

**SVENKO**  
SILENCERS


# USER MANUAL

English



## PURE SERIES

Pure S | Pure M | Pure L

Made in Norway 

## Important information

- Always ensure that the silencer is correctly mounted and properly fastened before and during use.
- Always remove the silencer after use to prevent barrel corrosion.
- Always remember to check the inner module for the correct caliber. The caliber is engraved on the end cap.
- Always store your firearm and silencer separately in a dry place.
- Use the included Svemko tool for removing the inner module (e.g., cleaning or changing caliber). Tighten securely by hand when installing the inner module. The rear end cap is fixed to the outer tube and cannot be disassembled.

## Disclaimer

This information is important for your safety and may affect your responsibilities and legal rights under applicable law. Not following the instruction manual and warnings may result in serious injury to yourself and others and to assets such as firearm, silencer and other equipment, including objects in your proximity.

To the extent permitted by applicable law, Svemko's maximum liability for damage to persons, objects or property caused by the use of Svemko's products is limited to the purchase price you have paid for the product(s). Svemko is only responsible for direct losses that incurred as a result of using our product(s) in a correct manner and in accordance with our instruction manual. Damage to persons, objects or property caused by incorrect use of Svemko's products is not Svemko's responsibility and any loss or damage will not be covered by Svemko. Check and follow local law before buying or operating a silencer.

## Warranty

- The product has a standard 2-year Warranty against material and manufacturing defects.
- You can extend the Warranty to a total of 4 years by registering your product at [www.svemko.com](http://www.svemko.com).
- The Warranty only applies if the threads and assembly are performed by a certified gunsmith.
- The Warranty does not apply if the product has been tried to put apart. The Warranty does not apply if the product has been modified or attempted to be repaired by anyone other than SVEMKO.
- Damage related to incorrect mounting of the silencer on the weapon is not covered by the Warranty.
- The Warranty does not apply if the silencer is used incorrectly.

## In the Box

- Svemko silencer
- Spacer ring\*
- Svemko tool

**If you have bought a Quick-Mount Silencer, the Quick-Mount Adapter is sold separately.**

\* For Quick Mount Silencers, there is no spacer ring in the box.

**Please read these instructions carefully. Svemko Pure S, Pure M and Pure L are designed for magnum cartridges.**

Colour / signal word	Meaning
Warning	Possible imminent danger! Non-compliance could lead to death or serious injury.
Caution	Dangerous situation! Non-compliance could lead to minor injuries.
Notice	Non-compliance could lead to material damage.

Warning

- Never use Magnum ammunition and/ or a Magnum caliber rifle with a silencer that is NOT Magnum Approved
- Always make sure that the rifle and the silencer are of matching calibers.
- Always treat a weapon as if it was loaded.
- Ensure that a loaded firearm is never left unattended. Firearms and ammunition must be stored separately and securely, preventing access by children or unauthorized persons.
- Protect your eyes and ears during shooting.

## Mounting

Ensure that the silencer matches the caliber of the weapon (the caliber specification is on the front end cap). Before mounting, verify that the silencer thread matches the muzzle thread of your weapon. If the threads do not match, the silencer must not be mounted.

Remove the weapon’s thread cover and securely screw on the silencer. When using the quick-mount system, also ensure a proper and secure fit.

Remove the bolt from your weapon and visually inspect that the silencer’s bore axis aligns with the barrel’s bore axis. If they do not align, DO NOT use the silencer, and have both the silencer and weapon checked by a gunsmith or contact your local distributor.

In the box there is a spacer ring which should be inserted at the threaded end of the silencer (**Figure 1**). Lightly lubricate or oil the rubber ring before insertion. The hole diameter of the spacer must match the barrel diameter.

Silencers with the quick-mount system already include a fitted spacer ring.

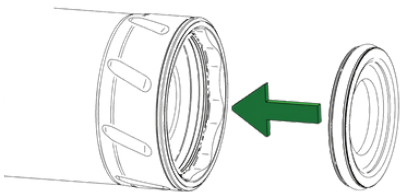


Figure 1 - Spacer

## Mounting the Quick-Mount Adapter (Sold Separate) - for Quick-Mount Silencers Only\*

### Notice\*

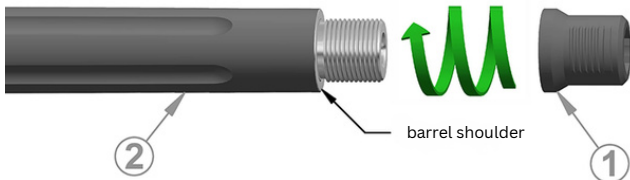
- The Quick-Mount adapter CAN NOT be used together with a silencer that is supplied with regular standard threads.
- This section only applies to Quick-Mount Silencers. You can not change a direct thread silencer to a Quick-Mount silencer at a later point.

### Caution

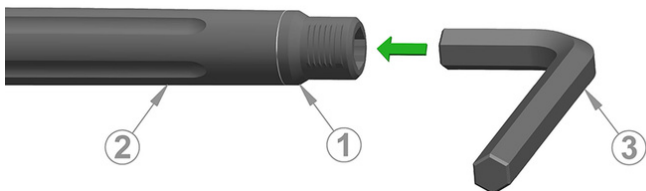
- The Quick-Mount adapter MUST NOT be installed on a barrel with a threaded section longer than 17 mm.



