

# S256 - DATA SHEET

## VAG 1.8T (K04)

### Hybrid Turbocharger

#### Stage 1 - 350bhp

Stage 1 performance turbocharger upgrade for VAG 1.8T engine (K04), capable of supporting up to 350 bhp.\*

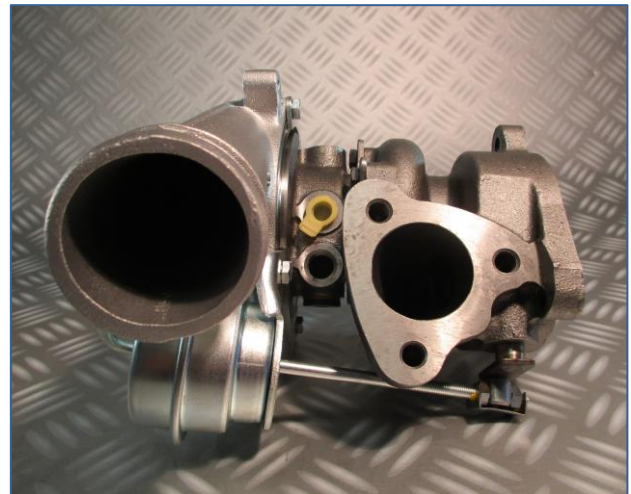
Designed, developed and manufactured in-house at Turbo Technics.

Direct fit for a straightforward installation.



### Specification

- TT spec large trim K04 billet compressor wheel
- Large trim K04 turbine wheel upgrade, with more contemporary blade geometry than the original
- Compressor housing internal geometry extensively modified to compliment compressor wheel upgrade, including CNC re-profile
- Turbine housing CNC re-profiled for upgraded turbine wheel
- TT designed 360° thrust bearing assembly
- Backplate machined to match compressor wheel upgrade
- Custom heatshield to optimise turbine wheel alignment with volute scroll
- Upgraded high-pressure actuator
- Core assembly balanced to high speed on Turbo Technics VSR ® balancing machine
- Fitting parts include exhaust studs and nuts, and gasket kit



Please contact us for current lead times and prices on 01604 705050 or email [enquiries@turbotechnics.com](mailto:enquiries@turbotechnics.com)

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# TURBO TECHNICS

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## S256 - Additional Information

### Supporting Modifications

\*Effective operation of the turbo will require the following supporting modifications as a minimum:

- Engine management re-map
- Induction kit or suitable intake upgrade
- Front-mounted intercooler upgrade
- Full turbo-back free-flow exhaust system

### Application Details

#### Vehicle(s)

Audi – S3/TT

Seat – Leon

Skoda – Octavia

Volkswagen – Golf

#### Model Year(s)

1998-2006

#### Engine Code(s)

BAM BFV

#### Manufacturer Part Number(s)

5304-970-0022 5304-970-0023

### Availability and Purchase

Stock Status: Built to order

This unit is available as an outright purchase, on exchange, or as a conversion carried out on a customer-supplied unit.

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