



Pure Nordic Craftmanship. Since 1995.



Table of contents

➤ The idea behind	3
➤ The range	4-7
➤ The blade	8
➤ The grind	9
➤ The coating	10
➤ The handle	11-12
➤ The sheath	13
➤ EasyLock System	14-15
➤ Attachment options	16
➤ Best use	17
➤ J-P Peltonen	18-19
➤ Production	20
➤ FAQ	21-22
➤ Links	23

The idea behind...

The idea for this knife was born in 1979 in the scorching heat of southern Lebanon and has since adapted to the harsh conditions of the north. J-P Peltonen has developed it originally for the Finnish military. Today, we have created an exciting range around this NATO-coded knife that meets even the strictest requirements of international special forces. It represents a successful synthesis of traditional Puukko (utility knife) and army knife (robustness).



Crafted with care and precision from carefully selected high-quality materials to meet the needs of a wide range of users. A good knife should be secure in handling, fitting comfortably in the hand with a firm grip. The blade should cut smoothly into the material being worked on. It should be very sharp, retain its edge for a long time, and be easy to sharpen when needed.

In its design and form, everything necessary is realized without unnecessary extras. It also provides a lot of safety, performance, and support for hunters, bushcrafter, and other outdoor enthusiasts. It is a knife that will never let you down, working in every season and under all circumstances.

The icing on the cake of a good knife is a suitable sheath that holds the knife securely in place while still allowing the user to easily draw the knife. The EasyLock system ensures reliable carrying even in horizontal or vertical positions and allows for secure, quiet, one-handed, and quick knife withdrawal.

The range

We only have 3 knives in our range. They impressively demonstrate why less can sometimes be more.

M95 RANGER PUUKKO

MADE IN
FINLAND

WEIGHT 200 g
Reinforced hidden tang

 **NATO STOCK NUMBER**
NSN: 1095-58-001-7860

HANDLE

TPE
Approx. 12.5 cm
Positive grip
Ergonomic design

BLADE

Length 15 cm
Thickness 4.25 mm
80CrV2 carbon steel
Saber grind HRC59

COATING

Teflon
Cerakote
Uncoated



27.3 cm



M07 RANGER PUUKKO

MADE IN
FINLAND

WEIGHT 180 g
Reinforced hidden tang

HANDLE

TPE
Approx. 12.5 cm
Positive grip
Ergonomic design

BLADE

Length 11.9 cm
Thickness 4.25 mm
80CrV2 carbon steel
Saber grind HRC59

COATING

Teflon
Cerakote
Uncoated



24.3 cm



M23 RANGER CUB

MADE IN
FINLAND

WEIGHT 80 g
Reinforced hidden tang

HANDLE

TPE
Approx. 10 cm
Positive grip
Ergonomic design

BLADE

Length 6.5 cm
Thickness 3.3 mm
80CrV2 carbon steel
Scandi grind HRC62

COATING

Uncoated



16.5 cm



The range

Peltonen Knives is known for the **Ranger Puukko**, favoured by conscripts and wilderness enthusiasts.

M95 Ranger Puukko (Finnish: Sissipuukko). This legendary knife was originally designed for the military in 1995 by a person who is familiar with dangerous situations and that has moved in places where quality equipment is essential: *Juha-Pekka Peltonen* (former captain of Finnish defence forces)



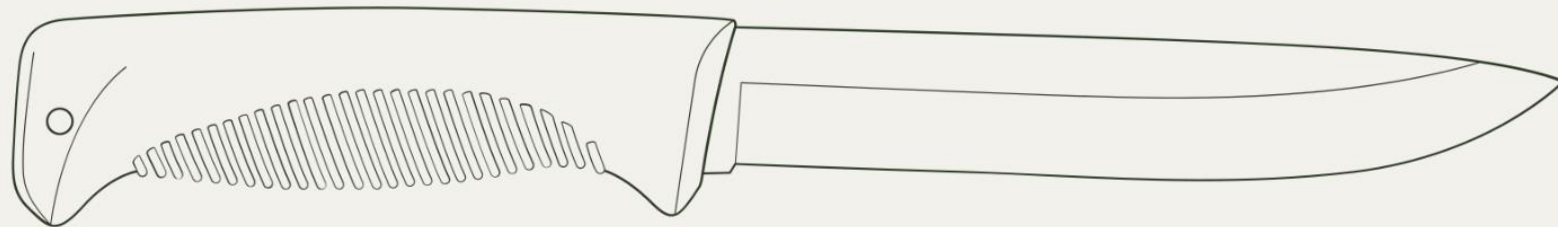
Originally designed for
military use



Trusted companion for
wilderness



Perfect for tactical and
survival use



The range

M07 Ranger Puukko is the version with the shorter blade and was introduced in 2007. Designed as tools for professionals and reliable companions for quality-conscious hunters, bushcrafter, and outdoor adventurers. Peltonen knives showcase Finnish knife craftsmanship at its finest.



