

RELEASE INFORMATION ARMS M8265 TURBINE KIT FOR RB25DET



Bolt-on, perfect balanced turbo for RB25!

After thousands of tests with various combinations for compressor / turbine on the engine bench Dyno,

we have finally developed the best combination for an all round performance turbo. Well balanced response, significantly increased torque and peak power whilst still maintaining drivability and the original characteristic of RB25.

ARMS M8265 guarantees amazing performance for all RB25DET no matter drift competition or street daily driver!

FEATURES

The boost build up is neither sluggish nor abrupt; we have designed this to be natural and smooth. This characteristic provides a stress free driving experience with easy vehicle operation.

To achieve an increased peak power with the various restrictions such as the turbo size limit is considered a great achievement. We are also proud of the perfectly instant response where there is no lag and no abrupt boost pressures

It is evident that the stock turbocharger cannot maintain or extend boost pressure above 5,500 RPMs. The M7760 has the capacity to far extend this limit, making it an ideal step for further advanced tuning.

Repair Parts for Rebuilds and Overhauls.

All parts are kept in stock for general repairs, rebuilds & overhauls. So even from aged and or extensive use we will have parts readily available for replacement.

The ARMS series turbo kits all come supplied with all the required gaskets and fitting accessories for a true bolt on application out of the box.

So it can be installed immediately without the need to hunt for other parts.

Unleash the true performance of ARMS M8265 Peripheral parts such as Poncam, Cam Gear, Head Gasket, Forged Piston, Down Pipe etc·· These parts make synergistic effect when combined with the ARMS Turbo.

APPLICATION

R33/R34/C34/C35/WC34 RB25DET

•PONCAM • TOMEI 0.5mm O/S Piston <u>۾</u> 475 ই 450 STD 400 375 350 325 300 275 250 225 200 175 150 125 100 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500 7000 7500

■SPEC / COMPARISON





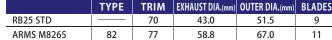


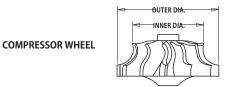


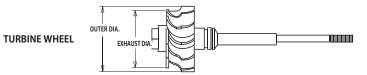
■COMPRESSOR HOUSING DATA

| | TYPE | TRIM | INNER DIA. (mm) | OUTER DIA.(mm) | BLADES |
|------------|------|------|-----------------|----------------|--------|
| RB25 STD | | 53 | 48.5 | 66.5 | 6/6 |
| ARMS M8265 | 65 | 52 | 54.8 | 76.2 | 6/6 |

■TURBINE HOUSING DATA







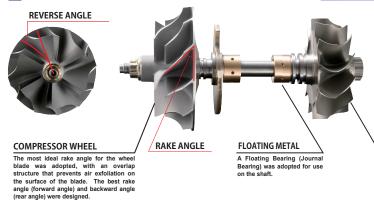
RB25 STD(ER34 Early Model) ARMS M8265



RB25 STD(ER34 Early Model) ARMS M8265



INTERNAL COMPONENT ANALYSIS







TURBINE WHEEL

The materials that make up this wheel are highly resistant to the scorching exhaust heat. It structural design is capable of efficiently absorbing the exhaust





Every TOMEI ARMS TURBO KIT comes with 12-month limited warranty.

This warranty does not cover any failure or damage in the case the warranty registration has not been completed. Please complete the registration immediately if your ARMS TURBO is not registered.