.
WHEN WE FIRST INTRODUCED THE KERON, it quickly became – and remains today – the standard tent for polar expeditions because of its superb durability, excellent stability in high winds, roomy interior, and simplicity. These same traits have made Keron & Keron GT models ongoing favorites of anyone wanting a tent that is exceptionally sturdy yet relatively light in weight, that will work for any situation, and that will handle many years of use. This includes both ‘professional’ – mountain guides, forest rangers, search and rescue teams, military special operations units, and the like – as well as families, hikers and other ‘regular’ users.

Both Keron and Keron GT models are admirable choices for any backcountry adventures, from demanding, extended winter expeditions, to long or short rangerings in mountains and/or forests, to casual coastal jaunts, to released overnight camping outings in your local recreation area.

The extended vestibule, GT versions are especially good choices for dog mushers and cycle tourers because the extra-large vestibule allows plenty of storage space for sled or bike equipment. In fact, you can park two bicycles in the Keron GT’s vestibule!

In fact, you can park two bicycles in the Keron /four.lf GT’s vestibule!

**Keron & Keron GT Awards**
- The readers of Swedish outdoor magazine Friluftsliv awarded the Keron models their famous “Choice Award”
- Germany’s highly regarded magazine Outdoor named Keron GT the 2007 “Editors Choice Award”
- Germany’s highly regarded magazine Outdoor awarded Keron GT the coveted “Editors Choice Award”
- USA’s American Alpine Institute has given its highest award to Keron GT - voted the Keron models their famous “Choice Award”
- Germany’s highly regarded magazine Outdoor awarded Keron GT the coveted “Editors Choice Award”
- The readers of German outdoor magazine Komfortzelt e/voted the Keron models their famous “Choice Award”
- Germany’s highly regarded magazine Outdoor awarded Keron GT the coveted “Editors Choice Award”
- Germany’s highly regarded magazine Outdoor awarded the Keron GT models their famous “Choice Award”

**Keron & Keron GT Details**
- Large flaps protect zippers from the rain.
- Adjustable vents on the ends are backed with adjustable no-see-um mesh and air-permeable snow-proof panels, both of which are accessible from inside or outside the tent.
- Extended vestibules on the GT version allow for greater storage space and flexibility.
- Tunnel construction offers maximum space to weight ratio and is the ideal choice for mobile journeys.
- Adjustable vents are in the form of a zipper adjustable, fabric panel for all-season comfort.
- Fall-in-open mesh on inner tent doors is covered by a flap, adjustable fabric panel for all-season comfort.
- Integrated stowage pockets can always be situated out of the wind and provide easy access to stored gear.
- Extended vestibule on the GT version allows for greater storage space and flexibility.
- One standard and one extended vestibule in the Keron GT afford even more gear storage and comfort.
- An optional footprint covers the entire area of the outer tent, including the vestibules. It connects directly to the tent, and can be left attached during pitching.
- The outer and inner tents can be used separately. Pitching the inner tent alone requires 6 optional pole holders (sold separately).

**Keron & Keron GT Specifications**

<table>
<thead>
<tr>
<th>Keron 3</th>
<th>Keron 3 GT</th>
<th>Keron 4</th>
<th>Keron 4 GT</th>
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<tbody>
<tr>
<td>Minimum Weight</td>
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<td>Inner Height</td>
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<td>Inner Tent Fabric</td>
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<td>Kerlon 1800</td>
<td>Kerlon 1800</td>
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<td>Pole (10 mm)</td>
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<td>4 x 129 cm</td>
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<td>Pegs</td>
<td>18 x 7 Pugs</td>
<td>22 x 7 Pugs</td>
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</table>

**Colors**
- green, red, or sand

All product features and measurement values, including tent weight and pole length, may vary somewhat from what is shown in our catalog, other printed items, and on our web site. Such differences can occur because of alterations in the design and production process and/or natural variations inherent in the nature of the materials used. Depending on the color, your tent may appear to be darker in the photographs and illustrations than it actually is. The colors in the photograph are printed using dye sublimation.
The story of the Keron

Keron models have long been the standard for polar adventures. A Keron GT city is even here during Wolling with the Wolling's 2013 Allied South Pole Challenge. Photo: Eric Phelps (ecw146.com)

OUR FLAGSHIP TENT, the Keron is, arguably, the one most often associated with the Hilberg name. When we introduced the Keron in 1991, it was not only that hallmark linked inner and outer for simultaneous pitching, but also an exceptionally strong silicon coated outer tent fabric – one only slightly less strong than the fabric we use today. And that first Keron was built to the same demanding standards that characterize today’s Kerons and all other Hilberg tents.

With its spacious interior, two entrance designs, and easy-to-pitch construction, the Keron was an immediate success, adopted by backcountry travelers of all kinds. It was followed quite quickly by the single entrance Nammatj, which had the strength and ease of use of the Keron, but in a lighter weight package and with a more compact footprint. During this time, Bo was doing quite a bit of winter trips with dog sleds, and one of his friends had a homemade tent with a longer vestibule to cater to the needs of mushing. Immediately seeing its utility for mushers, Bo created what would become the Keron GT, with one standard and one extended vestibule. A Nammatj GT, with a single extended vestibule soon followed. Both did become immediately popular with mushers, who found that they could easily put all their gear into the larger vestibules, but they attracted other users as well: foresters, special military units, and polar expeditions, and anyone else doing gear-intensive trips in all conditions.

By design, the Keron’s appearance has changed very little since its introduction. With its vertical inner tent entrances and near vertical walls, it provides the most usable amount of interior space of any other practical tent design, so we have stayed with it. We have improved its overall strength by taking advantage of the latest fabric and other material technologies, and we have continuously updated its construction to match those materials. But what we have not done is sacrifice any detail towards making the Keron the highest performing tunnel tent available. The Keron is the foundation for all of our tunnel tents, including, of course, the extended vestibule Black Label Keron GT and the Nammatj models, but also for the Red Label Kalum and Nallo tents, and for the Yellow Label Anjan models – and even for the Red Label Akto and Yellow Label Ean one-person tents. All have Keron genes – vertical inner tent entrance (or entrances), near vertical side walls, spacious vestibules, and, most importantly, that exceptional space to weight ratio and that ultimate reliability.

Keron users

Veterans Expedition

Lars Larsson, The Sven Hedin Project: Saivo, Tarra and Nammatj GT

Lars Larsson grew up in Sweden, and at a young age became “drawn to adventure,” as he puts it. After pursuing master’s studies in computer science and engineering, he began a career as a journalist, but rediscovered his passion for adventure and exploration. “I have had a dream of travelling in the footsteps of Swedish explorer and geographer Sven Hedin to document and compare how the landscape and culture of the places Hedin visited has changed over the last hundred years,” says Lars. To follow his dream, Larsson created the Sven Hedin Project, a series of expeditions to follow in Hedin’s tracks. “With funding from the National Geographic I was able to launch the first expedition of the project in May 2015,” says Larsson. He used Hedin’s maps, diaries and photographs to follow Hedin’s 1906 route through the deserts of eastern Persia (now Iran) to the border with Afghanistan. “For most of the trip we would be living in tents. Since the expedition included everything from snow and biting cold on the 5071 m (16,635 ft) high Mount Damavand, the Middle East’s highest peak, to the intrusion of the smoldering hot salt desert of Dasht-e Kavir, we needed robust quality tents that work in the most extreme environments. Hilberberg was the obvious choice and we used the Saivo, Tarra and Nammatj GT.” In 2015, Lars conducted the second phase of his project, a two-month expedition that included both the 7590 m (24,636 ft) Muztagh Ata in Chinese Pamer and the Wakhan Corridor on the border between Tajikistan and Afghanistan. “Because these expeditions are not just about adventure, but also have a scientific purpose,” says Lars, “nothing must go wrong. If a vital piece of equipment should fail when we are in an Iranian desert or in Afghanistan’s mountainous regions, it is impossible to replace it, which probably means that we will fail to complete our task. To minimize the risk, I use only Hilberg tents on my expeditions. They are user friendly and easy to set up. Entrances and ventilation are easy to handle and the tented design is a good balance between strength and weight. Above all, I feel that I can rely on Hilberg tents, they keep me safer at night.”

(For more information, see svenhedlin.com)

Black Label users

Mirjam Wouters: Staika

Mirjam Wouters was born in the Netherlands and grew up cycling. When she left on a 3-month vacation in 2001, she had no idea she would still be on the road 15 years later. Since she picked up her bike in 2003, she has cycled nearly 93,000 km (57,788 miles) through 63 different countries. Along the way, she picks up odd jobs and trips about her adventures, and, as she puts it, “travelling and experiencing the places I pass at a slow pace.” She loves the ice roads, Northern Lights and the Australian outback, and is always looking for the next challenge and for that “next big open space.” “I wish I would have had the Hilberg Staika a long time ago!” she says. “It would’ve been absolutely ideal in Iceland and Northern Canada. Well, everywhere I’ve been really! If I were camping in winter and this tent gives me the right amount of space to be comfortable in a storm. It stands solid as a house, and the fact that’s it’s easy to set up and pack away, even when it’s very wetty, is a big plus. I was camped on a mountaintop in Colorado last December, with a storm rolling in. I could hear the gale coming through the mountains, and it made me a little nervous but this tent stood its ground and I got through the night comfortably. It doesn’t flap around and make lots of noise like other tents I’ve used. I love the option of being able to use the inner tent without the outer tent for warmer climates, and I hope to be using it like that soon. Thanks for making such an awesome tent! I’ll be calling it my home for a long time to come.” (For more information, see cyclingdutchgirl.com)

Veterans Expeditions, or VetEx, is a non-profit group who organize and run trips, adventures, and expeditions for military veterans. Owned, operated and led by veterans, VetEx is dedicated to involving veterans in the outdoors, for both the health and the fun of it. In May of 2015, VetEx led a successful climb on Denali, 6190 m (20,230 ft). The team of 8, self named “8 for 12,” dedicated the climb to the 22 service members who committed suicide every day. As one team member wrote later, “We climb for the challenge, fun and discovery inherent in stepping beyond comfortable limits. We climb because we still care. Each kick, each swing is a tribute to fallen brothers and sisters who gave everything.”

The group chose Hilberg Keron models for their climb. “Definitely the best tents on the mountain,” says Dan Wiescar, Army veteran, VetEx Northeast Program Director, and one of the Denali Team. “Light enough to take on a backpacking trip and strong enough for a month long climbing expedition. Could not ask for a better shelter.” “If someone were to ask me today what kind of tent I want, I wouldn’t take half a second to reply the Keron series tents from Hilleberg,” says fellow Denali Program Director, and one of the Denali Team. “Light enough to take on a backpacking trip and strong enough for a month long climbing expedition. Could not ask for a better shelter.” “I got through the night comfortably. It doesn’t flap around and make lots of noise like other tents I’ve used. I love the option of being able to use the inner tent without the outer tent for warmer climates, and I hope to be using it like that soon. Thanks for making such an awesome tent!”

(For more information, see VetExpeditions.com)
NAMMATJ NAMMATJ GT

> Remarkably strong and versatile single vestibule all-season tents well-suited to any outing in any condition.

THE NAMMATJ AND NAMMATJ GT are the masters of both high and low country, equally suited for a high altitude expedition or a weekend walk in the local hills. These robust all-season, all-rounders pitch quickly and easily, can be taken down and moved in a flash, yet are far stronger and lighter than any other tent in their class. Because of their superb strength to weight ratio and compact footprints, both the Nammatj and Nammatj GT have become immensely popular with extreme users, such as polar travelers looking to save weight, mountaineers doing remote routes in the highest ranges, professional guides, and military special forces teams. But these same characteristics are just as highly prized by more “regular” users, as well—backpackers, cycle and paddles toursers, and anyone needing maximum strength while reducing weight.

Nammatj and Nammatj GT awards

In OutdoorGearLab’s review of 3-season tents, the Nammatj GT won the Editors’ Choice. The magazine praised the Nammatj GT’s Kerlon fabric and poles, saying that it offered the best durability.

Fjell og Vidde magazine gave the Nammatj GT /four.lf-seasons award, saying, “If you want just one tent, this is it.”

As a standout in their test of lightweight tents, Norway’s Magasinet gave the Nammatj & Nammatj GT /four.lf-Seasons award, saying, “If you need just one tent, this is it.”

USA’s Rock Climber magazine gave the Nammatj /three.lf & Nammatj /three.lf GT /four.lf-Seasons award, saying, “The Hilleberg Nammatj is arguably the most versatile tent we have ever tested.”

Editors’ Choice: “The Hilleberg Nammatj is arguably the single most versatile tent we’ve ever come across…In a line: Nammatj & Nammatj GT awards

Black Label

> 2 & 3 person

NAMMATJ GT

NAMMATJ GT

INNER TENT HEIGHT

Nammatj Nammatj GT

Minimum Weight
2.3 kg / 5 lbs 1 oz
2.5 kg / 5 lbs 6 oz
2.6 kg / 5 lbs 7 oz
2.6 kg / 5 lbs 7 oz
2.7 kg / 6 lbs 1 oz
2.8 kg / 6 lbs 3 oz
2.9 kg / 6 lbs 4 oz

Packed Weight
3.6 kg / 7 lbs 12 oz
3.8 kg / 8 lbs 3 oz
3.2 kg / 7 lbs 4 oz
3.4 kg / 7 lbs 4 oz
3.7 kg / 8 lbs 3 oz
3.4 kg / 7 lbs 11 oz
3.9 kg / 8 lbs 6 oz

Inner Height
35 cm / 13 3/4 in
35 cm / 13 3/4 in
35 cm / 13 3/4 in
35 cm / 13 3/4 in
36 cm / 14 1/2 in
36 cm / 14 1/2 in
36 cm / 14 1/2 in

Inter Tent Area
2.8 m² / 30 ft²
2.9 m² / 31 ft²
2.7 m² / 29 ft²
2.7 m² / 29 ft²
2.8 m² / 30 ft²
2.8 m² / 30 ft²
2.9 m² / 31 ft²

Vestibule Area
1.2 m² / 13 ft²
1.2 m² / 13 ft²
1.2 m² / 13 ft²
1.2 m² / 13 ft²
1.2 m² / 13 ft²
1.2 m² / 13 ft²
1.2 m² / 13 ft²

Polos (11 mm)
2 x 195 cm
2 x 195 cm
2 x 195 cm
2 x 195 cm
2 x 195 cm
2 x 195 cm
2 x 195 cm

Pages
18 7/9 Pgs
22 7/9 Pgs
18 7/9 Pgs
22 7/9 Pgs

2 x 195 cm
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Nammatj & Nammatj GT Details

Guy lines on the vestibule vent hoods and looped guy lines on the ends are attached with adjustable adjustment system which makes pole increase stability in poor conditions.