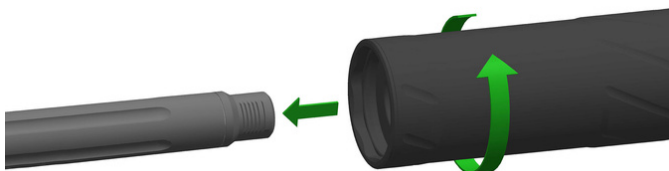
- Clean the threads on your barrel (2).
- Screw the adapter (1) onto the barrel. Apply glue or Loctite to the threads on the barrel.
- Make sure that the adapter (1) stops against the shoulder of the barrel (2).



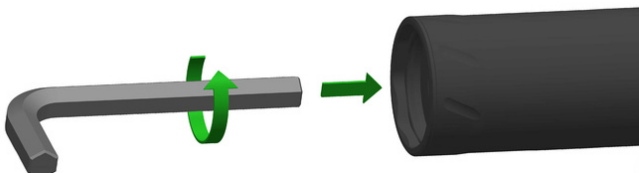
- It is important that the adapter (1) is mounted firmly.
- Use a standard 10 mm Allen key (3) and tighten the adapter (1) securely.
- Check that there is no gap between the adapter (1) and the barrel shoulder.



- After the adapter is mounted, the silencer can be easily attached to the firearm.
- Slide the suppressor over the adapter until it stops and rotate 90°.
- Tighten the suppressor securely. It is not necessary to use excessive force, since the Quick-Mount has a conical shoulder that ensures a stable connection.
- Always make sure the suppressor is securely attached and properly tightened before and during shooting!



- If the adapter is not tightened securely enough, it may loosen from the barrel threads and end up stuck inside the suppressor.
- If this happens, use a standard 10 mm Allen key to remove the adapter.



### Warning

- Only mount and unmount your silencer when your firearm is unloaded.
- Make sure there are no loose part in the silencer before mounting, do so by shaking it. If there is something loose in the silencer, do not use it.

### Caution

- Control that the silencer is aligned with the barrel. If its not aligned, do not fire the rifle.

# Usage

Property damage may occur. The silencer is very robust, it is made entirely of titanium. After a shooting series of a maximum of 30 shots—with a barrel length of 57 cm for standard calibers and 62 cm for magnum calibers—the suppressor should be allowed to cool for approximately 10–15 minutes to avoid overheating.

**Please note!** For the Pure S model, no more than 15 shots should be fired with magnum calibers before allowing the silencer to cool down.

When using weapons with short barrels under 48 cm, the number of shots should be limited to 20 (10 with the Pure S using magnum calibers). In general: the shorter the barrel, the hotter the gases directed into the suppressor, and the faster it heats up.

Overheating the internal module can permanently damage even Grade 5 titanium and significantly shorten the silencer’s lifespan. Mirage covers impede heat dissipation and can lead to faster heating or even overheating of the silencer.

Between shooting series, always ensure the silencer is correctly and securely fitted.

Warning

- The Svemko Pure series was stress-tested beyond 30 shots before cooling to confirm safety. After firing up to 30 rounds, let the silencer cool for ~15 minutes to prevent overheating — noncompliance may damage the silencer or weapon and cause serious injury.
- Silencers reduce but do not eliminate noise — always wear hearing protection.
- Always wear eye protection when shooting.

Caution

- After use the silencer may be extremely hot. Make sure that you avoid burn damage to yourself, others, or clothing.

Notice

- Mirage covers slow heat dissipation and may cause the silencer to heat up faster or overheat. When using a mirage cover, limit firing to a maximum of 10 shots before cooling.
- Only use Svemko Mirage Covers.
- Damage caused by non-Svemko covers, improper use, or failing to limit shot count is not covered under warranty.

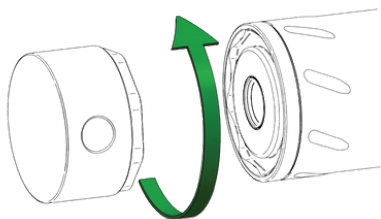
## Maintenance

Detach the silencer from the weapon after each use and transport it separately. Ensure the silencer is thoroughly dried before placing it in your gun safe.

Improper storage of the silencer attached to the weapon can cause lasting damage to the weapon's barrel. Svemko is not liable for damages caused by improper storage.

Use the included Svemko tool to disassemble the internal module (**Figure 2**). Rinse it with warm water and neutral soap as needed, considering the specified cleaning intervals.

Use a bottle brush to clean the outer tube of the silencer.



*Figure 2 - Svemko tool*

Afterward, rinse or blow it out with compressed air. Ensure the silencer is completely dry before reuse.

Cleaning Intervals:

- Frequent use: Clean every 3 months.
- Normal use: Clean every 6 months.

If the silencer is not used for an extended period, clean it before storage. Before inserting the internal module, grease the thread and O-ring with silicone grease or another lubricant. Do not use copper paste as a lubricant.

Inspect the threads of both the internal module and the weapon to ensure they are in good condition before assembly. Ensure the threads engage correctly before screwing in the module.

### Caution

- Neglecting proper maintenance may result in corrosion that permanently damages the barrel and weakens internal parts of the silencer, potentially causing failure and compromising safety.

More information available at **[www.svemko.com](http://www.svemko.com)**.

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