

Manifold & 'Race' Cat for all Minis

This fits all petrol Minis – Mini One – Cooper – Cooper S – Cabrio

The ultimate in Mini exhaust technology



The original manifold has four short primaries and a restrictive collector followed by two catalytic converters in series. These catalytic converters have cores with about 500 cells per square inch (cpsi) giving a flow area of approximately 60%. The Quicksilver manifold and Sports Cat has four longer tuned-length primaries followed by a single free-flow Catalytic converter. This 'Cat' has a microscopically thin Fecralloy metallic core of 200 cpsi to which the essential Platinum and Rhodium are applied at a much greater density (25 grams per cubic foot compared to 10 grams on a typical aftermarket product). This all results in a flow area of approximately 85% whilst remaining clean enough to meet emissions requirements.

Key features include:

- Dyno tests show a 12 bhp improvement and increased mid-range torque.
- The Fecralloy metallic core is very durable, far more so than the ceramic cores typically used.
- Improved durability. This incorporates a triple-wall flexible section to a much higher specification than the twin-wall OE item - To allow for the greater loads imposed by a tuned engine.
- Accelerated gas-flow draws heat away more efficiently to reduce under-bonnet temperatures – particularly important for a tuned engine.
- The two original Lambda sensors are retained in their correct positions for the proper operation of the OBD2 (on-board diagnostics) system.