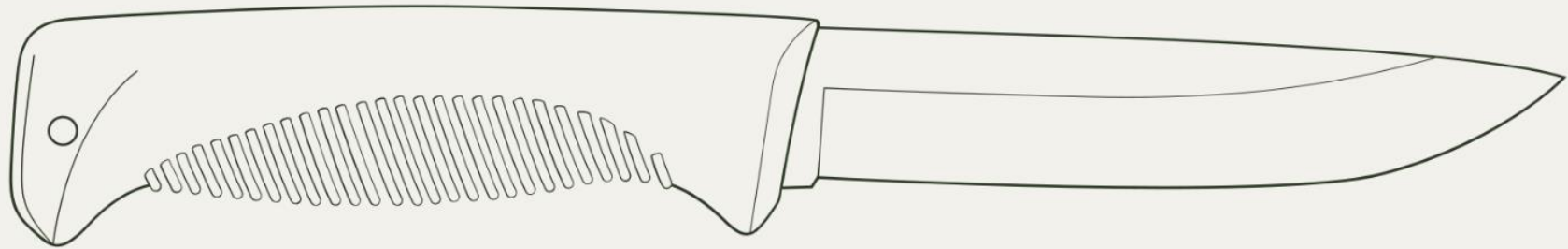
Great for bushcraft



Trusted companion for
camping



Perfect knife for hunting



The range

M23 Ranger Cub (Finnish: Pikkusissi). While previous Ranger models are often seen as survival knives, the **M23** is handy for more precise tasks such as carving, whittling, and various everyday activities and challenges encountered by hikers or fishermen in the wilderness.

It is a knife that is much larger than its size suggests. It features a 6.5-centimeter carbon steel blade, with its edge induction-hardened to 62 HRC. With the Kydex sheath, the knife can be easily carried horizontally on the belt. In addition to Kydex, a model equipped with a traditional leather sheath is also available.



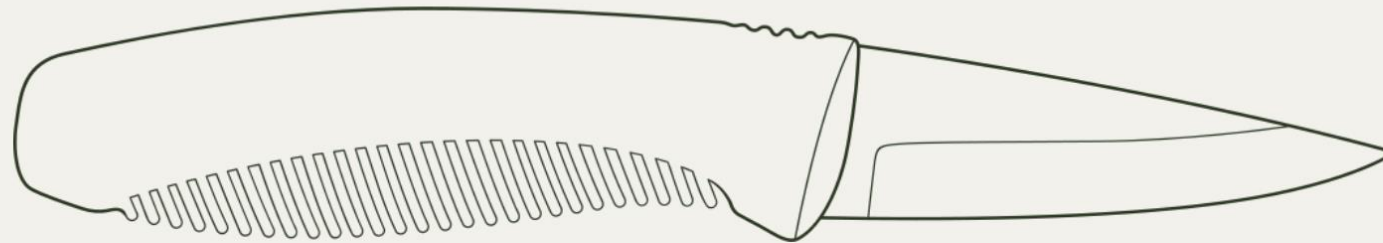
Great tool for starting fire



Outdoors and EDC



Light and versatile



The blade

The carbon steel 1.2235 (80CrV2) used is mechanically highly resilient. It has the right hardness for working with wood and other materials. The spine of the blade is very strong, while the tip is finely crafted. The blade is thin at the transition to the edge, resulting in excellent cutting ability, accentuated by a very good initial sharpness.



Illustration: Cross-section of the M07 with PTFE coating

The blade is robust, yet resilient and can be easily sharpened with simple tools when needed. This knife is a tool for every situation, offering high stability and good splitting properties. It has a good edge retention (resistance of the edge to wear), and the relatively insensitive cutting edge protects the edge against notching. The edge extends almost to the handle. We call it a “reinforced hidden tang”.