Vestibule Area

Novel ventilation system is covered by a zipper adjustable, fabric panel for full adjustability.

Adjustable vents on the ends are attached with adjustable length, which can be moved, and are covered by a zipper adjustable, fabric panel for full adjustability.

Large flaps protect zippers from the rain.

Extended vestibule on the GT version allows for greater storage space and flexibility.

Fully open mesh on inner tent door is covered by a zipper adjustable, fabric panel for all season comfort.

High back draft flap keeps out ground water.

High back draft flap keeps out ground water.

Nammatj & Nammatj GT Details

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The Nammatj and Nammatj GT are the masters of both high and low country, equally suited for a high altitude expedition or a weekend walk in the local hills. These robust all-season, all-rounders pitch quickly and easily, can be taken down and moved in a flash, yet are far stronger and lighter than any other tent in their class.

Nammatj models are quite versatile, thanks to a compact footprint, high strength, and remarkably light weight. Here a Nammatj affords a prime viewing spot for The Northern Lights in Iceland. Photo: Kerstin Langenberger (arctic-dreams.com).
BECAUSE OF BOTH its tremendous strength and its spaciousness, the Saitaris has a remarkably broad range of use. Those needing the ultimate base camp tent – such as mountain cruisers tackling remote, high altitude climbs – and expedition travelers to the most demanding environments will find its strength and an excellent space to weight ratio invaluable. Ski tourers and paddle tourers alike will value both its roomy interior and its gear-serving vestibules, as well as its easy-to-pitch, self-supporting structure. These same users will also find the Saitaris’ attributes perfect for less formidable adventures, such as leisurely family camping trips to the beach or the mountains, or for car camping.

Saitaris is a steep, jagged mountain above the Arctic Circle in Sweden’s Sarek National Park. It means “spear shaped” in Sami, the language of the people indigenous to northern Scandinavia.

The stout Saitaris is an excellent choice for winter base camp use or for long ski tours, such as here on the Harding Icefield in Alaska’s Kenai Mountains. Photo: Timm Nawrocki.

Innovative, spacious and exceptionally strong self-supporting tent built for the toughest conditions.
LIKE THE SAIKARI, THE SAIVO is well-suited to a wide array of adventures. It is the quintessential tent for those, such as climbers and ski mountaineers in isolated, high-ground terrain, who will leave their base camp unattended for extended periods of time. At the same time, its strength and space to weight ratio also make it a superb choice for expedition use in demanding conditions (the Saivo is often used by teams going to the South Pole). Ski and paddle toursers, as well as desert travelers, have long appreciated the Saivo’s spacious interior and roomy vestibules, as well as its self-supporting structure and easy-to-pitch design. Of course, all these attributes also make the Saivo a great choice for less demanding trips, as well, whether that’s a weekend of car camping or a leisurely, week-long, base camp-oriented hiking vacation in the mountains.

The Saivo’s strength, stability and roominess are well-suited demanding trips in any season. Here it’s home during a winter paddling adventure on Lake Winnipeg in Manitoba, Canada. Foto: Jennifer Gosselin (wildaventure.com)

The Saivo offers excellent versatility, roominess, and livability – as well as great strength – making it a great choice for a wide range of adventures, whether in the mountains or by the sea. Seen here near Arisa, in southern Italy. Foto: Nathalie Antognelli (phototeam-nature.com).

### Saivo Details

- Saivo lives on the poles, many with attachment loops designed to wrap around pole or pole crossing points, and the vents over and vestibule vent hoods, increase stability in poor conditions.
- Adjustable roof vents can be closed with snow-proof panels, and are accessible from inside the tent.
- Separate vent cover protects open vents from snow and rain.
- Full non-seams mesh on inner tent door is covered by a ripper adjustable fabric panel for all-season comfort.
- Linked but separable inner and outer tent for simultaneous pitching.
- Self-supporting dome design requires only the vestibule to be pegged, and the innovative full alpine plus sleeve and clip pole system make for quick, easy set up.
- Dual entrances and vestibules ensure that one door can always be situated out of the wind and provide flexible entry/exit and storage options.
- Kerlon 1900 outer tent fabric and 10 mm poles make for an exceptionally strong and stable tent.
- All season construction outer tent walls extend to the ground and mesh areas are backed with adjustable fabric panels.
- Dome construction with multiple pole crossing points provide outstanding snow-load handling capability.
- The Saivo has plenty of room for 3 occupants and their gear.
- High bathtub floor keeps out ground water.
- 12 Integrated storage pockets.
- Adjustable vents on the ends are backed with adjustable non-seams mesh and an impermeable snow-proof panel, both of which are accessible from inside or outside the tent.
- An optional footprint covers the entire area of the outer tent, including the vestibules. It connects directly to the tent, and can be left attached during pitching.
- The outer and inner tents can be used separately. Pitching the inner tent alone requires 9 different pole holders (sold separately; see page 85).

### Saivo awards

- The Saivo was awarded the SAIVO Award in the "Tents & Tents" category, including the fabric selection. "They are a perfect line in design."

### Specifications

- **Saivo**
  - **Morning Weight:** 4.4 kg/9.7 lbs.
  - **Packed Weight:** 5.3 kg/11 lbs.
  - **Inner Tent Area:** 2.7 m²/29.2 ft²
  - **Vestibule Area:** 2.1 m²/22.4 ft²
  - **Outer Tent Fabric:** Kerlon 1900
  - **Poles (10 mm):** 4 x 293 cm, 4 x 254 cm, 4 x 204 cm, 4 x 157 cm
  - **Pegs:** 24 T-Pegs

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**Note:** All specifications are subject to change without notice depending on weight and pole length. Changes may be necessary due to unforeseen changes in the product or manufacturing process. Variations in the pole length and fabric design of the model will be minimized as much as possible.
THE IDEA BEHIND THE TARRA was to create a kind of hybrid “tunnel-dome” model, with a tunnel tent’s usability and roominess and the static strength of a dome. The resulting boxy inner tent has near vertical walls, while the four pole structure benefits five crossing points for an exceptionally strong structure. Like its “big brothers,” the 4-person Saitaris and 3-person Saivo, the 2-person Tarra is simple to pitch, makes a fine base camp tent, and is fully capable of taking on the most challenging weather. So, as with the Saitaris and Saivo, the Tarra is often the choice of mountain climbers, and ski or paddle tourers. But its simplicity, strength and roominess also make it quite popular with travelers who take extended trips in remote, rugged locales, and with backcountry walkers, especially those who enjoy travelling in unruly conditions.

Our strongest two person dome tent, designed for use in the harshest, most demanding conditions.

In 2014, Justine Curgenven and Sarah Outen paddled 2500 km (1500 miles) while traversing the Byanaska Islands. Over 107 days, they made multiple long crossings and encountered many days of high winds and rain, and they relied on their Tarra as home. “I’ve used the same Tarra for my 1050 plus km (650 miles) paddle around the Grandes in TERRA del Fuego and in the Aleutians,” says Justine. “It’s got me over 200 nights in the field and it’s still going strong. It is a wonderful snug, dry tent.” Photo: Justine Curgenven (cackletv.com).

In 2016, Justine Curgenven and Sarah Outen paddled 2500 km (1500 miles) while traversing the Byanaska Islands. Over 107 days, they made multiple long crossings and encountered many days of high winds and rain, and they relied on their Tarra as home. “I’ve used the same Tarra for my 1050 plus km (650 miles) paddle around the Grandes in TERRA del Fuego and in the Aleutians,” says Justine. “It’s got me over 200 nights in the field and it’s still going strong. It is a wonderful snug, dry tent.” Photo: Justine Curgenven (cackletv.com).

Tarra Details

- Sealed with color protected
- open vents from snow and rain.
- Guy lines on the poles, easy with attachment loops design to wrap around pole or pole crossing points and on the tent cover, increase stability in poor conditions.
- Adjustable roof vent can be closed with a screen
- roof panel and accessible from inside the tent.
- Large flap protect zippers from the rain.
- Integrated stowage pockets.
- Full no-see-um mesh on inner tent door is covered by a zipper adjustable
- fabric panel for all-season comfort.
- Linked but separable inner and outer tent for simu-
- laneous pitching.
- Dual entrances and vestibules ensure that one door
can always be situated out of the wind and provide
flexible entry/exit and storage options.
- An optional footprint covers the entire area of the
outer tent, including the vestibules. It connects directly to the tent, and can be left attached during
pitching.
- The outer and inner tents can be used separately.
- Pitching the inner tent alone requires the optional
Tarra pitching kit (sold separately; see page 86).
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- fabric panel for all-season comfort.
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Tarra pitching kit (sold separately; see page 86).
- A zipper adjustable
- fabric panel for all-season comfort.
- The outer and inner tents can be used separately.
STAIKA

BLACK LABEL

> 2 person

> A supremely strong, elegantly simple – and fully free standing – dome tent that is well-suited for any adventure.

THE STAIKA IS ALL-ABOUT SIMPLE – but simple does not by any means equate to “sparse.” Easy to pitch, immensely stable, remarkably spacious, and quite light, the Staika is an excellent “go to” tent for any use where sturdy strength is the high priority. We originally designed the Staika for paddle tourers, who wanted a highly stable, fully free standing tent for handling tricky pitching conditions. Since then, it has garnered a large, loyal following amongst a wide assortment of other adventurers: mountain trekkers, polar travelers, and ski-tourers find its a supremely stable base camp tent in all conditions; bicycle tourers love its simplicity and completely free standing construction; and even regular backpackers find great comfort in its roominess and relatively light weight as well as in its strength and stability.

**Staika awards**

Originally designed for paddling the rocky islands of the Swedish archipelagos, the Staika is still a superb choice for that purpose, thanks to its roomy interior, high strength, and fully free standing construction. Seen here on a small island in the Kattegat, south of Gothenburg, Sweden. Photo: Paul Winterham.

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STAIKA
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**Black Label**

In a test of two person tents by the German magazine *Outdoor*, the Staika won the Test Winner award for outstanding inner and outer tent for simultaneous pitching. The inner tent can be replaced with the Staika Mesh Inner tent (sold separately; see page 76). The outer and inner tents can be used separately. Pitching the inner tent alone requires the optional Staika pitching kit (sold separately; see page 80).

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Outland Germany’s top outdoor magazine rated the Staika “Very Good,” in a test in 2003 and proclaimed “special Mention” in 2014.
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*Staika* means “high,” or “pointed” in Sami, the language of the people indigenous to Northern Scandinavia.

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11/2008
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Summer /two.lf/zero.lf/zero.lf/eight.lf
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The USA’s <i>Overland Journal</i> magazine awarded the Staika its *Editor’s Choice* award for the Staika inner and outer tents.
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RED LABEL

RED LABEL TENTS are built for both short and longer trips in generally less demanding conditions in all seasons, such as less exposed mountain terrain, forests in both winter and summer, and the like, but where you still may encounter severe situations. Their emphasis on lighter weight makes them less than ideal for harsh environments and extended adventures in demanding conditions. They are, however, quite capable of withstanding heavy storm conditions. Experienced users sometimes choose these tents for more demanding adventures because they knowingly accept the trade off of strength for lighter weight.

Red Label tents’ materials favor lighter weight over absolute strength:

- Inner tent fabric
- Guy lines
- Lighter weight zippers
- V-Pegs, our lighter, but still very strong, pegs.

Red Label tents are designed to maximize light weight while still retaining appropriate strength, ease of use and comfort in all conditions:

- Outer tent goes all the way to the ground for all season protection.
- Different length poles in some models reduce weight.
- At least one vent high up for ventilation even if the tent is dug down into the snow.
- The interior is designed to offer roominess at the lightest weight.

Kaitum & Kaitum GT – pg. 36

- Available in 2, 3 & 4 person sizes
- 2 entrances/2 vestibules
- 1 extended vestibule on GT version

Nallo & Nallo GT – pg. 40

- Available in 2, 3 & 4 person sizes
- 1 entrance/1 vestibule
- Extended vestibule on GT version

Allak – pg. 42

- 2 person
- 2 entrances/2 vestibules

Jannu – pg. 44

- 2 person
- 1 entrance/1 vestibule

Akto – pg. 46

- 1 person
- 1 entrance/1 vestibule

Soulo – pg. 48

- 1 person
- 1 entrance/1 vestibule

Unna – pg. 50

- 1 person
- 1 entrance/no vestibule

Kaitum & Kaitum GT – pg. 36

Red Label tents are the best choice if you want general all-season strength & stability and if light weight is your highest priority.

Red Label tents are ideal for trips in any season where lighter weight is the priority...

In Norway’s Svalbard archipelago, northern cold polar air mixes with southern milder, wetter air creating fluctuating weather marked by strong winds. An Akto is an excellent choice for a solo trip through Adventdalen, on the island of Spitsbergen. Photo: Jonathan Teuchert.

...and are quite capable of standing up to challenging terrain and conditions.

Red Label tents are built to be lightweight but they also offer plenty of all-season strength and are quite capable of handling harsh conditions. Here a Soulo and an Unna have no problems with a snowstorm near Mt. Kosciuszko, in Australia's Snowy Mountains. Photo: Rudy Muliana.
KAITUM KAITUM GT

THE KAITUM AND KAITUM GT MODELS ARE HIGHLY RESPECTED ALL-SEASON TENTS. PROVIDING A SUPERB BALANCE OF REMARKABLY LIGHT WEIGHT, COMFORT, AND HIGH STRENGTH, THEY ARE AN OUTSTANDING CHOICE FOR THOSE WHO PREFER THE FLEXIBILITY OF A TWO-ENTRANCE, TWO-VESTIBULE DESIGN, BUT DON’T NECESSARILY REQUIRE THE EXTRA STRENGTH OF OUR BLACK LABEL KARON MODELS. FOR THOSE WANTING EVEN MORE SPACE, THE KAITUM GT MODEL’S EXTENDED VESTIBULE OFFERS THAT WITH VERY LITTLE WEIGHT PENALTY. THE STANDARD SIZED VESTIBULES CAN BE FULLY ROLLED AWAY FOR TREMENDOUS VENTING, WHILE THE GT’S EXTENDED VESTIBULE HAS AN EXIT OPTION.

