

BMW M3 E46

KARBONIUS AIRBOX FULL CARBON



Ref. E46AD02

Options:

- Finish gloss/mate
- 2x2 / 1x1

kit includes:

- Airbox
- CNC machine-made items of aluminium
- Stainless-steel screws
- Bracket ventilation valve
- M POWER stick
- Certificate of authenticity

Characteristics:

- Appreciable gain of power
- Perfect fitment and easy installation
- Reinforced in all key points
- 100% carbon fibre prepeg
- Cured in autoclave

Fitment:

- BMW M3 E46, BMW Z3 M S54B32



Our **Karbonius CSL Style Airbox** with 1,7 kgrs weight , made 100% in prepreg carbon fibre in autoclave at 125°.

Replic of the original one based on 3D scan of the original one but presents several differences with the genuine BMW CSL Airbox. Among others:

- Trumpets made in carbon fibre instead in plastic, what make our airbox even more light.
- Diameter and shape of the trumpets modified, 51,5 mm diameter instead 50 mm and a round shape on the front of the trumpets contributes to a better airflow inside the engine.
- Exclusive 6th trumpet design, the 6th trumpets it's the less air gets , so we redesigned the shape of this trumpet to get more air and we constated 1hp gain with this modification.
- We have also softened some shapes and varnished the interior, what contributes to minimize the turbulences inside the airbox .

Besides, it includes the CNC machined-made items of aluminium and then anodized , aluminium threads and stainless-steel screws. We put a lot of attention to match the weave in the different places of our intake , that's why the piece presents a perfect match between both sides and also create a hermetic seal with a neoprene foam gasket between front/rear part.

Depending on the state of your car and mapping selected you could get up to 25HP, but sure you will get a better throttle response and a fantastic induction roar.

More info:



www.karbonius.net

