

ZOOM



GENUINE FUEL FILTER

GET THE BEST OUT OF
YOUR MACHINE

» STEYR MAKES THE DIFFERENCE.
LET'S SEE HOW.

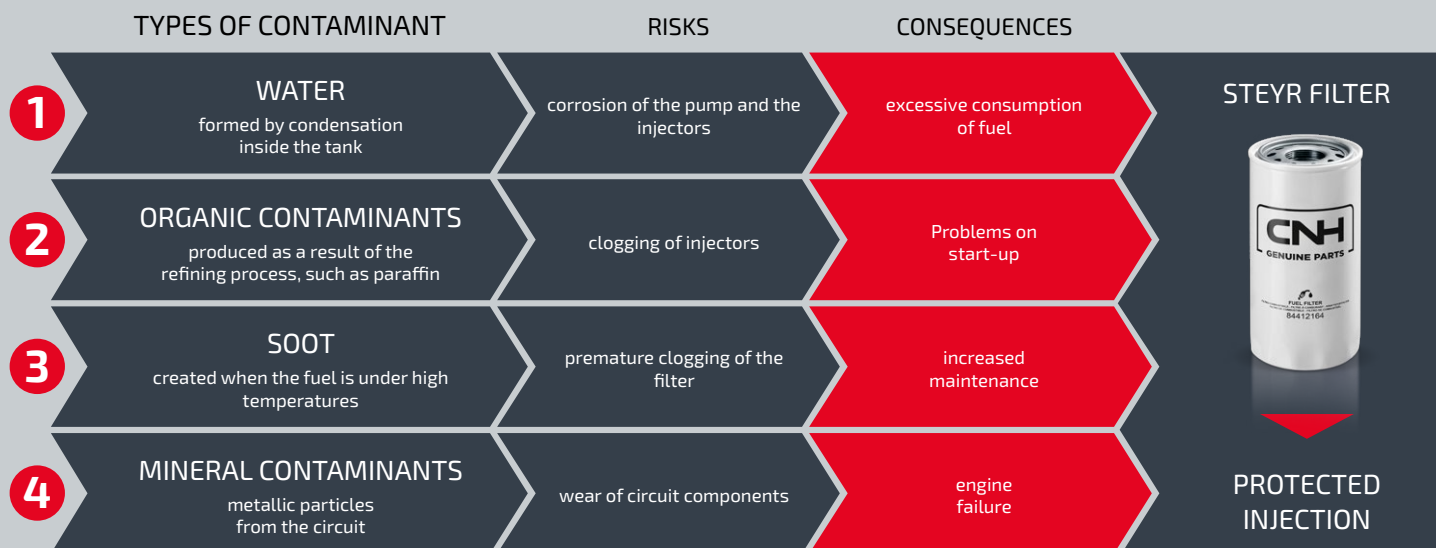
STEYR Genuine Parts

STEYR
TRAKTOREN

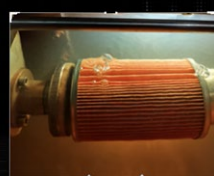
THE KEY ROLE PLAYED BY THE FUEL FILTER.

With the increasing prevalence of “**common rail**” * systems, the quality of diesel fuel filtration is essential for **the protection and performance of the injection system**.

STEYR fuel filters are designed specifically for your engine, and ensure the cleanliness of the fuel, removing four types of contaminants:



*Fuel injector bank.



FIRST BUBBLE POINT TEST

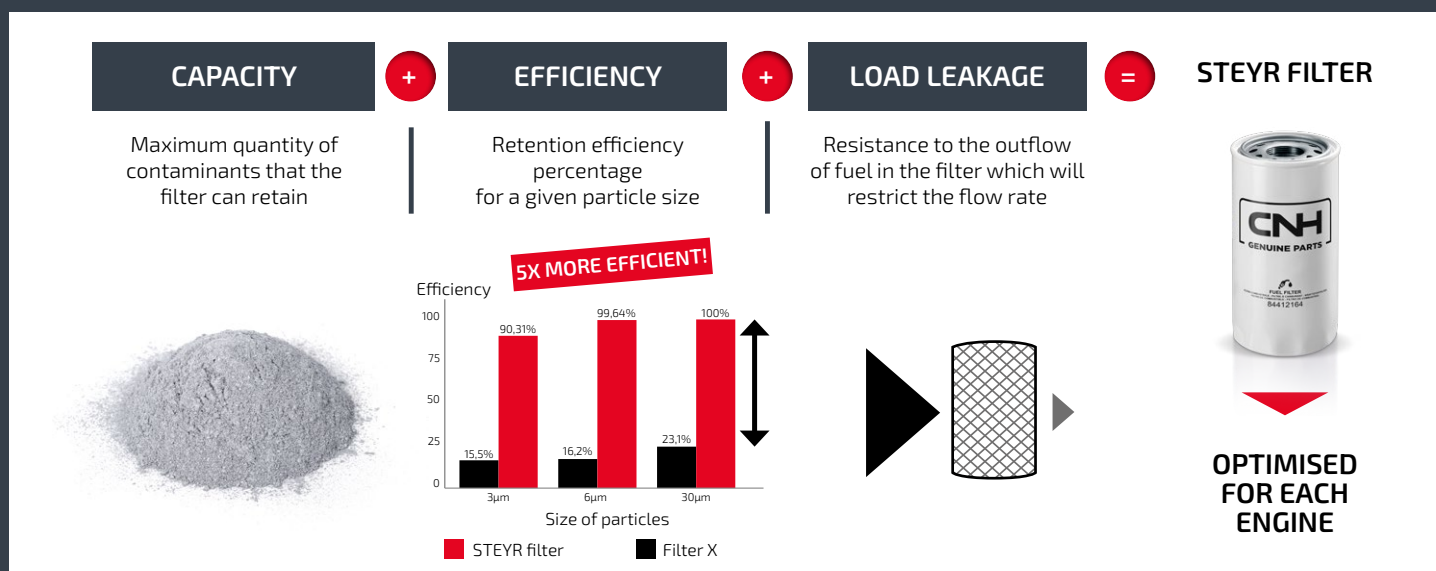
TEST PHASES

2 - THE TIME IS MEASURED FOR THE FIRST BUBBLE TO APPEAR. THE SOONER THIS OCCURS, THE MORE FRAGILE THE MEDIA IS.