Backpackers, family toursers, and climbers will appreciate the Kaitum’s roominess, light weight, and small packed size. Hunters, winter campers, ski toursers, and climbers will favor its all-season strength and impressive space-to-weight ratio, and taller users of all types will find the Kaitum models a roomy pleasure. For 2017, we have added a four-person version of the Kaitum and Kaitum GT, and both are perfect for backpacking families, couples who camp with their dogs, or anyone looking for a roomy but remarkably light 4-person tent.

The Kaitum was named Best in test, by Norway’s Fjell Villmarksliv, calling it “perfect.” In a test of 73 tunnel and dome tents, Norway’s Fjell Villmarksliv awarded the Kaitum GT in eight of nine. All season construction: outer tent walls extend to ground water. Large flaps protect zippers from the rain. Adjustable vents on each vestibule can be closed with six air vents. Strong integrated stowage and pockets. Accessible from inside and outside of the tent. Extended vestibules on the GT version allow for greater storage space and flexibility. In its first year of award, the Kaitum received the Editor’s Choice Award from Germany’s Gear of the Year magazine, the Kaitum GT in 2009 and the Kaitum GT GT in 2009.

The Kaitum was named Gear of the Year, Germany’s Top Outdoor award for Kaitum Kaitum GT models, calling it “perfect.”

In its third year of award, the Kaitum received the Editor’s Choice Award from Germany’s Top Outdoor magazine, Germany’s Top Outdoor.

The Kaitum was named Best in test by Germany’s Top Outdoor magazine in its first year of Light weight/\textit{four}f/-\textit{person} tent, with their dogs, or anyone looking for a roomy but remarkably light-

### KAITUM KAITUM GT

**NEW SIZE ADDED**

- 2.3 & 4 person
- Very roomy yet remarkably light and strong two vestibule all-season tents.

### KAITUM KAITUM GT Details

- Bay tree and the vestibule and floor beds and registered aerial box to affect in new materials to each side of each pole reinforce stability in severe conditions.
- Linked but separable inner and outer tent for simultaneous pitching.
- Tunnel construction offers maximum space to weight ratio and is the ideal choice for mobile journeys. Both Kaitum and Kaitum GT have plenty of room for the stated number of occupants and their gear.
- One standard and one extended vestibule in the Kaitum GT afford even more gear storage and comfort.
- An optional foot strap covers the entire area of the outer tent, including the vestibules. It connects directly to the tent, and can be left attached during pitching.
- The outer and inner tents can be used separately. Pitching the inner tent alone requires 8 optional pole holders (sold separately; see page 90).

#### Kaitum & Kaitum GT Details

- **Comfortable in any weather and very light and strong, the Kaitum is an outstanding all-season “generalist.”**
- **Git here in Lofoten, Norway, on a May backpacking trip. Photo: Peter Endes.**
- **High bathtub floor keeps out ground water.**
- **4 leg-grab storage pockets.**
- **Fixed-in and removable inner tent pockets are covered zipper adjustable fabric panels for all-season comfort.**
- **Colours: in soft red and sand.**

### Kaitum 2

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>Height</th>
<th>Tent Area</th>
<th>Vestibule Area</th>
<th>Pole (8 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2.8 kg</td>
<td>108 cm</td>
<td>3.5 m²</td>
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<tr>
<td>2.4</td>
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<td>108 cm</td>
<td>3.8 m²</td>
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</tr>
<tr>
<td>3</td>
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<td>108 cm</td>
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<td>3.0 m x 3.0 m</td>
</tr>
<tr>
<td>4</td>
<td>4.0 kg</td>
<td>108 cm</td>
<td>4.5 m²</td>
<td>3.2 m²</td>
<td>3.5 m x 3.5 m</td>
</tr>
</tbody>
</table>

### Kaitum 2 GT

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>Height</th>
<th>Tent Area</th>
<th>Vestibule Area</th>
<th>Pole (8 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max: 2.1 m²</td>
<td>2.9 kg</td>
<td>108 cm</td>
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<td>2.1 m²</td>
<td>2.5 m x 2.5 m</td>
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<tr>
<td>Min: 1.8 m²</td>
<td>2.6 kg</td>
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### Kaitum 3

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<thead>
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<th>Size</th>
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<th>Tent Area</th>
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<td>3.3 kg</td>
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<tr>
<td>Min: 1.8 m²</td>
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<td>108 cm</td>
<td>2.9 m²</td>
<td>1.8 m²</td>
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</tr>
</tbody>
</table>

### Kaitum 3 GT

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>Height</th>
<th>Tent Area</th>
<th>Vestibule Area</th>
<th>Pole (8 mm)</th>
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<td>Max: 2.1 m²</td>
<td>3.7 kg</td>
<td>108 cm</td>
<td>3.5 m²</td>
<td>2.1 m²</td>
<td>2.5 m x 2.5 m</td>
</tr>
<tr>
<td>Min: 1.8 m²</td>
<td>3.4 kg</td>
<td>108 cm</td>
<td>2.9 m²</td>
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### Kaitum 4

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<thead>
<tr>
<th>Size</th>
<th>Weight</th>
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<th>Vestibule Area</th>
<th>Pole (8 mm)</th>
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<td>4.2 kg</td>
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<td>3.5 m²</td>
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<td>2.5 m x 2.5 m</td>
</tr>
<tr>
<td>Min: 1.8 m²</td>
<td>3.9 kg</td>
<td>108 cm</td>
<td>2.9 m²</td>
<td>1.8 m²</td>
<td>2.2 m x 2.2 m</td>
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</tbody>
</table>

### Kaitum 4 GT

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>Height</th>
<th>Tent Area</th>
<th>Vestibule Area</th>
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<tr>
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<td>108 cm</td>
<td>3.5 m²</td>
<td>2.1 m²</td>
<td>2.5 m x 2.5 m</td>
</tr>
<tr>
<td>Min: 1.8 m²</td>
<td>4.4 kg</td>
<td>108 cm</td>
<td>2.9 m²</td>
<td>1.8 m²</td>
<td>2.2 m x 2.2 m</td>
</tr>
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</table>

### Kaitum & Kaitum GT Awards

- RED LABEL
- STRONG AND LIGHTWEIGHT
- ROOMY AND ENCLOSED
- ALL SEASON CONSTRUCTION
- TUNNEL CONSTRUCTION
- LARGE FLAPS PROTECT ZIPPERs FROM THE RAIN
- ADJUSTABLE VENTS ON EACH VESTIBULE CAN BE CLOSED WITH SIX AIR VENTS
- STURDY BASE AND STABILITY
- INTEGRATED STORAGE AND POCKETS
- FIXED-IN AND REMOVABLE INNER TENT POCKETS ARE COVERED ZIPPER ADJUSTABLE FABRIC PANELS FOR ALL SEASON COMFORT
- ONE STANDARD AND ONE EXTENDED VESTIBULE IN THE KAITUM GT AFFORD EVEN MORE GEAR STORAGE AND COMFORT
- AN OPTIONAL FOOT STRAP COVERS THE ENTIRE AREA OF THE OUTER TENT, INCLUDING THE VESTIBULES. IT CONNECTS DIRECTLY TO THE TENT, AND CAN BE LEFT ATTACHED DURING PITCHING
- THE OUTER AND INNER TENTS CAN BE USED SEPARATELY. PITCHING THE INNER TENT ALONE REQUIRES 5 OPTIONAL POLE HOLDERS (SOLD SEPARATELY; SEE PAGE 90).
The Kaitum was an immediate success. In 2006 and 2007, it won back-to-back Gear of the Year awards from Outdoor Germany's largest outdoor magazine, and it took home the same magazine's Editor's Choice award in 2006. "The Kaitum concept offered an outstanding space to weight ratio and was very popular, especially with backpackers," says Bo. "So we added other sizes." We introduced the three-person Kaitum in 2008, and followed that in 2009 with extended vestibule. GT versions of both the Kaitum 2 and 3. For 2017, we complete the family, with the introduction of the Kaitum 4 and Kaitum 4 GT. And while the Kaitum models were conceived, at least in part, as a Red Label"version" of the Keron, and thus not meant for the most demanding adventures – polar expeditions, desert tours and the like – they are ideal for avid users who go out round, in all types of terrain. "For both exposed, over the tree line terrain and for forested areas," says Bo. "The Kaitum models are great choices. They have a good amount of strength, plenty of all-season weather protection, and, because of their two vestibule construction, they offer better ventilation than the Nallo GTs, but at a similar weight." Little wonder, then, that when Bo and Renate Hilleberg go out into the mountains, they very often use a Kaitum. "It's not too heavy, and it is very comfortable in any season," says Bo. "With both vestibules rolled away, it has amazing ventilation for warm weather, and in the winter – or when a sudden summer snowstorm hits, as it often does in the Swedish mountains – then there is no problem!"
The Nallo and Nallo GT are known for their lightweight build. It’s their remarkable strength that makes these tents the first choice for anyone needing the lightest weight tents that still offer all-season, all-weather functionality. This includes hikers of all types, of course, but also wilderness photographers, climbers, hunters, and other adventurers who want to get more out of carrying less. Solo hikers can easily choose the near-palatial space of the Nallo without any real weight penalty, just as two- and three-person parties can “size up” for the Nallo 3 and Nallo 4, respectively, without exceeding their weight budget. Families with younger children, those who hike with their dogs, and anyone else needing extra space find the Nallo GT models’ extended vestibule indispensable. In addition, there is an entrance on either side of that extended vestibule, and the entire front section can be rolled back to create a full tent-covered patio that’s ideal for lounging out of the weather while still being outside.

“Nallo” is a peak in the Swedish mountain range of Kebnekaise.

“Very lightweight single vestibule all-season tents that make singles and couples’ escapes into the wilderness possible in any condition.”

The lower portion of the rear outer wall can be rolled up for greater venting options.

An optional footprint covers the entire area of the outer tent, including the windbreak. It connects directly to the tent, and can be left attached during pitching.

The inner tents inside the Nallo and Nallo GT models can be replaced with the Nallo Mesh Inner tents (sold separately; see page 76).

The outer and inner tents can be used separately. Pitching the inner tent alone requires 4 optional pole holders (sold separately; see page 90).

Nallo & Nallo GT Details

Halo models are understandably popular with backpackers, they are quick-light, yet offer strength enough to handle every kind of all-season weather. They are an especially good choice for trips where the weather cannot be relied upon from sun to snow, such as here on a spring trip in Norway. Photo: Anders Bentsen.

**Editors’ Choice**

Three times the Nallo /two.lf has been voted Gear of the Year by Germany’s top outdoor magazine. The Nallo /two.lf was named Gear of the Year by USA’s Outdoor magazine.}

The Editor’s Choice designation means the Nallo /two.lf is easy to set up, durable, lightweight, and impresses with its performance.

The USA’s Outdoor magazine has given the coveted Editors’ Choice Award to the Nallo models, saying: “These performance designs are easy to set up, durable, and impress with their performance in the outdoors.”

Editors’ Choice (awarded by Germany’s top outdoor magazine)

Editors’ Choice (awarded by USA’s Outdoor magazine)
INSPIRED BY OUR exceptionally strong Staika, the Allak was designed to be a completely free standing, all season dome tent for those prioritizing lighter weight over absolute strength. During its two year development, the Allak became our tester’s’ tent of choice anytime they were uncertain about what kind of terrain or conditions they might experience on a trip. Its exceptionally compact footprint and free standing design are ideal for tough pitching conditions, such as rocky ground and sand, and it is easily light enough for mobile journeys, where you move your camp every day. At the same time, its three pole dome structure is strong enough for base camp use in all but the worst conditions. Since its introduction, paddlers favor it for its ability to be pitched nearly anywhere, while backpackers choose it for its roomy stability and wonderfully light weight. Mountaineers appreciate both the Allak’s free standing design and its roominess, as well as its ability to deal with snow loading. And taller adventures find it a length welcome comfort.

Lightweight, roomy and quite strong, the Allak is an excellent all-around choice for nearly any trip in any season. Seen here in Patagonia with Cerro Torre (2128 m (6,962 ft) in the background. Photo: Will Copeland (willcopelandmedia.com)

Allak Details

Dual guy lines on each pole with the upper attachment loop designed to wrap around the pole to increase stability in poor conditions.

Separate vent cover protects open vents from snow and rain. Adjustable tie outs can be closed with snow proof panels, and are accessible from inside the tent.

Dual entrances and vestibules ensure that one door can always be situated out of the wind and provide outstanding snow-load handling capability.

The Allak's fully free standing, two entrance/two vestibule design make it an excellent high country backpacking tent in any season, as here, on a spring ski tour in northern Sweden. Photo: Johan Petterson/HiLlugberg Team.

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Allak awards

Staika dome awning recognized for simple design
• Gear magazine's Gear of the Year, in a test of lightweight tents.

Editors’ Choice, saying: “…In sum, there is currently no better trekking tent for two people.”

The Allak claimed Outstanding Test Winner in a test of 18 tents in Germany’s Outdoor magazine, and was the only tent to receive the designation “Outstanding.”

Allak

Integrated storage pockets. Dual entrances and vestibules ensure that one door can always be situated out of the wind and provide outstanding snow-load handling capability. Adjustable tie outs can be closed with snow proof panels, and are accessible from inside the tent.

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THE JANNU WAS DESIGNED to be an alpine climbing and mounta
i
n
ee
t
er tent. Its compact footprint shines in limited-space sites, such as
knife-edge ridges and small ledges, and it is very stable, even
in high winds. Yet it is also easily light enough for use on long
or short trips where low weight is a high priority. So, while
the Jannu’s strength and light weight has made it the tent of choice for
alpine mountaineers, its excellent snow-loading resistance have
made it extremely popular with winter campers, hunters, and high
altitude trekkers. Its light weight and self-supporting structure
have also attracted many long distance backpackers and paddle
tourers. And, since it is quite strong and spacious yet also very
light, solo adventurers expecting especially challenging conditions
favor the Jannu, as well.