The grind

Coated blades: Both, the **M95** and the **M07 Ranger Puukko** have a sabre grind with a sharpening angle of 23 degrees. Consisting of a flat portion and a secondary bevel (the sharp part without the coating). A sabre grind is a grind with two bevels. First, a single high bevel, like the Scandi, but closer to the edge, there is a sharper second bevel. The higher bevel should never be sharpened and has a shallower angle than a Scandi. Since the coated blades come with a sabre grind, sharpening does not affect the coating.

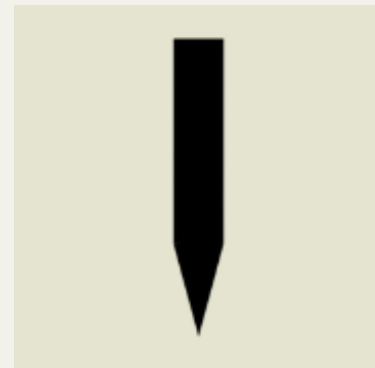
Uncoated blades: Technically speaking, they also feature a sabre grind, but with a micro bevel instead of a bevel. However, most people refer to the grind as scandi. It can be called a high scandi grind. For uncoated blades, it is simply referred to as high ground scandi. There is no specific angle measurement for the micro bevel. It's difficult to measure and varies since it's done by hand.

The **M23 Ranger Cub** has a scandi grind and an angle of 20°.

The **Sabre Grind** is strong and durable, ideal for rugged tasks like chopping.



The **Scandi Grind** is perfect for wood-working and carving, easy to sharpen.



The coating

PTFE (Teflon) Since 1995, the **Ranger Puukko** has been available with very robust PTFE coating. It protects carbon steel from corrosion, and friction is much lower than with non-coated stainless-steel blades. Reflections from light sources and unsightly scratches are minimized, and less dirt adheres to the blade. It increases cutting performance and requires less force to work on wood and is food safety certified.



Cerakote protects carbon steel from corrosion and is very smooth with low light reflection. It is not approved for use in food. However, in terms of design, an interesting, elegant blade colour is achieved, allowing the knife to be matched with the equipment. The durability is extremely robust and guarantees excellent cutting properties. Available in FDE Coyote and OD Green.



Uncoated The uncoated variant is most common in Finnish knives. Traditional "Puukko" knives are typically uncoated. Please note: It has blackened blade sides and a non-stainless steel. This is why patina may form, so we highly recommend to dry, clean, and store the knife indoors after use.



The handle

Available in four colours. The handle material is TPV, thermoplastic vulcanizate, a type of rubber-like plastic material that withstands wear, impacts, chemicals, and temperature fluctuations almost indefinitely. The tang, extending all the way to the handle end, is completely covered with hardened TPV rubber with colour additives.

The handle has a comfortable volume and features a non-slip texture on the underside. The tang is not exposed anywhere, preventing the steel from freezing to the hand in very cold weather conditions.

With its texture, grip, and pleasant tactile feel, the handle provides a secure grip even with wet fingers in cold and wet conditions. There are no "hot spots" developing during work, meaning one is unlikely to develop blisters quickly.

The curved shape of the handle ends allows for easy and secure stabbing and pulling. The handle supports a wide range of applications and is designed to maintain functionality regardless of circumstances.



The handle

The handle is "rubberier" than that of other well-known knives in this class. It is neither too thick nor too thin, suitable for cold, hot, and wet conditions. Durable material that does not absorb moisture, providing non-slip grip when wet. Resistant to chemicals or temperature fluctuations. Virtually unlimited resistance to dents and abrasion from impacts. Comfortable to use as there is no exposed cold metal in the handle. Ergonomic, wave-shaped, and grip-neutral, comfortable for most hand sizes.

③ PELTONEN M07 RANGER PUUKO

Dieses Messer ist gemeinsam mit der etwas größeren Ursprungsvariante seit vielen Jahren auf dem Markt – und im Dienst, etwa bei schwedischen und finnischen Spezialkräften. Für die wurde es ursprünglich vom ehemaligen Soldaten J-P Peltonen entwickelt. Ihm war dabei vor allem der verlässliche Halt des Messers in der Scheide bei allen militärisch üblichen Trageweisen wichtig – etwa mit dem Griff nach unten im Brustbereich.