WHY CHOOSE GENUINE STEYR FUEL FILTER?

ESSENTIAL PROPERTIES OF A FILTER.

STEYR fuel filters boast three complementary properties:



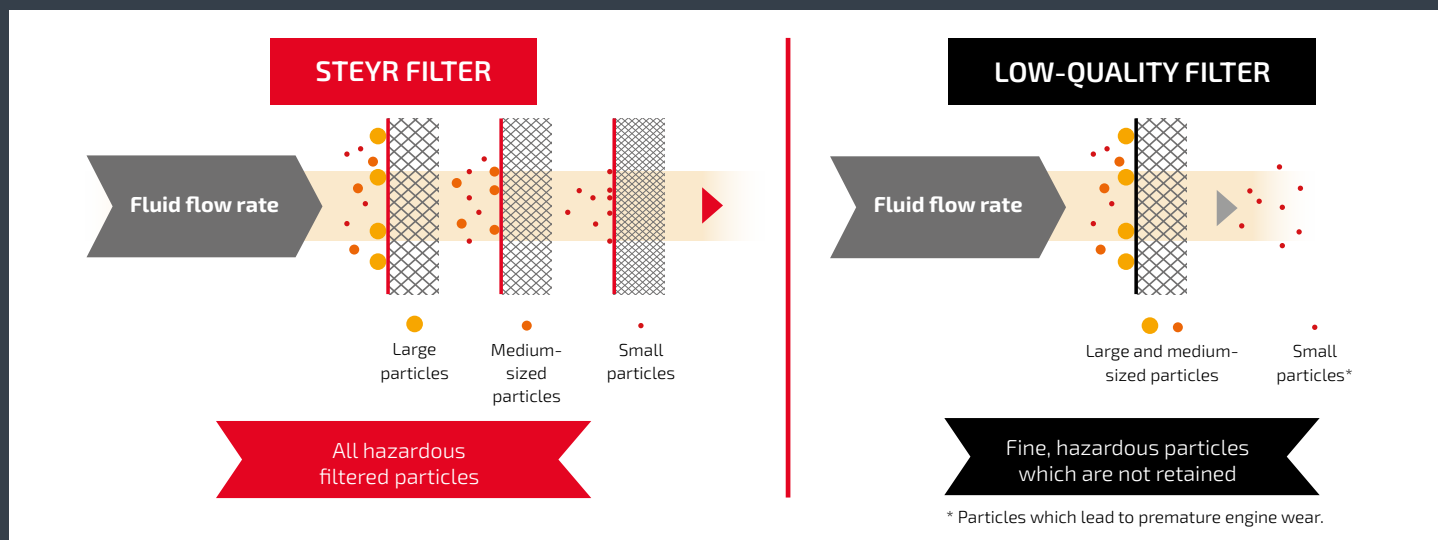
These three characteristics must be combined in the right measure, so that the fuel circulates and stays clean over time. Only genuine replacement parts can guarantee optimum filtration for your specific usage needs.

THE FILTERING MATERIAL: A HIGH-TECHNOLOGY ELEMENT.

To ensure that these 3 characteristics are present, the quality of the filtering element is crucial. STEYR uses a **multi-layer filtering material** which stops the majority of particles of all sizes.



Reinforced structure of the inner cartridge which prevents leaks and unfiltered fluid from bypassing the filter.



THE STRUCTURE: THE DIFFERENCE IS ON THE INSIDE

STEYR chooses materials that can withstand extreme temperature, vibrations and pressure.

These conditions, which are subjected to dynamic pressure tests* in the laboratory, allow us to validate the quality of our products.

| | | |
|---------------------|--------------------------------|---------------------|
| STEYR FILTER | LOW-QUALITY FILTER | STEYR FILTER |
| 4 000 000 CYCLES | 3099 CYCLES | |
| | | |
| Fault free 😊 | Crack failure = fuel leakage 😞 | MADE TO LAST |

*Test conducted at a frequency of 10 Hz with pressures varying from 0 to 12 bar, equal to a pressure of 12 kg /cm² applied every second.

RECOMMENDATIONS FOR USE.

MAINTENANCE INTERVALS

It is recommended that you **change your filter, along with the pre-filter, every 600 hours, or once a year***.

USAGE PRECAUTIONS

- If the filter is not packaged, store it upside down to prevent dust from falling into it
- Always handle by the tank
- Lightly oil the joint for ease of tightening

* Duration generally observed, please refer to your vehicle maintenance manual or the filter booklet for more information.

IT'S BETTER TO CHANGE A FILTER THAN A BANK OF FUEL INJECTORS!

Did you know?

A new filter can contain metal residues left over from the manufacturing process. These residues can cause irreversible damage to your fuel injection system. For this reason, STEYR produces key components in a controlled environment, and in addition, washes some of these to ensure the best performance of your new filter.



Controlled environment site

STEYR FILTER



CLEAN
FILTER



LET'S STAY IN TOUCH