Jannu Details

The Jannu has a good amount of room for two
occupants and their gear.

The inner tent can be used alone (below) or with
the outer tent. It connects directly to the tent, and can be left
attached during pitching.

Separate vent cover protects open vent
from snow and rain.

Adjustable roof vent can be closed with snow-proof panel
and is accessible from inside of the tent.

High bathtub floor keeps out ground water.

Kerlon outer tent fabric and 9 mm poles make
for a very lightweight yet supremely stable tent.

All season construction: outer tent walls extend to
the ground and mesh areas are backed with adjust-
able fabric panels.

Dome construction with multiple pole crossing points
provide outstanding snow-loading capability.

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occupants and their gear.

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When we first introduced the Akto nearly 20 years ago, we did not know that it would become as popular as it has. Although only slightly heavier than a bivy bag, the Akto offers near-luxury, all-season shelter for the solo traveler – lodging that includes a vestibule and a packed size small enough to fit into a side pocket on many packs.

It’s an ideal choice any time you need the lightest weight, all-season solo tent, and which was not designed for extreme use – it has proven itself on extended polar expeditions, and so will stand up well to all conditions. Hikers, climbers, bicycle tourists and sea kayakers alike have embraced its lightweight roominess, and today it is being used in every clime, all over the world. Long-distance backpackers especially appreciate having a sturdy, comfortable room of their own at the end of a long day on the trail. Trekkers find it excellent lightweight accommodation insurance for when traditional lodging in far-flung places is overcrowded, overpriced, or unavailable. And tall users find it one of the few solo tents available that has enough room.

Superspacious and true light solo tent with tent with true solo use – one person, all season function. Large single door zips from the rain. High bathtub floor keeps our ground wet. Venting fabric on head and floor ends keeps our shoes dry. Sturdy fiberglass rods in corner tend to provide one height and more usable space.

The remarkably sturdy Akto is a fine choice for any trip in any season where light weight and all-season function are essential. Seen here with Petra Hilleberg during a spring ski tour near Storulvån, in northern Sweden. Photo: Jon Dykes/Hilleberg Team.

These versatile tents aren’t just about a good night’s sleep. They are a prerequisite for good food and a good time. If you’re not satisfied, don’t keep your Akto in the back of your pack. Use it to lead the way. And develop the skills that will serve you well in every campsite. The Akto Mesh Inner Tent (sold separately; see page 70). The outer and inner tents can be used separately. Pitching the inner tent alone requires the optional Akto/Enan pitching kit (sold separately; see page 60).

The Akto Details

The single entrance/single vestibule configuration on many packs. Integrated draw and sew. The inner door also acts as the vent’s adjustable mechanism. Integrated storage pocket.

When we first introduced the Akto nearly two years ago, we did not know that it would become as popular as it has. Although only slightly heavier than a bivy bag, the Akto offers near-luxury, all-season shelter for the solo traveler – lodging that includes a vestibule and a packed size small enough to fit into a side pocket on many packs.

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SOULO

FA

A completely free standing solo tent that is both remarkably light and expedition-ready.

SINCE THE SOULO’S FREE STANDING construction allows it to be pitched almost anywhere, and since it is remarkably light and tremendously strong, it is ideal for almost any adventure. During its development, nearly every tester found it perfect for whatever trip it was used on. Mountaineers, both recreational and professional, will take to its strength and low weight, as will backcountry hunters and winter campers. Bicyclists, motorcycle and paddle-tourers will choose it for its free standing simplicity and compact packed size. Backpackers in all seasons, long distance hikers and Weekend hikers alike will be drawn to its light weight and integrated vestibule, and ski tourers and ski mountaineers will appreciate its snowload handling. Tall users will love its length, and all will appreciate its remarkable overall comfort.

The Soulo is a great choice for mountain trips in any weather, and especially where snow and high winds are likely. Shown here in Alaska. Photo: Kevin Burnett.

High bathtub floor keeps out ground water. Integrated storage pocket. Full no-see-um mesh on inner tent door is covered by a upper adjustable, fabric panel for all season comfort. Adjustable roof vent can be closed with a snow-proof panel and accessible from inside the tent. Separate vent cover protects upper vent from snow and rain. Flagpoles and pegs are included.

The Soulo has a plenty of room for one occupant and his or her gear.

Soulo awards

While often chosen for its strength, the Soulo is also a superb all-around tent for any kind of trip. It is remarkably lightweight and roomy, and its fully free standing construction allows you to easily adjust its position so as to avoid obstacles or other such discomfort causing elements. Seen here in Sarek National Park, Sweden. Photo: Tristan Tempest.

**Soulo Details**

- Dome construction with multiple pole crossing points provide outstanding snow load handling capability.
- The outer and inner tents can be used separately. The inner tent can be replaced with the Soulo Mesh inner tent (sold separately; see page 76).
- The outer and inner tents can be used separately. Pitching the inner tent alone requires the optional Soulo pitching kit (sold separately; see page 80).
- Adjustable roof vent can be closed with a snow-proof panel and accessible from inside the tent. Separate vent cover protects upper vent from snow and rain. Flagpoles and pegs are included.
- A full service mesh inner tent is included and comes with a separate pitching kit and is accessible from inside the tent. The inner tent alone can be pitched with the Soulo pitching kit (sold separately; see page 80).
- The couloir is designed to be pitched and staked, and connects directly to the tent, and can be left attached during pitching. The inner tent can be replaced with the Soulo Mesh inner tent (sold separately; see page 76).
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**Soulo awards**

- In 2009, the editors of Outdoor rated the Soulo "Editor's Choice," saying "[The Soulo] is the first truly convincing example of a free standing solo tent." In 2011, Outdoor graded the Soulo, commenting "[It came] highly over previous tests. Due to its low weight and pole length, it can be easily pitched and staked, and can be left attached during pitching." The inner tent alone can be pitched with the Soulo pitching kit (sold separately; see page 80).
OUR SIMPLEST SOLO TENT; the fully free standing Unna is supremely easy to pitch nearly anywhere – rocky shores, narrow ridgelines, dense forests (or, of course, even on “perfect” tent sites) – and it boasts an impressive amount of interior space. It is ideal for journeys in any season where low weight is a high priority, and where the terrain makes for tricky pitching conditions. Rather than a vestibule, the Unna has a spacious interior that easily accommodates the occupant and gear – or, in a pinch, two people. And by disconnecting a corner of the inner tent, one can create a virtual vestibule and keep the inner tent dry while entering or exiting in rainy conditions. Its dome design handles snow loading well, and its roominess and light weight lend themselves very well to mobile journeys, where you pitch your tent each day. Little wonder then that it has become a favorite of paddle tourers, year-round backpackers, mountaineers, cycle tourers and casual campers alike.

Unna Details

> Kerlon 1200 outer tent fabric and 9 mm poles make for a very lightweight yet very stable tent.
> All season constructions: outer tent walls extend to the ground and mesh areas are backed with adjustable fabric panels.
> Dome construction with two poles provides remarkable strength and generous headroom while keeping the weight low.
> The Unna has plenty of room for one occupant and his or her gear.

Unna awards

> Linked but separable inner and outer tent for simultaneous pitching.
> Fully free standing dome design requires no pegs for pitching, and the simple full sleeve and tensioner pole system make for quick, easy set up.
> The single entrance configuration affords easy access and a spacious interior. If desired, a corner of the inner tent can be disconnected to create a “virtual” vestibule.
> An optional footprint covers the entire area of the tent. It connects directly to the tent, and can be left attached during pitching.
> The inner tent can be replaced with the Unna Mesh Inner tent (sold separately, see page 76).
> The outer and inner tents can be used separately. Pitching the inner tent alone requires 4 optional pole holders (sold separately, see page 80).

Integrated storage pocket. Lower portion of both front and rear walls can be rolled up for more venting options.

Integrated door and vent. The top of the door also acts as the vent’s adjusting mechanism.

Separate vent cover protects open vents from snow and rain.

Large flap protects zipper from the rain.

Lightweight simplicity, surprising strength – and fully free standing construction – make the Unna an excellent choice for nearly any backcountry excursion in any season. Seen here on the east side of Mt. Baker (3,286 m/10,781 ft) in Washington, USA, just below the Easton glacier. Photo: Erin Smart.

Integrated storage pocket. Lower portion of both front and rear walls can be rolled up for more venting options.

Integrated door and vent. The top of the door also acts as the vent’s adjusting mechanism.

Separate vent cover protects open vents from snow and rain.

Large flap protects zipper from the rain.
WE ENGINEER our Yellow Label tents principally to be lightweight. Intended for use in warmer climates and in snow-free conditions, these models have inner tents with large mesh panels which cannot be covered as well as full-time venting integrated into their construction. This ensures they have superb warm-weather venting, but can also make them feel cold in cooler conditions. Yellow Label models are perfect for long or short trips in more protected terrain, but, while they do have remarkable strength, their lighter weight materials and their design make them less than ideal for fully exposed or high altitude terrain or far removed adventures.

Yellow Label tents are constructed with our lightest materials:
- Our Kerlon 1000 outer tent fabric, with an 8 kg/17.6 lb tear strength.
- 9 mm poles.
- 2 mm guy lines.
- Our lightest inner tent and floor fabrics.
- Lighter weight zippers.

Yellow Label tents are designed to be very light and to provide comfort appropriate to use in warmer climates and/or snow-free conditions:
- Outer tent may not go all the way to the ground, and full-time venting is built into the tent’s design.
- Different length poles reduce weight.
- Large, fixed mesh panels on the inner tent and integrated permanent venting in the outer tent walls create constant cooling air flow (which can feel cold in cooler conditions).
- The interior is designed to maximize light weight while providing sufficient roominess.

Anjan & Anjan GT – pg. 54
- Available in 2 & 3 person sizes
- 1 entrance/1 vestibule
- Extended vestibule on GT version
- Kerlon 1000 outer tent fabric

Rogen – pg. 56
- 2 person
- 2 entrances/2 vestibules
- Kerlon 1000 outer tent fabric

Niak – pg. 58
- 2 person
- 1 entrance/1 vestibule
- Kerlon 1000 outer tent fabric

Enan – pg. 62
- 1 person
- 1 entrance/1 vestibule
- Kerlon 1000 outer tent fabric

Yellow Label tents are the best choice if light weight is your highest priority and if you travel in the snow-free months and in protected terrain, or in warmer climates.

Yellow Label tents offer the consummate warm weather, lightweight, backcountry shelter solution...

...and users willing to give up some comfort for super light weight will find their inherent strength equal to surprisingly tough challenges.
THE ANJAN AND ANJAN GT models were created specifically as very light tents for mobile adventures in snow-free conditions. For 2017, we have redesigned them with single-opening sleeves and standard poles, and with cutaway patterning at the bottoms of the outer tent walls to allow full-time air flow. The new design is easier to pitch, especially in windy conditions.

Both the Anjan and Anjan GT’s inner tents have all mesh door and a large mesh vent in the rear wall for constant air flow. For very warm conditions, you can fully roll up the rear wall of the outer tent, and you can completely roll away the Anjan’s vestibule.

The Anjan models are perfect for 3-season backpacking and summer bicycle tours, and are well-suited for hunters on scouting trips or on early season hunts. They are also ideal for warm weather comfort seekers who want to “size up” but still keep the weight very low: the Anjan 2 makes a deluxe solo tent, and the Anjan 3 is lightweight luxury for two. Even the Anjan 2 GT and Anjan 3 are surprisingly light – yet huge – soloshelter options for those who hold space/access in the highest regard!

### Anjan & Anjan GT Details

- **Kerlon® 3000 outer tent fabric and 9 mm poles make for a supremely lightweight tent that’s still quite strong.**

- **2-person design variations built into the construction, and the inner tent mesh areas have no backing fabric panels.**

- **Tunnel construction offers maximum space to weight ratio and is the ideal choice for mobile journeys.**

- Both the Anjan and Anjan GT have a good amount of room for the stated number of occupants and their gear.

### Anjan & Anjan GT Awards

- USA's American Alpine Journal named the Anjan II GT (two-person model) as one of the 100 best backpacking tents of all time for 2015.

- A single entrance and vestibule afford easy access and plenty of storage space, but keep the weight very low. The Anjan GT’s extended vestibule provides even more storage space.

- **Linked but separate inner and outer tent for simultaneous pitching.**

- **Tunnel design requires only 4 poles for pitching, and the simple, single-opening, continuous sleeve and pole harnesser pole system is quick to pitch and remarkably stable.**

- **An optional footprint covers only the inner tent area and not the vestibule. It connects directly to the tent, and can be left attached during pitching.**

- The inner tents in the Anjan models can be replaced with the Anjan Mesh Inner tents (sold separately; see page 75).

- **The outer and inner tents can be used separately.**

- **Pitching the inner tent alone requires 4 optional pole holders (sold separately; see page 80).**

### Inner Tent Height at Front & Rear

- **55 cm**

- **31 cm**

### INNER TENT AREA

- **12 m²**

### Packed Weight

- **2 kg**

### Outer Tent Fabric

- **Kerlon® 3000**

### Pole Section

- **9 mm**

### Pole Length

- **260 cm**

### Inner Tent Area

- **12 m²**

### inner tent color

- **Yellow Label**

### Minimum Weight

- **1 kg**

### Pole Length

- **260 cm**

### Packed Weight

- **2 kg**

### Inner Tent Area

- **12 m²**

### Packed Weight

- **1 kg**

### Pole Length

- **260 cm**

### Inner Tent Area

- **9 m²**

### Packed Weight

- **1 kg**

### Pole Length

- **260 cm**

### Inner Tent Area

- **12 m²**

### Packed Weight

- **1 kg**

### Pole Length

- **260 cm**

### Inner Tent Area

- **9 m²**

### Packed Weight

- **1 kg**

### Pole Length

- **260 cm**

### Inner Tent Area

- **12 m²**

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### Pole Length

- **260 cm**

### Inner Tent Area

- **12 m²**

### Packed Weight

- **2 kg**

### Pole Length

- **260 cm**

### inner tent color

- **Yellow Label**

### Colors

- **Blue Label**

### Minimum Weight

- **1 kg**

### Pole Length

- **260 cm**

### Packed Weight

- **2 kg**

### Inner Tent Area

- **12 m²**

### Packed Weight

- **1 kg**

### Pole Length

- **260 cm**

### Inner Tent Area

- **9 m²**

### Packed Weight

- **1 kg**

### Pole Length

- **260 cm**

### Inner Tent Area

- **12 m²**

### Packed Weight

- **2 kg**

### Pole Length

- **260 cm**

### Inner Tent Area

- **12 m²**

### Packed Weight

- **2 kg**

### Pole Length

- **260 cm**

### inner tent color

- **Yellow Label**

### Colors

- **Blue Label**
An excellent all-around tent for warmer weather trips where the lightest weight is the prime concern.