Das Messer ist voll auf Funktion ausgerichtet. Der hier Teflon-beschichtete Carbonstahl ist mechanisch hoch belastbar, was er im Test bewies. Der Klingenrücken ist sehr stark, die Spitze jedoch ist sehr fein ausgeführt. Dennoch brach sie beim Hebeltest nicht ab. Die Klinge ist am Übergang zur 40-Grad-Schneide recht dünn. Dadurch entsteht eine sehr gute Schneidfähigkeit, die beim Testexemplar von einer sehr guten Grundscharfe unterstrichen wurde. Die Schneide reicht fast bis zum Griff.

Damit das Messer auch bei Kälte und Nässe gut in der Hand liegt, ist die bis zum Griffende reichende Angel komplett von TPE-Kunststoff umhüllt. Der Griff hat ein angenehmes Volumen und ist auf der Unterseite rutschhemmend strukturiert. Die flache Scheide hält das Messer zuverlässig und lässt sich dank ihres Aufbaus vielseitig befestigen – auch für Linkshänder.



Der Kälte trotzen: Um auch unter den teils widrigen Wetterverhältnissen Skandinaviens einen sicheren Griff zu bieten, ist die Angel rundum von TPE-Kunststoff umhüllt.

Image: Comparison test in the German "Messer Magazin" – "12 Outdoor knives with rubber handle". The Peltonen M07 Ranger Puukko was declared "Test Winner" despite strong competition like the Fällkniven F1 for example.

The sheath

Available in three options and various colours.

Premium Leather 3mm (with EasyLock)

The leather sheath is handmade in Finland from high-quality tanned leather and provides a traditional option. It includes an inner plastic sleeve to prevent piercing of the leather. It is also available for left-handers. Tip: Applying some rubber lubricant to the roller can protect the rubber and allow the knife to slide easily into the sheath while remaining secure.

Composite (with EasyLock):

Composite material made from high-quality polypropylene mixed with other materials for increased flexibility. The flat sheath securely holds the knife and can be versatilely attached. It features a drainage hole for water runoff, holes for lanyards, and a thumb rest for knife withdrawal. The sheath is moisture and temperature resistant. It comes with a Velcro belt loop, making it MOLLE compatible and suitable for both right and left-handers due to the uniform shape on both sides. It can also be attached and worn vertically or horizontally. The sheaths come with a convenient dangler, allowing the knife to be attached to the belt without needing to remove it. Colour options: Black, Coyote, Green, and Orange.

Kydex (TekLok compatible):

Secure carry, easy removal. Robust and waterproof construction. Colours: Black, Coyote, Green, Orange, Multicam. Can be attached to the belt. Suitable for both, right and left-handers.

EasyLock System

World first and innovative idea.

Among the distinctive features of the **M95** and **M07 Ranger Puukko** knives is the innovative EasyLock sheath solution. Previously, no Puukko had been manufactured to fit modern military equipment. Since the **Ranger Puukko** was designed by J-P Peltonen for the military, ensuring the reliable retention of the knife in the sheath in all commonly used military carrying positions, such as with the handle down in the chest area, was crucial. In the development of the sheath, several factors were important:

- the ability to flexibly attach the knife where desired
- securely lock it for carrying even upside down
- quietly and easily draw it with one hand



The sheath's Velcro belt loop is compatible with MOLLE and PALS systems, providing a variety of options for carrying the knife. You can carry the **Ranger Puukko** on your belt, vest, or backpack straps. The sheath allows for horizontal (composite version) and upside-down carrying. The composite sheath is moisture-resistant and ambidextrous. The knife sits securely in the sheath but can be easily drawn with one hand when needed.

EasyLock System

J-P Peltonen had the innovative and sensational idea of the "Rubber Roll," a small, flexible rubber roll inside the sheath, which securely holds the knife even in the reversed position and keeps it stable in the sheath. When inserting the knife into the sheath, the finger guard of the handle passes over the roll, securing the knife in place. When necessary, the knife can be easily drawn with one hand by pressing the thumb against the sheath.

The sheath's Velcro belt loop is compatible with MOLLE and PALS systems, providing a variety of options for carrying the knife. You can carry the Ranger Puukko on your belt, vest, or backpack straps. The sheath allows for horizontal (composite version) and upside-down carrying. The composite sheath is moisture-resistant and ambidextrous.



