



Innovative Turbo Systems Raises The Bar With Their New Line Of Dual Ball Bearing Turbos.

No Matter What Application You Are Looking For, Chances Are Innovative Has A Dual Ball Bearing Turbo For You

Simi Valley, CA ([PRWEB](#)) January 13, 2005 -- Innovative Turbo Systems introduces their new line of dual ball bearing turbos for a wide variety of applications to meet the changing needs in the Performance Turbo marketplace.

“Innovative’s policy has always been to go the extra mile to help every customer fine tune their turbo application. And this new line will help us do that better than ever,” says Rick Head, President of Innovative Turbo Systems. “From our new turbine wheel, turbine housing and compressor designs to our 4S technology, these turbos have what it takes to win races and set records.”

The new line of dual ball bearing turbos have a list of features to impress everyone from the street enthusiast to the hardcore racer including:

- High Efficiency Compressor Wheels- ranging in size from a 40MM inducer to an 80MM inducer. This wide range covers power levels from 200 horsepower up to 1000 horsepower from a single Hybrid, T04E, T04S or GT series unit.
- High Efficiency Turbine Wheels- Trims include the new STG IV, STG V, P, Q, R and the new X trim. All turbine wheels are designed for high flow and low back pressure. Made from 713C Inconel to insure high temperature profiles and tensile strength that is essential in high performance gas and diesel applications. Mar-M 247 is available upon request for severe temperature (up to 2000 degrees F) requirements.
- High-speed angular contact ceramic dual ball bearing system-insures rapid acceleration (spool up), which is a mechanical advantage over a steel ball and maximum strength thrust in either direction. The full floating bearing carrier reduces vibration and noise.
- Improved oiling- reduces oil flow in GPM (gallons per minute) while maintaining adequate lubrication. Also, lowers oil pressure drop across the turbocharger.
- New turbine housing designs-these include a high efficiency 4 bolt style discharge for hybrids, with A/R’s ranging from .36, .48, .63 to .82. These new housings make for a much cleaner installation and a wider choice of turbine wheel application.
- 4S Technology-this new 4S (Shaft Speed Stabilization System) reduces shaft instability by reducing surge due to part throttle and closed throttle surge conditions. Only available on certain applications.

Retail prices for the new dual ball bearing line range from \$1670.00 for hybrid turbos to \$2730.00 for the larger GT models. Volume discounts are available for kit manufacturers and dealers.

As always, Innovative Turbo Systems is focused on helping customers choose the right turbo for their application. The company encourages vehicle owners, kit builders and dealers to call for more information.

Innovative Turbo Systems (ITS) provides simply the best in performance turbochargers, components, accessories, systems and service. Since ITS is made up of racers, it provides racers’ insights into problem solving and product selection. The ITS team’s competitive nature, technical expertise and hands-on approach drives it to develop innovative new products that outperform all others. For more information, contact



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