THE ROGEN IS AN EXCELLENT CHOICE for any trip during the snow-free months of the year where very light weight is of the highest importance. Especially well-suited to those who prefer dome construction, its self-supporting design is a good option for tougher pitching conditions. Two equal length crossing poles create the basic shape, and a shorter pole in the roof provides vestibule head room and adds to overall pitching stability. For 2017, we have replaced the LockTip and dual opening pole sleeve system with standard poles and single opening pole sleeves. Cumbersome patterning in the bottom of the outer tent walls relents the constant venting that comes with the new design for easier pitching. The inner tent doors are nearly all mesh for full-time air flow, and both vestibules can be rolled away for added cross venting.

The Rogen’s spaciousness and self-supporting construction, along with its remarkably low weight and the comfort of its two vestibules, will appeal to paddlers, summer mountain scramblers, backpackers, bicycle tourers, and hunters, among others. These same traits also make the Rogen a compelling choice for solo travelers who value roominess and maximum comfort.

“Rogen” is a nature preserve in northern Sweden that is famous for its canoeing. The Rogen has a good amount of room for two occupants and their gear.

The Rogen is a summer backpacker’s delight, offering two entrances and vestibules, superb venting and a very light weight: an excellent choice, as seen here, for a fun summer ramble in northern Sweden. Photo: Göran Svensk/Hilleberg Team.

An optional footprint covers only the inner tent area and not the vestibule. It connects directly to the tent, and can be left attached during pitching.

The inner tent can be replaced with the Rogen Mesh Inner tent (sold separately; see page 76).

The outer and inner tents can be used separately. Pitching the inner tent alone requires 4 optional pole holders (sold separately; see page 90).

- Kerlon 1020 outer tent fabric and 9I poles make for a supremely lightweight tent that is still quite strong.
- 3 season design: ventilation is built into the construction, and the inner tent mesh areas have no backing fabric panels.
- Dome construction with two main crossing poles is an excellent choice for tough pitching conditions.
- The Rogen has a good amount of room for two occupants and their gear.
- Linked but separable inner and outer tent for simultaneous pitching.
- Self-supporting dome design requires only the vestibule to be pegged, and the simple full sleeves and tensioner pole system make for quick, easy set up.
- Dual entrances and vestibules ensure that one door can always be situated out of the wind and provide flexible entry/exit and storage options.
- The inner tent doors can be completely rolled away to expose the inner tent’s mesh doors for added airflow when hiking.
- Inner tent doors can nearly all mesh for full time air flow.
- Short roof pole provides head room in the vestibule and Read more...
**Niak**

**YELLOW LABEL**

> **2 person**
> **A very simple, very light and highly versatile three-season tent.**

**THE NIAK** expands on our concept of very lightweight yet remarkably strong three-season tents that we introduced with our one-person Enan. Ideal for two people who want to go as light as possible, the Niak is also a veritable lightweight palace for one person. Its dimensions accommodate two people, but its single door and lengthwise vestibule make it somewhat less comfortable than our other two-person models, so the Niak is especially good for a parent and a child, or for one person and a dog. It is also the perfect three-season solo tent when you want to be as comfortable as possible at a low weight.

As with our other Yellow Label models, the Niak’s outer tent is made from our lightest weight Kerlon 1000D, and it is supported by the same DAC NSL 9 mm poles used in our Red and other Yellow Label models. Its simple, two pole design – inspired by our Red Label Ultra solo tent – is quick to pitch and very stable, and the single vestibule can be completely rolled away to maximize air flow through the full mesh inner tent door. In addition, catenary curves along the bottom edges of the outer tent create space that both allows for constant air flow and also ensures that the outer tent is stretched properly for optimal performance.

Prior to its introduction, the Niak went through well over 250 backcountry nights of use, in all types of weather, in Scandinavia and the US, as well as in the Alps and in Scotland. Two person users appreciated its light weight, and solo users loved that it offered such roomy luxury at such a surprisingly low weight. All proclaimed it as an outstanding choice for any summer or warm weather trip.

**Niak Details**

<table>
<thead>
<tr>
<th>Niak</th>
<th>Minimum Weight</th>
<th>Packed Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner Height</td>
<td>100 cm (39 in)</td>
<td></td>
</tr>
<tr>
<td>Inner Tent Area</td>
<td>2.64 m² (28 ft²)</td>
<td></td>
</tr>
<tr>
<td>Vestibule Area</td>
<td>0.75 m² (8 ft²)</td>
<td></td>
</tr>
<tr>
<td>Outer tent fabric</td>
<td>Kerlon 1000D</td>
<td></td>
</tr>
<tr>
<td>Poles (9 mm)</td>
<td>2 x 199 cm (2 x 6' 7&quot;)</td>
<td></td>
</tr>
<tr>
<td>Pegs</td>
<td>10 Y-Pegs UL</td>
<td></td>
</tr>
</tbody>
</table>

Every Niak tent comes with outer tent, inner tent, guy lines, hi-lo poles, pole bags, pegs, pole bag, inner tent poles and pegs, air pole, ventilation, inner tent poles and pegs, inner tent poles and pegs, and pole bag. In addition, every Niak tent includes all where. That comes with stand out.

High bathtub floor keeps out constant air flow. Inner tent door is all mesh, providing constant air flow. Either side of the entrance can be used for access, and both sides can be completely rolled away to expose the inner tent’s mesh doors for slated air flow on hot days.

**Niak awards**

> The Niak has room enough for two plus gear, and is also a spacious mansion for one.
> Linked but separable inner and outer tent for simultaneous pitching.
> The single entrance/inner vestibule configuration affords easy access as well as storage space.
> An optional footprint covers only the inner tent area and not the vestibule. It connects directly to the tent, and can be left attached during pitching.

**Niak specifications**

**Poland's Outdoor Choice**

*Nick in a peak in Sarek National Park in Lapland, Sweden.*

*Photo: Joeri van der Kloet (nordic-tourism.com).*

*The Niak, a very light two-person tent that is a palace for one, is a highly versatile solution to warmer weather trips. Shown here on Joeri and Anita van der Kloet’s 6-month backpacking trip through Scandinavia. Photo: Joeri van der Kloet (nordic-tourism.com).*

<table>
<thead>
<tr>
<th>Niak</th>
<th>Minimum Weight</th>
<th>Packed Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keron 1000D outer tent fabric and 9 mm poles make for a very lightweight yet strong tent.</td>
<td></td>
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<tr>
<td>3-season design: ventilation is built into the construction, and the inner tent mesh areas have no backing fabric panels.</td>
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<tr>
<td>Self-supporting dome design requires only the vestibule to be pegged, and the simple full sleeves and tensioner pole system make for quick, easy set up.</td>
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</table>

*“Sensational space to weight ratio.”* Citing its excellent weather protection, its simple, easy to pitch construction, and its exceptional space to weight ratio.
The story of the Niak

When we began developing what became the Niak, two things guided the process: our Red Label, one-person tent Unna, which provided the Niak’s general shape; and our Yellow Label Enan solo tent, whose success indicated that there was a good opportunity for a very light, self-supporting two-person tent. So we took it out of the line,” says Bo. “Today, Niak is quite popular because of its weight, and while it’s designated as a two-person tent, I think more self-supporting tent that was strong enough for full three-season use, but was still quite light, would be appealing to many adventurers. As with the Enan, we could have made the Niak lighter, but it would not have satisfied our goals. And if I’d had 2 or 3 sq. ft, it’s remarkably light. We used the same Korlon 1000 outer tent fabric and 9 mm poles found in all of our Yellow Label tents, and incorporated catenary patterning into the bottom of the outer tent walls for full-time airflow (something we have also included in our 2017 redesign of the Anjan, Anjan GT and Rogen models). We tested the Niak extensively in the year and a half prior to its introduction, with testers spending over 250 nights in the tent, in the US, Scandinavia and other parts of Europe. We originally envisioned the Niak as a “1.5” tent: ideal for a solo traveler who wants maximum room, but big enough to use, if necessary, for two people. “Many years ago, Petra and I were out on a ski tour soon after we introduced the Unna,” says Bo. “We met a couple of big guys who were raving about our new two-person tent that they had just stayed in. We were confused, since we didn’t have a new two-person tent out. They were talking about the Unna, and we were very happy with it. The story stayed with me, and the idea of a roomy, light tent that could be used by either one or two people contributed to the first prototypes of the Niak.” But after more testing, we realized that we could very easily make the Niak wider – truly wide enough for two people – and still keep the weight down. So the Niak, originally conceived as a lightweight solo tent for those who want maximum room, but big enough to use, if necessary, for two people, “Many years ago, Petra and I were out on a ski tour soon after we introduced the Unna,” says Bo. “We met a couple of big guys who were raving about our new two-person tent that they had just stayed in. We were confused, since we didn’t have a new two-person tent out. They were talking about the Unna, and they were very happy with it! The story stayed with me, and the idea of a roomy, light tent that could be used by either one or two people contributed to the first prototypes of the Niak.” But after more testing, we realized that we could very easily make the Niak wider – truly wide enough for two people – and still keep the weight down. So the Niak, originally conceived as a lightweight solo tent for those who prize comfort as well as light weight, became the two-person Niak. However, its single door and laneshape vestibule make it somewhat less comfortable than our other two-person models. “Years ago, we had a two-person, all-season tent – also called the Niak – that had a design and floor plan much like the new one. But it was a bit too heavy for its size, so we took it out of the line,” says Bo. “Today, Niak is quite popular because of its weight, and while it’s designated as a two-person tent, I think more people buy the Niak as a solo tent, but with the idea that it could be used for two. Two full sized people going on a long trip, one of our other two-person tents would be a better choice, unless they are very, very close!” That said, for those pairs wanting a strong, very light three-season solution, the Niak works very well. One of our staff, who is 196 cm (6 ft 5 in) tall, and his wife, who is 170 cm (5 ft 7 in) has used the Niak often for some of their trips. And Emma Forssel and Linnea Grahn of Mind for Adventure used the Niak quite happily on their fully self-supported run along the northwest coast of Scotland from Cape Wrath in the north to the Mull of Galloway in the south. They covered nearly 900 km (560 miles) in 24 (very wet) days, and loved their Niak.

Mind for Adventure

Swedes Linnea Grahn and Emma Forssel founded their Mind for Adventure partnership in 2013 as a way to carry out expeditions and participate in adventure races. Linnea, who lives in Stockholm, is an experienced adventurer and guide who has, among other things, participated in several of Swedish Ola Skinnaker’s expeditions in the Arctic. Emma follows her passion for dog sledding on the Hardangervidda mountain plateau in central southern Norway, where she settled after a number of years in New Zealand. “In the summer of 2015 we sought adventure by running through Scotland’s wilderness from north to south,” say the women. On their “Scotland End to End” we needed a reliable tent that would also be light enough to run with. Our Niak – easy to use, durable, lightweight and quick to dry – allowed our expedition to be done in the best possible way. With the wettest [Scotsich] summer in living memory, we really put the Niak to the test with convincing results. It is now our big favorite and an obvious choice for all of our upcoming lightweight trips. We are delighted that we chose the Niak, a tent we have praised many times, both during and after our expedition through Scotland.” (For more (in Swedish), see mindforadventure.com)

Yellow Label users

Terry Abraham: Enan

Britten Terry Abraham left the IT field and set out to become a full-time outdoor filmmaker. Shortly thereafter, in 2011, he released his first film, The Cuillinimgh in Winter with Chris Townsend. Critically acclaimed and widely popular, the film launched Terry’s new career. In 2014, Terry, followed up with Life of a Mountain, documenting England’s highest peak, and sharing the joys of the UK’s Lake District National Park through visual media. Terry has just completed his most Lakeland documentary. Life of a Mountain: Bleaklow, and has spent much of the past 14 months using Hilleberg shelters in all seasons and conditions. “I’ve used and abused many tents in this class over the years from a wide variety of companies, but without a doubt the Enan is the best single-humped shelter on the market,” says Terry. “Constructed and designed to the usual high standards consumers come to expect from Hilleberg, this lightweight three season tent affords quick and easy pitching, decent kzing space and wonderful attention to detail. Unlike most shelters of this type, the Enan isn’t fiddly or cumbersome to pitch. Yes, there are arguably lighter competition available, but none afford the ease of use and durability on offer from this product. The Hilleberg Enan is my go-to lightweight fair weather shelter when backtracking on my filming shoots, be it down in the valleys or up on the summits.”

Darrin Tanner: Anjan, Enan & Niak

Darrin Tanner lives in Idaho, USA. A bricklayer by trade, Darrin is outdoors nearly every day, and in the mountains (with his kids) every chance he gets. “I love being in the mountains in all seasons,” he says. “I’m the father of six children and love being with my kids, I’ve taught, and continue to teach, them to love the mountains. The mountains are a place they can leave the stresses of everyday school and life. I’m teaching them that it’s a place where they can bring their hard decisions and make clean-minded choices, away from the city noises. How many kids have ridden out a thunderstorm on top of a mountain in a Hilleberg tent? It brings the pure character out of a person, and especially kids.” Darrin is also teaching his kids about Hilleberg. “I’m a Hilleberg tent addict,” he says, “and my five older kids each have their own Hilleberg tents, Anjans and Enans.” His outdoor playground is the Sawtooth Range in central Idaho, a part of the Rocky Mountains. Known for its rugged solitude, the Sawtoths has 37 peaks ranging over 3000 (10,000 ft), with another 77 between 2700 and 3000 m (9000 and 10,000 ft). It’s also known for its bears. Darrin was in the Big Sand Lake area of the Sawtooth/Bitterroot Wilderness, when, on the first night of a three-day hike, a Black bear pounced on his tent with him in it. The bear promptly moved on, leaving only claw marks and a bent pole behind, so he was able to finish the trip without incident. “It was my son Isaac’s Anjan I was in when the bear flattened me,” he laughs. “Thanks Hilleberg for making the best tents in the world: “I’m not a wealthy man,” he says, “so I can’t take my kids on big vacations to Hawaii, but I can and do spend many days and weekends in the mountains with them. I spend my hard-earned money on good outdoor gear, including Hilleberg tents – tents that my kids will still have when they have kids! I love Hilleberg tents!”
Very light, very strong – and remarkably comfortable – three-season solo tent.

