

ZOOM



GENUINE OIL FILTER

EFFICIENCY & LONG LIFE



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

STEYR Genuine Parts

STEYR
TRAKTOREN

THE KEY ROLE OF THE OIL FILTER.

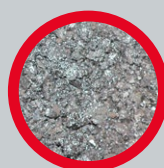
Increasingly powerful diesel engines, increased power and torque, higher operating temperature and reduced fuel consumption; these engine constraints, together with longer oil change intervals, require increasingly enhanced lubricants. To ensure that the oil retains all its qualities over time, thereby guaranteeing the long life and performance of the engine, **the filtration system must be efficient and perfectly reliable.**

The primary function of the filter is to retain all the particles which have an abrasive effect on the mechanical rotating parts such as the crankshaft, the camshaft, the valves and the turbocharger.



Next, it is essential that the filter can store all the particles accumulated until the next oil change.

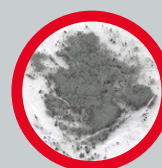
There are three types of particles which accumulate:



COMBUSTION
RESIDUES



WEAR RESIDUES



DUST

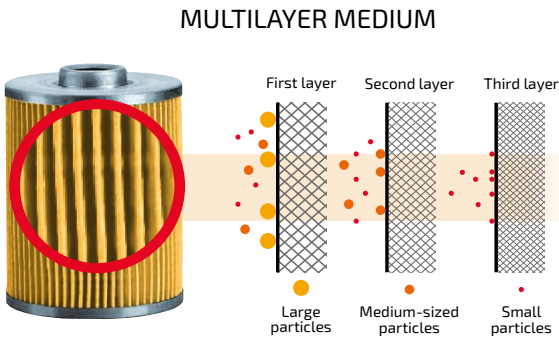


WHY CHOOSE GENUINE STEYR OIL FILTERS?

ESSENTIAL PROPERTIES OF THE FILTER. A GENUINE STEYR OIL FILTER OFFERS TWO KEY ADVANTAGES:

HIGH-QUALITY FILTRATION

STEYR Genuine filters have a high-tech internal structure: **The multilayer medium.** Made from three layers of synthetic material, it offers a higher filtration capacity and resistance.



5X MORE EFFICIENT:

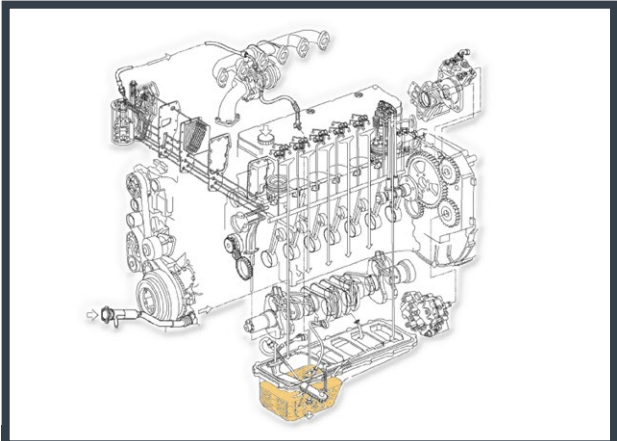
Genuine STEYR oil filters have a retention efficiency percentage which is 5 times higher than standard filters.



OPTIMAL, LONG-LASTING LUBRICATION

For optimal, long-lasting lubrication with no premature wear to mechanical parts, the oil must be pure.

EXAMPLE OF OIL FLOWING THROUGH A CIRCUIT



The retention efficiency and optimal flow rate of the oil also guarantee **IMPROVED COLD STARTING WHATEVER THE OUTSIDE TEMPERATURE.**

Outdoor temperature
(in °C)



+30°

+15°

-10°



Oil flow rate capacity
via oil filter (in %)

100%

100%

75%

RECOMMENDATIONS FOR USE.

MAINTENANCE INTERVALS.

TO GUARANTEE OPTIMUM ENGINE PERFORMANCE UNTIL THE NEXT MAINTENANCE SERVICE, YOU NEED:

SUPERIOR QUALITY OIL

The AKCELA logo is displayed in a bold, black, sans-serif font. A small registered trademark symbol (®) is located at the top right of the letter 'A'. The logo is centered within a white rectangular box.

A GENUINE OIL FILTER



GENUINE OIL FILTERS ARE PERFECTLY SUITED TO THE MAINTENANCE INTERVALS DEFINED BY STEYR:

It is recommended to change the engine oil and replace the filter during each maintenance operation.

DEPENDING ON THE VEHICLE USE AND THE CONDITION OF THE OIL CHANGED, DO NOT HESITATE TO CHANGE THE OIL MORE FREQUENTLY.



LET'S STAY IN TOUCH

