# 600 - 1000 HP Turbo





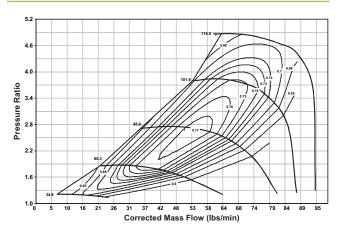
### **Turbo Features**

- Gamma-Ti turbine wheel
- Dual ceramic ball bearing assembly with metal cage
- Forged milled extended tip compressor wheel
- Stainless steel turbine housing
- Water cooled bearing housing
- Large internal wastegate
- Compressor recirculation valve (a.k.a BOV)
- Boost control solenoid valve
- Standard T3 mounting flange

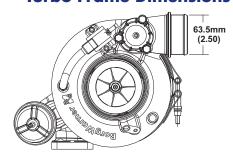
#### Not included with turbo assemblies:

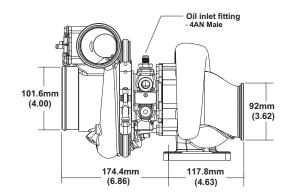
- Speed sensor
- Turbine outlet V-Band
- Turbine inlet gasket
- Oil drain gasket or drain port fitting

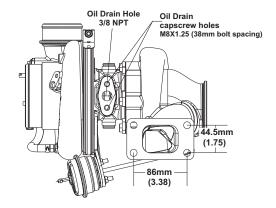
## **Compressor Map**



## **Turbo Frame Dimensions**







## **Super Core Configuration**

The following parts are not included as part of the super-core assembly: turbine housing, assembly clamp plate hardware, wastegate parts.

# **Turbine Housing Options**

Turbine Housing Part Number	A/R	Inlet Flange Shape	Housing Config.
12801008002	.83	T3	Single Scroll WG
12801019001	1.05	T4	Twin Scroll Non-WG

Turbo	Turbo	Super Core	Comp. Wheel	Comp. Wheel	Turbine Wheel	Turbo	Inlet Flange
Part Number	Frame Size	Part Number	Outer Dia. (mm)	Inducer Dia.	Outer Dia.	A/R	Config
179358	B2	179356	91	68	80	.83	T3



# 600 - 1000 HP Turbo





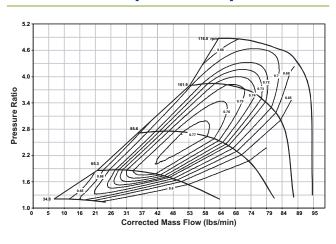
### **Turbo Features**

- Gamma-Ti turbine wheel
- Dual ceramic ball bearing assembly with metal cage
- Forged milled extended tip compressor wheel
- Stainless steel turbine housing
- Water cooled bearing housing
- Compressor recirculation valve (a.k.a BOV)
- Boost control solenoid valve
- Standard T4 mounting flange

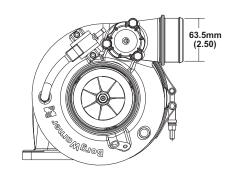
#### Not included with turbo assemblies:

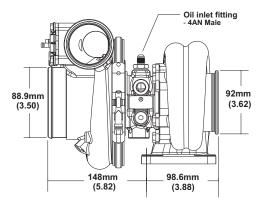
- Speed sensor
- Turbine outlet V-Band
- Turbine inlet gasket
- Oil drain gasket or drain port fitting

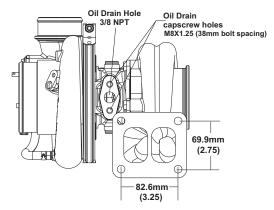
## **Compressor Map**



## **Turbo Frame Dimensions**







## **Super Core Configuration**

The following parts are not included as part of the super-core assembly: turbine housing, assembly clamp plate hardware, wastegate parts.

# **Turbine Housing Options**

Turbine Housing Part Number	A/R	Inlet Flange Shape	Housing Config.
12801008002	.83	T3	Single Scroll WG
12801019001	1.05	T4	Twin Scroll Non-WG

Turbo	Turbo	Super Core	Comp. Wheel	Comp. Wheel	Turbine Wheel	Turbo	Inlet Flange
Part Number	Frame Size	Part Number	Outer Dia. (mm)	Inducer Dia.	Outer Dia.	A/R	Config.
179394	B2	179356	91	68	80	1.05	T4