WE MODELED THE ENAN after our award-winning, best-selling Akto, with the goal of making a three-season version that was as light as possible while still having the strength we require from a Hilleberg tent. We knew that we could have made the Enan even lighter, but we also knew that doing so would yield less than “true Hilleberg” durability and function.

We used the Akto’s proven single pole design and its single-ended full pole sleeve system, then reduced weight by using lighter, Kerlon 1000 in the outer tent and a very light inner tent fabric. At the same time, we kept the same 9 mm DAC NSL pole, the Akto uses, because the weight savings of a smaller diameter pole is quite negligible, while the loss in strength is significant.

As with our other Yellow Label tents, the Enan’s venting system is built into its construction: a full mesh inner tent door, in combination with outer tent head and foot ends of tough mesh patterns for the outer tent and foot ends, and one each in the head and foot end mesh. These provide constant air flow. For very windy and rainy conditions, Kerlon 1000 fabric panels can be rolled down and secured to the outer tent’s mesh ends. When not in use, these panels roll up and stuff into integrated pockets.

During development, we tested the Enan for everything from adventure travel in Southeast Asia, to backpacking trips in Europe and the US. All praised how easy it was to pitch, its roominess and its comfort, and all were quite impressed with its strength – and, of course, with its very pleasing light weight!

The Enan is a wonderful choice for warmer weather adventures where having your own space is just as important as lightweight strength. Seen here on Blencathra, looking towards Patterdale, in the English Lake District. Photo: Terry Abraham.
Blue Label tents combine a specific blend of Hilleberg performance attributes with task-specific design and construction.

**Blue Label tent users**

**Eduardo Cartaya: Atlas**

Eduardo Cartaya is an expedition caver with 30 years’ experience, and he has a special interest in glacier cave systems. He is both an instructor and the Pacific Northwest (USA) regional coordinator for the National Cave Rescue Commission, and he coordinates three glacier cave projects in the region. In 2013, he launched his most ambitious expedition, to map and study the fumarole glacier caves buried hundreds of feet beneath the crater ice caps of 4392 m (14,416 ft) Mt Rainier, an active volcano in Washington state, USA. “On the summit of Rainier, you may as well be on the back side of the moon,” he says. “The wind and weather makes rescue in most cases impossible.” The expedition experienced up to 80 mph winds, as well as snow and frigid temperatures. “You lose your tent [up here], you die,” says Eddy. “I turned to Hilleberg because we didn’t just need tents, we needed life pods, akin to space capsules, and we treated them as such.” Along with a Saitaris, a Keron GT, and a Nammatj GT, the team used two connected Atlas tents as their “mother ship/base station.” 14 researchers called the Atlas “compound” home for 12 days. “I chose the Atlas for our mother ship/base station because it had the versatility to be linked to other pods, was trustworthy in terrifying conditions, was roomy, enabled us to install solar arrays through the ports, and could be assembled very quickly and intuitively,” says Eddy. “Climbers have died on Rainier because they couldn’t erect their tent fast enough. The Atlas is brilliantly designed, goes up fast, is intuitive, can be double-poled, and can be pitched in high wind with a small team.” On day six, they encountered a major storm, 24 hours of snow and sustained 113 kph (70 mph) winds in the crater. “The wind sounded like a freight train driving over our heads for a whole day, and was most disconcerting,” recalls Eddy. “Our Hilleberg tents did not move, break, tear, or do anything! If ever there was testament to how solid these tents are in deadly alpine conditions, it was this 24-hour period.”

Felix Berg: Atlas

Felix Berg is an avid climber and mountaineer who successfully weaves his passion into his business. Since 2000, Felix has climbed all over the world, from Peru and Patagonia to the Himalayas, where he has summited Ama Dablam (6812 m, 22,349 ft), Kangchenjunga (8586 m, 28,169 ft) and Mt Everest (8848 m, 29,029 ft), the youngest German to do so. He is also Managing Director of SummitClimb, which organizes trekking, climbing and other expeditions worldwide. With a mission statement of “Together to the top,” SummitClimb handles anything from weeklong safaris, to trekking to Kilimanjaro, to high altitude climbs, to months long Himalayan expeditions, including K2 Everest. “We use the Hilleberg Atlas as our middle group tents for both trekking and as a base for climbing and high altitude expeditions,” says Felix. “Its excellent performance comes from both its superb quality and its great stability. We at SummitClimb have used the Atlas on a wide range of mountains, including Kilimanjaro, Mount Ağrı and Broad Peak. In one extreme situation in the Karakoram, we used the Atlas as an operating room for a surgery, under full anesthesia, to save a climber’s life. Reliable protection from the elements, whether that’s rain, snow or dust, makes the Atlas a practical place to store and setup sensitive equipment such as radio battery charging gear, and of course it’s a great place for the whole team to meet. Whether on an easy trek or an 8000 m summit climb, the Atlas is our preferred group-sized dome.” (For more information, see SummitClimb.de)
LARGE GROUP TENTS that are very strong, relatively light, and easy to pitch are difficult to find. The Atlas is all these things and more, since it is also totally modular. We originally designed and built the Atlas for polar scientists who wanted a mobile research station, and it has been used with great success by South Pole research teams for over seven years. It appeals to a large backcountry groups of all types, from mountaineering expeditions needing a highly reliable, spacious base camp tent to outdoor programs looking for large, easily portable spaces for sleeping and group gathering. It has also become especially popular with outfitters leading large groups into remote places.

The Atlas can be used in its Basic form, with no inner tent or floor, or it can be customized as needed with a variety of options. The Inner Tent and its Floor, which sleep eight and six persons, respectively, both have sewn-in floors. The Floorless Inner also sleeps eight, and can be paired with the Detachable Floor, which can also be used without the inner tent. External Vestibules can be added to either door, and the Connector can join multiple Atlas tents together. And the included Carrier Bag is designed to function as a backpack for transporting an Atlas and all its optional components in a compact, easy-to-carry package.

The Atlas is tremendously spacious, very stable and completely modular, the Atlas is the ideal big-group tent for any situation.

### Atlas Details

**Atlas Basic**

- Separate vent cover protects open vents from snow and sleet.
- Dual entrances at nearly full standing height, and can be divided into multiple sections for warm air coming from an external heater.
- Multiple guy line points - including those on the vent covers - offer even greater stability, especially on windy days.
- Free-standing design provides very good stability and snow-load handling, as well as full-standing height inside.
- Lower vents allow improved air circulation and can be closed to accommodate drinkers for warm air coming from an external heater.

**Atlas Inner Tents**

A combination of full-pole sleeves and short pole sleeves with clips provide quick & easy pitching.

**Colors**

- green
- red

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### Module Weights

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner Tent</td>
<td>4.2 kg / 9 lb</td>
</tr>
<tr>
<td>Inner Tent 6</td>
<td>3.6 kg / 8 lb</td>
</tr>
<tr>
<td>Detachable Floor</td>
<td>2.9 kg / 6 lb</td>
</tr>
<tr>
<td>Vestibule</td>
<td>1.1 kg / 2.5 lb</td>
</tr>
<tr>
<td>Connector</td>
<td>700 g / 24 oz</td>
</tr>
</tbody>
</table>

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### Atlas Basic WL

- 15.5 kg / 33 lbs
- 200 cm / 78 in
- 15.5 m² / 166 ft²

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### Optional/External Vestibule Area

3.4 m² / 37 ft²

### Outer Tent Fabric

Kerlon 2000

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### Pole Weights

<table>
<thead>
<tr>
<th>Weight (lbs)</th>
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</thead>
<tbody>
<tr>
<td>1.0 kg / 2 lb</td>
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<tr>
<td>1.1 kg / 2 lb</td>
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<tr>
<td>1.6 kg / 3.5 lb</td>
</tr>
<tr>
<td>2.4 kg / 5.3 lb</td>
</tr>
</tbody>
</table>

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### Modular Tent Component Colors

- Colors may not be available in all regions or on our website. Such differences may have an effect on the ventilation and on the overall appearance of the Atlas. Since exact dimensions can vary from batch to batch, the actual assembled tent may vary slightly from the drawing above. If you are interested in purchasing a large number of Atlas components, please contact us for more information.
A combination of 1 central and 8 side support poles provides quick, easy pitching. Flaps keep sidewalls secure, especially in windy conditions.

The versatile Altai can be pitched very quickly as a simple but highly effective windbreak. When combined with either the optional floorless inner tent or detachable floor, or both, the Altai offers even greater comfort.

Single central support can be achieved with a pole, a side or by suspension from above.

Adjustable roof vents are easily accessible from inside of the tent.

Sidewall support can be achieved with poles, trekking or ski poles, or by suspension.

Eight guy lines are integrated into pole support system, and 10 additional guy line points afford even greater stability.

Simple, yurt-inspired design provides full standing height in the center, full sitting height along the sides, and remarkable stability.

Large entrance has dual zippers for easy entry and exit. The door can be secured with three toggles and loops.

**Altai Details**

**The Altai’s lightweight simplicity lends itself to a wide array of possible uses.**

1. Remarkably lightweight, the Altai is an excellent “insurance policy” for groups to have with them on trips in remote terrain. Here, an Altai makes a welcome bivouac for a group of ski mountaineers in the Tysfjord Alps.

2. The Altai is quick and easy to set up and take down, making it a great choice on highly mobile group trips. Here an Altai serves as a group gathering and dining area on a Hilleberg staff trip in northern Sweden.

3. The versatile Altai can be pitched very quickly as a simple but highly effective windbreak.

4. An Altai is a superb “break room” and dining hall on winter trips, as here during a Hilleberg staff trip in northern Sweden. In deep snow, it’s easy to dig a footwell to create a bench all around the sides and a table in the middle.

5. When combined with either the optional floorless inner tent or detachable floor, or both, the Altai offers even greater comfort.

**Altai**

**BluE Label**

> 6 person

> An uncommonly simple, lightweight and highly versatile group tent.

**THE YURT-INSPIRED ALTAI** is a tremendously versatile choice for anyone needing a large yet lightweight group tent in any season. Its center-plus-sidewall support structure provides full standing height in the middle and full sitting height along the side walls, and it can be set up with either its own dedicated poles, with skis or a paddle (or similarly sized object) for the center and with trekking poles for the sides, or by suspending center and sidewall pole points. It sleeps 6 or more, and it can readily seat 12 or more around its interior perimeter.

For greater comfort, the Altai Basic can be paired with the detachable floor (which comes in two pieces, and can be configured to have a center “aisle,” or to cover only half, or to cover the entire area or both), or with the optional floorless inner tent, or with both. And in warmer weather, the two sides panels next to the entrance can be partially rolled up for extra venting.

For guides, wilderness course leaders, search & rescue teams, and the like, the Altai makes both an excellent stand-alone shelter for first aid, dining, briefing or classroom sessions, and/or a large dedicated sleeping area. For paddle and bike tourers, it offers plenty of room to sort or fix gear out of the elements. Ski tourers, too, find the Altai a natural choice, as footwells and sleeping platforms can be dug into the snow, and snow flaps keep the walls firmly in place. At the same time, the Altai’s simplicity and large space to very low weight ratio make it an excellent choice for Scouts or any group – even a couple – who will find the Altai convenient, comfortable and palatial on any trip in any season. And when pitched with trekking poles and a ski or paddle – or by suspending it – rather than with the included poles, the total weight is a mere 2.4 kg/5 lbs 5 oz or for the Altai UL (and 3 kg/6 lbs 12 oz for the Altai XP), very light for such a roomy refuge.

Two versions are available: the lighter weight Altai UL Basic is made from Kerlon 1200 – the same lightweight fabric found in our all-season Red Label tents – and is ideal for those needing the lightweight, fast pitching. The Altai XP Basic, meanwhile, uses Kerlon 2000, an exceptionally strong, heavy duty fabric, and is a better choice for more demanding uses. Both share the same large gauge zippers and sturdy fittings, and both come complete with side poles and an extendible Trip Pole for the center point.

**Altai Details**

- **Weight**:
  - Altai Basic: 4.3 kg/9 lbs 8 oz
  - Altai XP Basic: 5.1 kg/11 lbs 4 oz

- **Height**:
  - 200 cm/6’6”

- **Area**:
  - 9.8 m²/104.9 ft²

- **Outer tent fabric**:
  - Altai Basic: Kerlon 1200
  - Altai XP: Kerlon 2000

- **Poles**:
  - Center Pole (19.5 mm):
    - 181 – 214 cm/71.2 – 84 in
  - Side Pole (13 mm):
    - 180 cm/70 in

- **Component Weights**:
  - Optional inner tent: 1.4 kg/3 lbs 1 oz
  - Optional floor: 1.0 kg/2 lbs 3 oz

- **Pegs**: 25 Y-Pegs

**Altai**

A combination of 1 central and 8 side support poles provides quick, easy pitching.

Flaps keep sidewalls secure, especially in windy conditions.

Adjustable roof vents are easily accessible from inside of the tent.

Sidewall support can be achieved with poles, trekking or ski poles, or by suspension.

Single central support can be achieved with a pole, a side or by suspension from above.

The versatile Altai can be pitched very quickly as a simple but highly effective windbreak.

An Altai is a superb “break room” and dining hall on winter trips, as here during a Hilleberg staff trip in northern Sweden. In deep snow, it’s easy to dig a footwell to create a bench all around the sides and a table in the middle.

When combined with either the optional floorless inner tent or detachable floor, or both, the Altai offers even greater comfort.