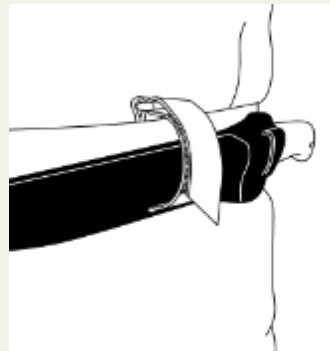
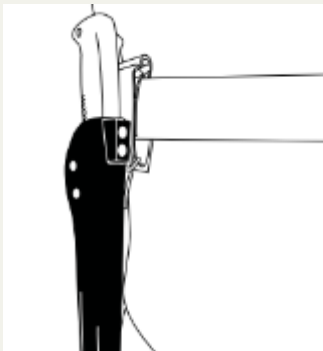
Finnish Special Forces carrying the Ranger Puukko. Photo by Helsingin Sanomat

The thumb rest is positioned exactly where it needs to be and is easy to operate even with wet hands due to its textured surface. We call this user-friendly locking and unlocking mechanism the EasyLock. Thanks to the EasyLock system and the versatile mounting options, our knife sheath is perfect for various situations.

Attachment options

The belt loop is equipped with a Velcro band (included), providing versatile attachment options to belts, harnesses, backpack straps, and vests (MOLLE compatible). Attachment is possible through designated openings on the right and left sides, as well as horizontally and vertically, including upside-down with the handle downwards. The belt loop can also be completely removed.

The sheath is suitable for both right and left-handed users and can be used on either the left or right side, as it is uniformly shaped on both sides, and the belt loop can be attached on both sides, with the loop attachment for left-handed users visible on the outside of the sheath.



The belt loop can also be attached to enable horizontal carrying. The Velcro band can be attached to the side of the sheath to attach it upside down to the straps of a backpack or to a combat belt. The sheath also has a hole for attaching a strap for securing it to the leg. In short, the sheath allows for various carrying options and securely holds the knife without any rattling. However, it can always be drawn with one hand, very easily and quietly, which is very useful for military or hunters.

Best use

Survival knives are good at most things and are generally not very specific in their purpose, as is the case with bushcraft knives, which are best suited for specific tasks. Peltonen Knives stand out from the crowd due to their versatility in application possibilities. It excels in all tasks it is used for.

These knives are versatile tools for:

- Fine carving, cutting, splitting, and stabbing
- preparing firewood and food
- splitting logs (batoning)
- making feather sticks
- scraping wood shavings
- chopping coarse wood
- cutting shrubs
- bivouac construction
- work in the camp kitchen
- processing of edible materials (PTFE coating)

And much more...

For an interesting price, you get a high-quality professional tool and faithful companion for life, designed by an experienced professional, J-P Peltonen.



J-P Peltonen

Juha-Pekka Peltonen served in the Finnish Army and as a UN soldier in Cyprus and Sinai, as well as a UN military observer in Lebanon and Kashmir. The inspiration for the development of the Ranger Puukko came from his time as a military observer in Lebanon.

There, in 1979, he saw a US service knife that impressed him greatly due to its weight, handling, and balance. Thus began the story of Peltonen Knives and its long journey from the plains of the Middle East to the Finnish forests. The idea of a knife with similar characteristics, combined with Finnish knife-making tradition, adapted to the conditions of the North...

During his deployment in Lebanon, he began working on his design for a perfect military knife - one suitable for the harsh climatic conditions of Finland and inspired by traditional Finnish knives (Puukkos).

After arriving in Finland, he decided to build his own knife, the Sissipuukko, which is the same size as the **Ranger Puukko** today.



J-P Peltonen

One day, while living in Fiskars, a lieutenant colonel from Sodankylä, the northernmost unit of Finland, came to him and said there was no knife good enough for his battalion. He was stationed in the harsh conditions of northern Finland and emphasized the urgent need for a suitable knife. No one had ever produced a Puukko that matched modern military equipment because it had to be specially designed for this military equipment. A knife that combined a robust structure with military practicality and exhibited all the characteristics one can expect from a wilderness knife under Nordic conditions.

1995 was the year of origin for the **M95 Sissipuukko** (Finnish for **Ranger Puukko**) with the knife sheath he invented and the so-called EasyLock system. This invention ensures reliable carriage in all positions and safe and quick withdrawal of the knife with only one hand.

Special units of the army and border police from various countries became his customers. Even before it was used by Finnish or Estonian special forces, it was first used by Swedish special forces, which is a fun fact.

2007 was the year of origin for the **M07**, the compact version of the classic **M95**. For a Finn, the Puukko is the most important tool and at the same time the most feared weapon. It has the same significance for a Finn as the samurai sword for the Japanese. Functionality was paramount in the development of the **Ranger Puukko** - as a tool for professionals and as a reliable companion for quality-conscious users.

