



Original BMW parts M Carbon Ceramic Brake (SA 2NK) retrofit kit M5 (F10) M6 (F06, F12, F13)

NEWS:

- Product relaunched

Product description

The new, original M Carbon Ceramic Brake is a technology from the sport of racing. The use of the high-tech, recyclable materials carbon and ceramic increases the thermal load capacity even in extreme situations such as those on the race track. The weight reduction of the brake disc has a positive effect on fuel consumption and also increases the agility of the M vehicle. The long service life of the discs also helps to prevent wear.

Sales features/benefits

- The **sportiness** of the vehicle is highlighted by an **attractive optical effect**. In particular, the use of alloy wheels with an open tyre design.
- **A new type of carbon fibre composite ceramic:** the brake discs are considerably more wear-resistant, making replacement a very rare occurrence.
- **Improved braking effect** under an extremely high load due to a high and stable friction coefficient.
- **60% lighter than regular brake discs:** The reduced unsprung mass decreases the weight of the chassis and improves wheel contact with the road.
- **More precise control** of the braking power and **improved agility** when driving into curves due to the reduced mass moment of inertia.
- Improved **resistance against a decreasing braking effect** due to a high thermal load (fading) than with the standard 6-piston fixed calliper brake with an internally ventilated and drilled cast brake disc.
- **High corrosion resistance** of the material and thus an **increased service life** of the brake discs.
- The BMW M Carbon Ceramic Brake was **designed and tested according to internal requirements**.



M Carbon Ceramic Brake

Material

- With a carbon fibre reinforced ceramic silicon carbide composite.

Supplied package

- M Carbon Ceramic Brake discs, front/rear
 - Brake caliper housing, front and rear
 - Brake pad repair kit, front and rear
 - Brake booster
 - Engine compartment shielding
 - Brake protective cover, front axle
 - Various small parts
- See EPC for details of the kit's contents.

Technical information

- Weight reduction approx. 19 kilograms.
- A new type of carbon fibre composite ceramic.
- Only for use with 20" alloy wheels (also for winter tyres).

(Continued on page 2)

Content/relevance

Please note that this product information is intended solely as prior information regarding new products.

Before ordering, always check the specified part numbers in the EPC. Only the EPC provides the information that should be taken as valid and current.

Complete price package

For a detailed tender preparation, find the complete price package on the KSD DVD.

Please refer to your price system or the latest price publications for the latest prices.