**Altai Details**

- **Weight**:
  - Altai UL Basic: 4.3 kg/9 lbs 8 oz
  - Altai XP Basic: 5.1 kg/11 lbs 4 oz

- **Height**:
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- **Area**:
  - 9.8 m²/104.9 ft²

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  - Altai UL: Kerlon 1200
  - Altai XP: Kerlon 2000

- **Poles**:
  - Center Pole (19.5 mm):
    - 181 – 214 cm/71.2 – 84 in
  - Side Pole (13 mm):
    - 180 cm/70 in

- **Component Weights**:
  - Optional inner tent: 1.4 kg/3 lbs 1 oz
  - Optional floor: 1.0 kg/2 lbs 3 oz

- **Pegs**: 25 Y-Pegs
STALON XL

> 14 person
> An exceptionally versatile, very large and completely modular all-season group tent.

THE NEW STALON XL is a very large, robust, modular tunnel tent that is fully capable of all season, all condition use. It is also surprisingly easy to set up, and it can be erected by one person in good weather. Designed with professional use in mind, the Stalon XL can be configured in nearly endless ways. It can serve as a classroom for adventure outfitters, a mobile medical station, command center, or staging/briefing room for search and rescue teams; or as a field dormitory for any large group. Each module of the tent can be zippered on or off to accommodate the needs of the user, and multiple modules can be easily connected or disconnected as necessary.

The Basic version includes two Vestibules, each with two large doors; a large Main Roof, or mid-section, which has "bag" openings to accommodate ducting for hot or cold forced air systems; an Extension with two large, zipper doors; poles and pegs; and a Carrier Bag, which will hold all components and is designed to be carried as a backpack. The optional standard Inner Tent connects to the Main Roof, sleeps up to 14, and has venting that mates with that of the Main Roof. The optional Connector enables multiple tents to be linked at the Extension doors.

STALON XL Details

Some possible Stalon XL configurations

Guy lines on the vestibule vent hoods and looped guy lines are attached to rain strapping on each side of each pole to increase stability in poor conditions.

Modular construction: Main roof can be used with or without the inner tent. Extension, or vestibules. When used without Inner Tent or Vestibules, Main Roof can accommodate moderate-sized vehicles.

Adjustable vents on the ends of the tent are backed with adjustable to-one-way and air-permeable snowproof panels, both of which are accessible from inside or outside the tent.

Modular construction: Optional Connector allows multiple tents to be connected to the Extension's door.

1. A Stalon XL on one of the Cape Hope Islands in James Bay, Estevan Island, Canada.
2. A Stalon XL Basic with optional INNER TENT during winter testing in Sweden.
3. A Stalon XL Basic being used as a field First Aid station.
4. Two Stalon XIIs joined with the options CONNECTOR.
5. The configurations possible with the Stalon XL are limitless. Here, an EXTENSION and two VESTIBULES, linked to a half-Stalon XL with a CONNECTOR, form a "medic-room."

The included Stalon XL CARRIER BAG will hold all Stalon XL Basic components, and has hideaway back pack straps for easy carrying.

<table>
<thead>
<tr>
<th>Stalon XL</th>
<th>Area</th>
<th>Height</th>
<th>Pegs (17 mm)</th>
<th>Outer tent fabric</th>
<th>poles</th>
<th>Weight</th>
<th>Pole Weights</th>
<th>Pole length</th>
<th>Pole diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic</td>
<td>20.7 kg/45.6 lb 30 oz</td>
<td>23.5 cm/92.5 in</td>
<td>5 x 170 cm</td>
<td>Kerlon 2000</td>
<td>5 x 203.5 cm</td>
<td>4.6 kg/10 lb 9 oz</td>
<td>8 kg/18 lb 6 oz</td>
<td>3.3 kg/7 lb 3 oz</td>
<td>9.0 kg/19 lbs</td>
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* "Stalon" comes from "Stalo," which in the mythology of the Sami, the indigenous people of Scandinavia, is a race of giants.
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The most basic shelter solution: lightweight, simple, and remarkably adaptable.

A TARP PROVIDES ESSENTIAL weather protection but still allows you to feel fully “outdoors.” In addition, a tarp can be used to create a breezy patio over your tent’s entrance, or as a kitchen away from your campsite for greater safety in bear country. Tarp use is nearly limitless, and they can be pitched with trekking poles, paddles or branches, and can be suspended from trees, as well.

Our smallest model, the new Tarp 5, is designed specifically to cover a single person while also providing extra room for gear. Its shape makes it easy to get into and out of, and it can be pitched fairly high off the ground for the full, airy tarp experience, or with its edges nearly, or even fully, on the ground for a remarkably protective refuge from bad weather. Using a Bivonak when sleeping under the Tarp 5 – or any of the Tarp models – adds both sleeping bag protection and an extra defense against bad weather (see page 70). In keeping with its minimalist mission, the Tarp 5 is made from our very light yet strong Kerlon 1000D, used in some of our 3-season, Yellow Label tents, and comes with attached 2 mm guy lines.

The larger Tarp 10 and Tarp 20 have a more traditional rectangular shape. Both are available in a lighter UL version, made from our Kerlon 1200 fabric, used in our Red Label tents, and a heavier duty XP version, made from Kerlon SP, a very strong, silicone-coated polyester. Both come with attached 3 mm guy lines.

Designed for two person use, the Tarp 10 pairs wonderfully with our Mesh Ridge, our Mesh Inner Tents, and our Mesh Inner Tents. Any of these combinations are a lightweight – and bug free – choice for warmer weather trips. The Tarp 20 pairs with the Mesh Box 20, and is ideal for larger group use.

Any of our Tarps are excellent things to have with you on any hike: use one during a break as an out of the weather gathering spot, or as a “dining hall” at lunch or dinner. The Tarp 5 will provide shelter for one to two people, the Tarp 10 is a good choice for two to four hikers, and the Tarp 20 will easily cover larger groups.

Tarps offer incredible flexibility on nearly any trip.

1. For bad weather: the Tarp 5 can easily be learned to provide impressive weather protection while still offering a good deal of room and “breatability.”
2. The Tarp 5 is small enough to fit in tight spaces, but large enough for full, all weather coverage, as here in the steep, forested Pacific Northwest, USA.
3. The Tarp 10 can also become an excellent adjunct to a tent, as here on a sheep hunt in the Mackenzie Mountains of northern Canada.
4. A Tarp 10 can create a welcome awning for socializing, especially between two solo tents, as seen in the Cairngorm mountains of Scotland.
5. A Tarp 20 can create a welcoming sitting area for small or large groups. Seen here: (7) multiple Tarp 20s at a Scout camp in northern Sweden, and (8), a creative use of a Tarp at one of the campsites at the 20th Hilleberg Roundup in Fujinomiya, Japan.
MESH INNER TENTS

OUR MESH INNER TENTS are a simple, highly versatile option for use in dry, warm conditions. Used alone, their full mesh walls provide not only maximum airiness and protection from flying and crawling insects, but also three-season views.

Mesh Inner Tents can also be used with the outer tents of their complement models (Akto, Allak, Anjan, Anjan GT 2.3, Enan, Nallo, & Nallo GT 2.3, & Nammatj & Nammatj GT 2.3): Nallo, Nallo GT 2.3, Nammatj, Nammatj GT 2.3, Nallo GT 2.3, Allak, Tarn, Sti, Rogen, Soulo; Sti, and Unna simply disconnect the standard inner tent and button in the appropriate Mesh Inner Tent.

When used in combination with a Tarp (below), the Mesh Inner Tents retain all of their venting and viewing advantages while the Tarp provides protection from rain or shade from the sun.

Mesh Inner Tents

SHELTERS

Warm weather shelter from insects that can be used alone, with a Tarp, or integrated into its complement model.

The Mesh Inner Tents can also be used with the outer tents of their complement models (Akto, Allak, Anjan, Anjan GT 2.3, Enan, Nallo, & Nallo GT 2.3, & Nammatj & Nammatj GT 2.3): Nallo, Nallo GT 2.3, Nammatj, Nammatj GT 2.3, Nallo GT 2.3, Allak, Tarn, Sti, Rogen, Soulo; Sti, and Unna simply disconnect the standard inner tent and button in the appropriate Mesh Inner Tent (bottom right). When used in combination with a Tarp (below), the Mesh Inner Tents retain all of their venting and viewing advantages while the Tarp provides protection from rain or shade from the sun.

Mesh Ridge & Mesh Box

Spacious, lightweight versatile insect protection for warm weather adventures.

FOR THOSE WHO PREFER summer camping with a Tarp, and for trekkers in tropical and sub-tropical areas, a major issue is always the bugs. Our Mesh Box and Mesh Ridge shelters provide the solution.

The Mesh Ridge is a super-light minimalist's summer tarp-camping solution. Designed to be paired with our Tarp 12, it is remarkably lightweight, offers a plenty of floor space for one or two occupants plus gear, and has full sitting height at its peak.

Also constructed to fit perfectly with our Tarp 10, the Mesh Box 10 offers a bit more comfort with little extra added weight. It too, will easily accommodate one or two people plus gear, but its taller sitting height and vertical walls provide more usable space. The palatal Mesh Box 20 has a generous, full-standing height and makes up with our Tarp 20. It comfortably sleeps 5-6 people or provide a gathering area for quite a few more. Both Mesh Boxes have full mesh ceilings, allowing for sky viewing when they are used without a Tarp.

The Mesh Ridge and the Mesh Boxes are floorless, and on both, the lower part of the walls are silicone-coated fabric, both to protect the mesh from catching or tearing on the ground, and to provide a good "seal" on uneven terrain. Both types are easily suspended from rings, and pairing them with our Tars is straightforward.

Mesh Ridge & Mesh Box

Mesh Inner Tents

SHELTERS

Warm weather shelter from insects that can be used alone, with a Tarp, or integrated into its complement model.

Our Mesh Inner Tents are a simple, highly versatile option for use in dry, warm conditions. Used alone, their full mesh walls provide not only maximum airiness and protection from flying and crawling insects, but also three-season views.

Mesh Inner Tents can also be used with the outer tents of their complement models (Akto, Allak, Anjan, Anjan GT 2.3, Enan, Nallo, & Nallo GT 2.3, & Nammatj & Nammatj GT 2.3): Nallo, Nallo GT 2.3, Nammatj, Nammatj GT 2.3, Nallo GT 2.3, Allak, Tarn, Sti, Rogen, Soulo; Sti, and Unna simply disconnect the standard inner tent and button in the appropriate Mesh Inner Tent.

When used in combination with a Tarp (below), the Mesh Inner Tents retain all of their venting and viewing advantages while the Tarp provides protection from rain or shade from the sun.

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BIVANORAK

Shelters

An innovative, multi-purpose piece of equipment that is indispensable for nearly every outdoor activity.

OriGinaily developed as a survival tool for Swedish air force pilots, our patented Bivanorak is a bivy bag/sleeping bag cover, rain garment, portable windbreak, and emergency shelter all in one – and all in a 550 g/20 oz package. The Bivanorak is made from a lightweight, tough, polyurethane-coated waterproof breathable fabric and has fully taped seams.

1 & 2. Bivy Bag/Sleeping Bag Cover

The Bivanorak is cut long and wide to provide room for both a sleeping bag and pad in bivy bag mode. Its lower hem and cuffs have draw cords (those in the cuffs are elastic) which can be secured shut to keep warmth in and rain and snow out, and its front zipper makes entry and exit easy. The long hood can be cinched down to accommodate the hood of a sleeping bag, yet it can be cinched tightly around your face. Combine a Hilleberg Bivanorak and Tarp to create an incredibly effective and incredibly lightweight shelter system.

3. Windbreak/Shelter

Pull it out of your pack and climb in. The wind- and waterproof material, adjustable cuffs and hem, and generous hood make for a roomy, comfortable temporary refuge. It’s a versatile alternative to our Windsack as safety equipment for one person.

4. Rain Garment

The Bivanorak is worn anorak style and can be adjusted to a variety of lengths. Simply pull the bottom hem up inside the body of the Bivanorak and tighten the draw cord around your waist or tuck the extra fabric under your pack’s hip belt. There is enough room to carry backpack underneath! Pair it with rain pants or chaps and you have superb wet weather protection. Its single size and generous hood make it the perfect alternative to using a bivy bag mode. There is even enough room to accommodate the hood of a sleeping bag, yet it can be cinched tightly around your face. Combine a Hilleberg Bivanorak and Tarp to create an incredibly effective and incredibly lightweight shelter system.

Alternative uses for the Windsack

1. As a wind break or tarp. Lay out and anchor the Windsack. Arrange sleeping pads and bags inside, then crawl into the Windsack from the foot end, cinch the draw cord closed, and adjust or close the zipper opening at the head end.

In Sweden, a windsack has long been considered indispensable for winter ski tours. Originally, the Swedish windsack was a kind of modified, narrow ridge tent without floor, constructed to be set up between two skis and designed as an emergency shelter. In the late 1970s, after traditional windsacks proved inadequate in many situations, Bo Hällberg created the first Hilleberg Windsack. Taking as inspiration the simple climber’s bivy bags used in the Alps, he created a three-person bag with a waterproof back and breathable, water repellent front. At the time, fabric technology made the first Windsack heavy, so the next version was made completely with the breathable fabric, significantly lightening it. Today’s silicone-coated nylon allowed us to build this new Windsack along the lines of the first version, with full waterproof back and breathable front, but in a much lighter package.

WINDSACK

Shelters

A simple, lightweight, particularly versatile shelter “multi-tool” that belongs in every adventurer’s pack.

Our Windsack was originally conceived as an emergency bivy bag for up to three people, but it has proven itself just as useful as a portable, temporary refuge from inclement conditions during ski tours, but also for hiking or climbing trips. This new, upgraded Windsack retains its highly breathable and water repellent front (now yellow), and gets a fully waterproof, silicone-coated nylon back for improved functionality in snow or very wet conditions.

Temporary Shelter

For a quick shelter, use the Windsack’s corner loops to rig a wind-break. For more shelter, simply deploy the Windsack, climb in and hunker down out of the elements. Ideally, you should dig out a slight oval hole in the snow or snow-covered ground where your body will be covered by the Windsack’s waterproof construction, multi-adaptable floor and cinchable bottom hem also makes the Windsack useful as a sleeping bag cover for tarp camping.

