Hengst® FILTER

Fuel filters | Nothing runs without clean fuel: Operational reliability of the engine and injection system.

Injection systems for modern gasoline and diesel engines respond sensitively to the smallest impurities in the fuel. Studies reveal that the amount of dirt particles in fuels recommended by the international associations (less than 24 mg/kg) is often exceeded considerably. Failure to replace the fuel filter at the specified intervals can cause the injection systems to become blocked, thus putting the operational reliability at risk.

- Dirt particles are removed highly effectively thanks to a filter fineness of ≥ 2 µm (0.002 mm) which means they cannot find their way into the injection system
- The filter separates water from the fuel in modern diesel injection systems in order to prevent corrosion damage in the injection system (e.g. high-pressure pump)
- Inadequately filtered fuel can lead to failure of the injection system
- The engine can achieve its optimum performance, while consumption and emission values are reduced as a result of finely filtered fuel

Your benefits:

- ✓ Hengst fuel filters can withstand pressures peaks of up to 15 bar as a result of **precise and high-quality machining**
- ✓ **Optimum filter performance** and the **highest level of purification** thanks to the use of state-of-the-art filter materials such as melt-blown media
- ✓ Significantly **longer replacement intervals**
- ✓ The **injection units** and the engine **are protected**
- ✓ **Insensitivity even to aggressive fuels** and high injection pressures

Work smarter.

Relying on OE quality.

As original equipment manufacturers and development partners with well-known vehicle and engine manufacturers, Hengst implement the best ideas in the best quality. From the classic filter insert to the sophisticated special application, you will find a full range of service parts of consistently high premium quality. And that pays off for you and your customers.

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Independent Aftermarket