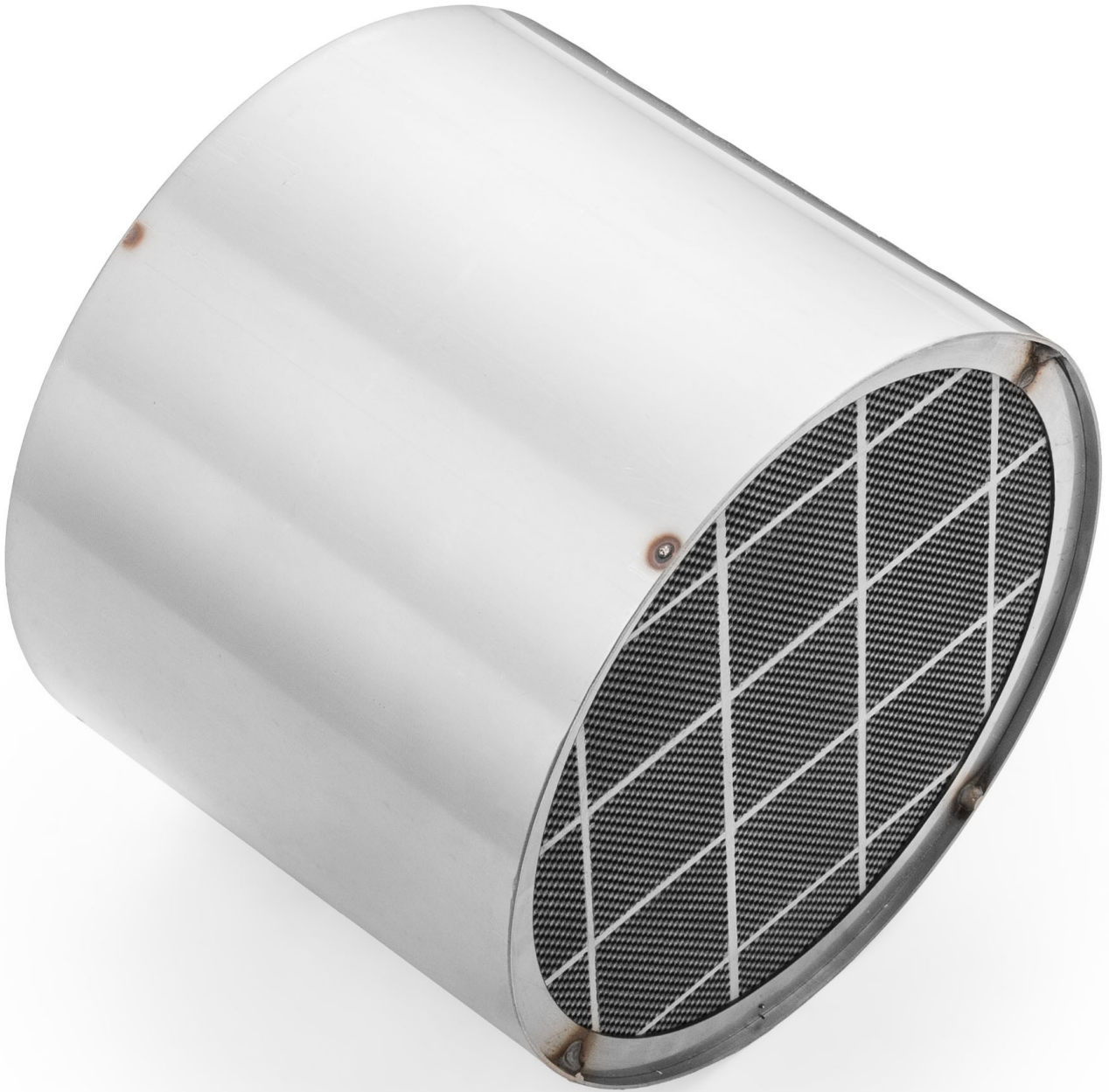




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# RFC Universal Silicon Carbide (SiC) DPF Filter Cartridge



**Product codes:**

Reference: KS2DPF001-1

EAN13: -



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**Product features:**

Cartridge material: Silicon carbide (SiC)  
Producer: RFC  
Application: Diesel

**Product attributes:**

Inlet diameter: 183 mm  
Insert length: 150 mm  
Capacity (cpsi): 300

**Product description:**

**The SiC RFC Universal DPF Filter Cartridge** is a high-quality component designed for the regeneration of diesel particulate filters used in diesel-powered vehicles.

The product is used in a wide range of commercial vehicles and other vehicles equipped with a DPF exhaust aftertreatment system.

The insert is made of silicon carbide (SiC), a material known for its very high resistance to temperature, thermal shock, and demanding operating conditions. Thanks to its thermal resistance of up to 1400°C, it remains stable both during daily operation and during the soot burning process, when the filter is operating under heavy load. The use of SiC technology enables effective filtration of particulate matter, good exhaust gas flow, and a long service life. This solution is particularly recommended for DPF regeneration, where reliability, resistance to overheating, and a longer service life of the entire system are crucial.

The insert is housed in a metal casing, which facilitates installation in the original DPF filter housing. This design allows for a better fit during regeneration and reduces the need for additional machining during installation.

The SiC RFC DPF filter is a highly durable solution for workshops and companies specializing in exhaust system regeneration. It restores proper operation of the diesel particulate filter without the need to replace the entire unit with a new one.

**The product is covered by a manufacturer's warranty for a period of 12 months or 50,000 km—whichever comes first.**

**NOTE:**

**Before purchasing, select the correct cartridge size for the original DPF filter and ensure that the product is compatible with your specific vehicle.**