

# ELEASE

New DNA High Performance Air Filter Release Sheet • #17 / 2012

Dear Business Partners and Friends,

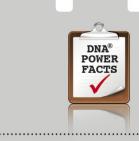
We proudly announce the official release of the P-BM16S12-01 DNA air filter for the:

- ✓ BMW K1600 GTL (K48) 10'-11'
- ✓ BMW K1600 GT 10′-12′
- This New DNA® High Performance Air Filter features a very "Special" 3D design of the sealing surface. This design in cooperation with the High quality EVA foam gasket that we have chosen is absolutely necessary for the filter to "seal" perfectly, due to the fact that the sealing surfaces of the Original BMW air box are highly "deformed". Our solution guaranties that the sealing will be perfect under all circumstances and the filter will protect the BMW engine efficiently.
- Installation of this DNA Air filter is very easy; simply follow the installation instructions included in the BMW workshop manual.
- The filtering efficiency is extremely high at **98-99%** filtering efficiency, with 4 layers of DNA® Cotton.
- The flow of this **New DNA Fcd** filter is very high, **+39.00%** more than the BMW stock paper filter!

DNA Fcd air filter flow: 164.60 CFM (Cubic feet per minute) @1,5"H<sub>2</sub>O corrected @ 25degrees Celsius BMW stock paper filter: 118.40 CFM (Cubic feet per minute) @1,5"H<sub>2</sub>O corrected @ 25degrees Celsius

 This DNA<sup>®</sup> filter is designed as a High flow Air filter for: 'Road and Off road use'.

# **BMW** K1600 GTL 10'-11' / K1600 GT 10'-12' **DNA PART No:** P-BM16S12-01



18.40 CFM

DNA® FILTER AIR FLOW

164.60 CFM ✓

DNA® INCREASED AIR FLOW

**+39.00%** ✓



DNA® FILTERING EFFICIENCY

**98-99% √** 



AIR FLOW DATA MEASURED WITH DNA'S ROTRONICS FLOWSCAN COMPUTERIZED FLOWBENCH



FCd (Full Contour design) is the innovative design by DNA®, that allows the filtering material to follow precisely the contour of the air box and uses the complete air box surface as "active filtering area" eliminating "dead spots" that cause turbulence, increasing air flow and filtering efficiency.



Filtering efficiency is the amount of "dirt" the filter can maintain (stop) and protect the engine efficiently. For example the DNA $^{\oplus}$  Filter for every 100 grams of dirt that it will receive, it will hold 98-99 grams, this applies even to fine dirt as small as 5 microns.

















## MSRP 67,73 €

For Distributor and dealer pricing please contact our sales department. For Distributors and dealers, minimum first order of 5 units applies. High resolution photos and flow graphs are available upon request.

K1600 GTL 10'-11' / K1600 GT 10'-12'

**BMW** 

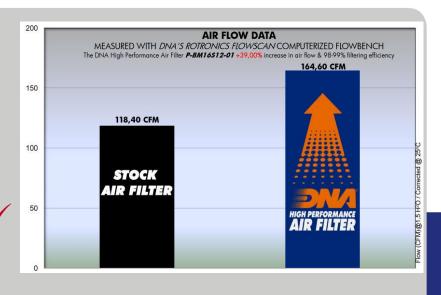
**DNA PART No:** 

P-BM16S12-01









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advanced air filter engineering