Production

The blade of the **M95 Sissipuukko** was originally manufactured by Fiskars Oyj Abp. The company originates from the village of Fiskars in Finland and is now a large international corporation that employs thousands of people worldwide. The company has a wealth of experience in the production of high-quality steel for knives and other cutlery parts, which is why they were chosen to supply the blades for the knife.

The inscription "Fiskars" on the handle of the older models refers to the village of Fiskars, where Juha-Pekka Peltonen lived. The number 10470 is the postal code of the village of Fiskars. Furthermore, the name J-P Peltonen was also inscribed on the handle. However, this is no longer the case with the newer batches. In the current version, "Fiskars" is no longer included, and the blades are now manufactured by Laurin Metalli in Kauhava, Finland.



Kauhava is a city that has been known for centuries for its knife manufacturing. Laurin Metalli is a supplier that manufactures the blades in our supply chain (as well as for many other Finnish knife brands). All blades are produced at Laurin Metalli. Laurin only produces the blades for the knives, nothing else. Coatings, handles, sheaths, sharpening (coated models), packaging, etc., are all done by other subcontractors or in our own workshop. And even the hardening process is outsourced.

FAQ

How would an order look like?

The price list can be used as an order form. We can provide customized order proposals.

What are the payment terms?

First order: advance payment via bank transfer. Subsequent orders: 14 days payment term

Is quantity discount possible?

We offer quantity discounts for orders with more than 300 knives.

Is there a minimum order value or quantity?

The minimum order quantity is 3 knives in total.

What is the shipping cost?

Free shipping in the EU for orders of 10 or more knives in total. For orders below 10 knives, we invoice a shipping fee of EUR 10.- (GLS). Shipping to UK and CH is a flat fee of EUR 20.-

What is the approximate delivery time?

Shipping with GLS takes typically 6 working days. We offer faster shipping options upon request.

Availability

We maintain a stock level for all SKUs, so we are generally able to fulfil orders for all variants.

FAQ

Are there many returns?

Our return rate is approximately 3 knives per 1000, so there aren't really any warranty issues.

What damages are covered by the warranty?

We offer a 10-year warranty. Manufacturing defects are covered by the warranty. Normal wear and tear is not covered. Abuse is not covered, but even in those cases, we offer a 50% discount on a new knife. Warranty terms are included in the packaging.

What role do our knives play in NATO?

The **M95** has a NATO Stock Number - 1095-58-001-7860. Special units of the army, border police, and military units from various countries were the first customers of J-P Peltonen. Fun fact: Before being used by Finnish or Estonian special forces, it was initially Swedish special forces that used it.

Does the Finnish Army exclusively use Peltonen knives?

The Finnish Army does not have a general official knife. Our knives are used by certain units of the Finnish Army. It is not issued to every individual conscript, but most of them purchase the Sissipuukko as their service knife. Individual units may have a specific knife provided to them by the government, and many of them have chosen our knife. However, in general, every soldier can and must buy their own knife, and many of them have been choosing our knife since 1995. We dare to claim that it is the most used knife in its price range by conscripts and reservists.

Links

Product images from 2024 price list

<https://drive.google.com/drive/folders/1osIE3F6RHf3g0fwSG6TR158m3mJjAtNo?usp=sharing>

Mood images

https://drive.google.com/drive/folders/1_m3G-PpX3xrmM2eUs8I1limpog8GKU74?usp=sharing

Logos and Icons

https://drive.google.com/drive/folders/1YR_kX96bZwqFb4OO903vLyschILfC315?usp=sharing

2024 brochure & instructions for use/warranty terms

<https://drive.google.com/file/d/1pavHGrO7nykbbkgGbWHLuAO0h6wOtilsz/view?usp=sharing>

Youtube

https://www.youtube.com/@Peltonen_Knives

Instagram

https://www.instagram.com/peltonen_knives/

Test Videos

[Best Knife Under \\$100,- Period | Peltonen Ranger Puukko - YouTube \(Dutch Bushcraft Knives\)](#)

[Finnisches Armee Messer im Test - Peltonen M07 \(Reini Rossmann\)](#)

[Ranger Militärmesser aus Finnland - Peltonen M95 \(Reini Rossmann\)](#)



Ideal for all adventures.

The only knife you'll need.

Since 1995.