Emergency Use

The Windsack is remarkably adaptable. As an emergency bivy bag, it will accommodate up to three people with sleeping pads and sleeping bags. An integrated safety line prevents the Windsack from blowing away in strong winds while you are getting in or out off, and four corner loops let you anchor it in exposed terrain. The zipper at its head has four sliders for making either head “holes” or venting ports, and a draw cord in the bottom lets you cinch the Windsack around the occupant’s feet. Its waterproof back and breathable front make it a good choice for use in severe caves, and it can also be staked out, red side up, as a rescue panel to signal for help from the air, or it can be rigged as an improvised tarp.

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WHILE EVERY HILLEBERG TENT comes with all the pegs, lines and poles you need, you may, from time to time, need replacements. You may also want to accessorie for more flexibility on your adventures: spares line runners, guy line, and pole holders let you customize your shelter to your needs; special circumstances may dictate special use pegs or additional poles for stability, or you may simply want different sorts of pegs. Footprints can extend the life of your tent and cut down on condensation in the vestibules, and a hank of our strong, light guy line cord is always useful.

Tent & Accessory Bags
Ideal for keeping your gear tether organized, our Bags are sized for our poles, pegs, and, of course, our tents. Standard versions are made from the same strong yet light silicone-coated fabric as our tents, while our XP versions are constructed of extra-stout PU coated nylon. Tent Bags, which come in four sizes and have a round, sewn-in bottom, are also available in Standard and XP • Per piece •

Pole Holders
Extra pole holders are needed when you want to pitch the inner tent by itself. Link these to the corners of the inner, and place the ends of the poles into them. • Set of 4 • (except for Altai, Akto, Enan, Souls, Staika and Terra versions, which come prepackaged in Pole Holder Kit) •

Footprints
Available for all models except the Altas and Altai; these tough ground sheets help both to protect your tent’s floor from abrasion and to keep ground moisture from rising in the vestibules. Black and Red Label tents’ Footprints cover the full area of the outer tent. Yellow Label tents’ Footprints cover the inner tent area only, except for the Enan, whose Footprint covers the full area of the outer tent.

Sled Pack
A unique accessory for our tunnel tents, the Sled Pack is designed for winter trips with gear sleds (or dog sleds). It allows you to strike your tent quickly and pack it into an easy-to-manage package. •/uni00A0/two.lf/zero.lf f/uui00A0/five.lf cm//eight.lf/one.lf cm//six.lf/zero.lf cm//two.lf/four.lf” at the opening

Guy Line
Our proprietary 2 & 3 mm red and white guy line cord is strong, light and easy to see. Its interwoven construction interweaves super strong Vectran cord longitudinally with polyester, producing a cord with no sheath to slip, near zero stretch, external water absorption, easy-to-handle soft feel, high UV resistance, and a stout 60 kg/132 lb/breaking strength for the 2 mm and 80 kg (176 lb) for the 3 mm. • 2mm/3mm x 25 m (82 ft) • 53 g (1.9 oz)/100 m (33 ft)

Guy Line Runners
These unique and reliable line runners come with every tent, but they can also be purchased separately. They lock securely on a range of different line dimensions and are easy to adjust, even while wearing mittens. • 2 & 3 mm sizes (fits our 2 & 3 mm guy line, respectively) • Set of 10 •

Tarp Pole
The 3.5 mm Tarp Pole is a simple, lightweight, standing height pole designed for use with Tarps and other simple shelters (it works superbly with our Altas). It folds down to approximately 52.5 cm (20.7”), and, thanks to a two-part bottom section with spring-loaded buttons, the Tarp Pole can extend from 166 cm (5’1”) to 214 cm (84.3”) in 7 cm (2.8”) increments. It also boasts a reversible, screw-in tip that can be used with fabric pockets (such as on the Altas), or with rings or loops (as on the Tarpas). • 390 g/13.8 oz •

Poles
Your tent comes with poles, an extra repair section and aluminum repair sleeves, but spare poles can come in handy, both for repairs and for “double-poling,” which gives extra strength and stability. • 13 mm (Altas side pole) • 17 mm (Altas and Stalon XL) • 10 mm (Black Label models) • 9 mm (Red Yellow Label models) • Per piece •

1. V-Peg
Very light yet very strong, our V-Peg is made from hardened aluminum, and it has specifically engineered thick yet light spine and stubs to prevent bending. Its “V” cross section provides a fine balance of penetration in hard ground and holding capacity in looser soil. Anodized a highly visible gold, the V-Peg also has an integrated string loop for easy removal from the ground. • 16 cm/6.3” • 11 g/0.4 oz • Set of 10 •

2. Y-Peg
Our Y-Peg is exceptionally strong yet quite lightweight, and its “Y” profile gives both excellent penetration in hard ground and plenty of surface area for reliable hold in softer conditions. Both because of its shape and its durable hardened aluminum body, the sturdy Y-Peg can be hammered into hard ground. Its bright, gold anodized color makes it easy to see, and an attached string loop provides for easy removal. • 18 cm/7” • 16 g/0.6 oz • Set of 10 •

3. Y-Peg UL
Our lightest peg, the new, hardened aluminum Y-Peg UL has a “Y” cross-section similar to our Y-Peg, but in a smaller (and lighter) package. While not quite as robust as the larger Y-Peg, it offers a great balance of hard ground penetration and soft ground holding power. Its gold anodizing makes it highly visible, and the attached string loop makes it easier to pull it from the ground. • 14 cm/5.5” • 9 g/0.3 oz • Set of 10 •

4. Stinger Titanium
Made from solid Titanium, the super strong yet lightweight Stinger can easily handle being pounded into hard ground, and its integrated string loop makes for easy removal. • 16 cm/6.3” • 14 g/0.5 oz • Set of 6 •

5. X-Peg
So-named for its flat-topped square cross-section, our X-Peg is built from extruded, then anodized, aluminum, and is designed to take on the most demanding usage. The X-Peg’s 30 cm (12”) length and burly construction makes it an ideal option when you need maximum penetration and holding power in hard ground, and is stout enough to be hammered into the ground, even with a light sledge. An open, upside down “L” hook near the top of the peg allows quick securing of guy lines, and a separate closed ring has an attached string loop to make removing the peg easier. • 30 cm/12” • 78 g/2.8 oz • Set of 10 •

6. Snow & Sand Peg
Lightweight, tough and remarkably versatile, our Snow & Sand pegs are unique. After finding most so-called snow pegs to be too soft — they would bend in any but the fluffiest snow — we developed our own. Made from hardened aluminum, our Snow Pegs are built to withstand both very hard uses, including the inevitable contact with snowshoes, crampons and other winter gear, and very hard snow. At the same time, they are remarkably lightweight. The integrated line and hook gives you the flexibility either to bury the peg sideways in snow or sand, Deadman style, or to use it in a traditional, upright fashion. A carrying bag, made from our XP bag material (see Tent & Accessory Bags) is included. • 31 cm x 3 cm/12.2” x 1.2” • 50 g/1.8 oz • Set of 6 •
Tips for using your tent

Comfort “upgrade”
All our tents are built to be comfortable for their stated number of occupants plus gear. To get more comfort, one option for 2 people is to choose the Staika or Kaitum 2. Both of these tents are designed specifically to be extra roomy for 2 people. Another easy option is to choose a 3-person tent for 2, or a 4-person tent for 3. The extra space comes with very little extra weight, and can be especially welcome on your in-mass outings, for winter camping, or anytime you just want a bit of luxury! For solo travelers, choosing a Nado 2 for all season use, or the Roger or Anga 2 for winter weather trips offers the same deluxe option, again with very little weight penalty.

Using a Footprint
Our Footprints add an additional layer of protection between your tent and the ground. In Black and Red Label models, they cover the entire area of the outer tent, including vestibules. In Yellow Label tents (except for the Ensil), they cover the area of the inner tent only. In all cases, Footprints attach easily, and can be left on the tent when pitching or packing the tent into its bag. First lay out the tent, unfold, then lay the Footprint out on top, with the shiny side – the side with the Hilleberg logo – towards the tent floor. Invert the red topping on the Footprint into the rings around the perimeter of the tent. Turn the tent over and pitch as usual.

Camping in the snow
To deal with exposed, bad weather conditions in the winter, we recommend digging down into the snow to create your pitching spot. The depth of your site should be no more than half the height of your tent. This adds maximum stability and prevents any wind from blowing under the outer tent. If this is not possible, and you must build a wall, place it so the drift on the lee side will not reach your tent. If you use snow blocks for the wall, place them so the drift on the lee side will not reach your tent. If you use snow blocks for the wall, place them so the drift on the lee side will not reach your tent. If this is not possible, and you must build a wall, place it so the drift on the lee side will not reach your tent. If you use snow blocks for the wall, place them so the drift on the lee side will not reach your tent. If you use snow blocks for the wall, place them so the drift on the lee side will not reach your tent. If this is not possible, and you must build a wall, place it so the drift on the lee side will not reach your tent.

Alternative peg options
Sometimes you need more pegs than you have, and you must improvise. In the winter, ski poles provide excellent peg capability, as do skis and poles when used Deadman style. In winter weather, trekking poles, canoe paddles, trees and even large logs or rocks can be used. When using alternate “pegs” with peg points, as opposed to guy lines, tie one end of a short line to the metal ring on the peg, then to your inner tent. This function-first outlook is the way we have always worked at Hilleberg. At the same time, we are a company built around being outdoors, in nature. We grew up working on the land, and then became a practicing forester, so respect for and engagement with the environment has always been part of how I think, and it’s something I built into Hilleberg as well. We choose materials and practices that make as little impact on the environment as possible while still providing the function we want. We build our tents to last, and to be repairable in a straightforward way. After all, we put our family name onto every tent, and we use them as often as possible, so we want them to be as good as they can be!
All weights are packed weight.

**BLACK LABEL**

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<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
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<tbody>
<tr>
<td>Keron &amp; Keron GT</td>
<td>20 kg/44 lbs 3 oz</td>
<td>4 persons</td>
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<tr>
<td>Keron 3</td>
<td>4.1 kg/9 lbs 1 oz</td>
<td>Keron 3 GT</td>
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<tr>
<td>Keron 4</td>
<td>4.7 kg/10 lbs 6 oz</td>
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<tr>
<td>Nammatj &amp; Nammatj GT</td>
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<tr>
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<td>19.6 kg/43 lbs 7 oz</td>
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<td>Tarra</td>
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<td>Staika</td>
<td>24.0 kg/53 lbs 10 oz</td>
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**RED LABEL**

<table>
<thead>
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<tbody>
<tr>
<td>Kaitum &amp; Kaitum GT</td>
<td>36 kg/79 lbs 16 oz</td>
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<tr>
<td>Kaitum 2</td>
<td>3.1 kg/6 lbs 9 oz</td>
<td>Kaitum 2 GT</td>
</tr>
<tr>
<td>Kaitum 3</td>
<td>3.4 kg/7 lbs 8 oz</td>
<td>Kaitum 3 GT</td>
</tr>
<tr>
<td>Kaitum 4</td>
<td>3.9 kg/8 lbs 10 oz</td>
<td>Kaitum 4 GT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nallo &amp; Nallo GT</td>
<td>40 kg/88 lbs 16 oz</td>
<td>4 persons</td>
</tr>
<tr>
<td>Nallo 2</td>
<td>2.4 kg/5 lbs 5 oz</td>
<td>Nallo 2 GT</td>
</tr>
<tr>
<td>Nallo 3</td>
<td>2.6 kg/5 lbs 12 oz</td>
<td>Nallo 3 GT</td>
</tr>
<tr>
<td>Nallo 4</td>
<td>3.0 kg/6 lbs 10 oz</td>
<td>Nallo 4 GT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allak</td>
<td>11.0 kg/24 lbs 3 oz</td>
<td>4 persons</td>
</tr>
<tr>
<td>Jannu</td>
<td>10.8 kg/24 lbs 1 oz</td>
<td>4 persons</td>
</tr>
<tr>
<td>Akto</td>
<td>11.6 kg/26 lbs 4 oz</td>
<td>6 persons</td>
</tr>
<tr>
<td>Soulo</td>
<td>12.4 kg/27 lbs 3 oz</td>
<td>6 persons</td>
</tr>
<tr>
<td>Unna</td>
<td>12.6 kg/28 lbs 1 oz</td>
<td>6 persons</td>
</tr>
</tbody>
</table>

**YELLOW LABEL**

<table>
<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anjan &amp; Anjan GT</td>
<td>54 kg/119 lbs 4 oz</td>
<td>4 persons</td>
</tr>
<tr>
<td>Anjan 2</td>
<td>1.8 kg/4 lbs</td>
<td>Anjan 2 GT</td>
</tr>
<tr>
<td>Anjan 3</td>
<td>1.9 kg/4 lbs 3 oz</td>
<td>Anjan 3 GT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rogen</td>
<td>30 kg/66 lbs 7 oz</td>
<td>6 persons</td>
</tr>
<tr>
<td>Rogen</td>
<td>2.1 kg/4 lbs 10 oz</td>
<td>6 persons</td>
</tr>
<tr>
<td>Niak</td>
<td>38 kg/83 lbs 10 oz</td>
<td>6 persons</td>
</tr>
<tr>
<td>Niak</td>
<td>1.7 kg/3 lbs 12 oz</td>
<td>6 persons</td>
</tr>
<tr>
<td>Enan</td>
<td>40 kg/88 lbs 2 oz</td>
<td>6 persons</td>
</tr>
<tr>
<td>Enan</td>
<td>1.2 kg/2 lbs 10 oz</td>
<td>6 persons</td>
</tr>
</tbody>
</table>

**BLUE LABEL**

<table>
<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlas</td>
<td>66 kg/145 lbs 10 oz</td>
<td>8 persons</td>
</tr>
<tr>
<td>Atlas Basic</td>
<td>10.5 kg/23 lbs</td>
<td>8 persons</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Altai</td>
<td>68 kg/149 lbs 4 oz</td>
<td>8 persons</td>
</tr>
<tr>
<td>Altai UL</td>
<td>4.3 kg/9 lbs 8 oz</td>
<td>Altai XP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tent</th>
<th>Weight</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stalon XL</td>
<td>70 kg/154 lbs 5 oz</td>
<td>8 persons</td>
</tr>
<tr>
<td>Stalon XL Basic</td>
<td>20.7 kg/46 lbs 10 oz</td>
<td>8 persons</td>
</tr>
</tbody>
</table>