

One World One Solution

As one of the world's biggest OEMs, Daimler demonstrated true innovation with the Global AfterTreatment System (GATS): One and the same emission solution for European Euro VI and American EPA21 trucks. Now, Dinex is also ready - with one DPF that fits them all.



going the extra mile

All You Need From Turbo To Tailpipe



Particulate Filter for Freightliner Cascadia / GEN 5 DD13/DD15



Trusted Quality with a 3-Year Warranty

Enjoy peace of mind with a comprehensive 3-year warranty, guaranteeing that our OE-grade GATS DPF delivers reliable, long-lasting performance.



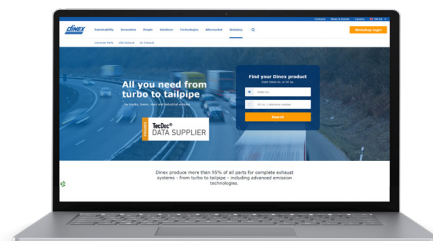
OE-Grade Substrates for Custom Performance

Choose from high quality Cordierite for a lightweight, cost-effective solution or OE-grade Silicon Carbide for superior durability and thermal resistance. Both options ensure you get the best performance for your vehicle.



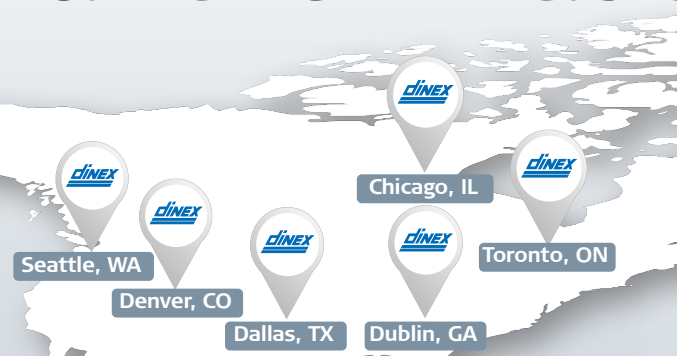
Clamps & Gaskets - Always Included

Remembering to replace clamps and gaskets can be easy to overlook. No worries—we include high-quality clamps and gaskets to ensure a perfect fit and optimal performance every time.



For more information and placing an order, check out DinexEmission.com

Your Partner in Exhaust and Emission



✓ **Global Tier 1 Supplier to the OEM Industry**

✓ **Wide Distributor Network of Availability, Reliability & Flexibility**

✓ **Technical Training and Support from Global Emission Experts**

BASED IN



FULL SYSTEMS EPA 10-21



For Freightliner Cascadia with Detroit Diesel DD13/DD15 EPA21 (GEN5):



Premium: 35047

With an OE-grade Silicon Carbide core, for enhanced durability, soot load capacity and thermal resistance.

OE no.: 0024908392, A0024908392, EA0024908392, RA0024908392, DDE A0024908392, DDE EA0024908392, DDE RA0024908392, 0074908214, A0074908214, EA0074908214, RA0074908214, DDE A0074908214, DDE EA0074908214, DDE RA0074908214



Standard: 35026

With a lightweight and budget-friendly Cordierite core.

Don't forget the clamp and gasket kit!

35835 Kit



35831 Flat clamp



35832 V-clamp



35833 Gasket

Features	35047	35026	Comments
Suitability	The most diverse and durable solution, capable to perform under the most challenging conditions.	A more cost competitive solution, ideal for optimal driving conditions.	
Core Material	Silicon Carbide (OEM Equivalent)	Cordierite	Silicon Carbide advantage * Higher soot load capacity * Thicker walls (less likely to crack / fail) * Can handle higher temp before failure
Cell Density (CPSI)	300	300	High CPSI advantage * Less backpressure under soot load * Higher soot load limit * Less frequent DPF cleaning
Platinum Coated	Yes	Yes	Dinex optimized coating recipe for improved regeneration
Filtration Efficiency	High	High	
Soot / Ash Capacity	High	Medium	Capacity Advantage *less regenerations
Backpressure	Low	Medium	Backpressure Advantage * More engine power * Better Fuel economy * Better engine performance * Less failures on upstream components
Weight	Heavier	Lighter	
Regeneration Temperature Range	Extended	Standard	