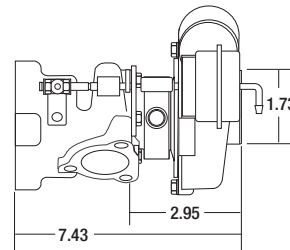
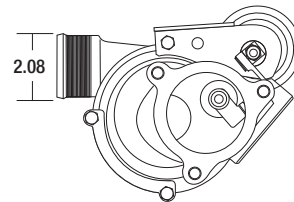
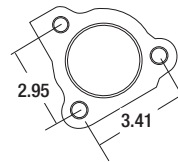


K04-2075

220 HP Turbo



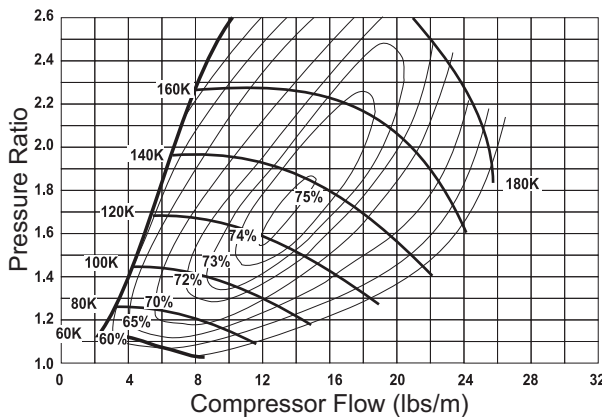
Turbo Frame Dimensions



Turbo Features

How about a BorgWarner AirWerks K04 series performance upgrade turbo, developed specifically for Audi and VW 1.8 liter engines? This upgrade option can enhance engine performance as much as 15%. Ultimate output may vary depending on prior engine condition, fuel settings and other supporting performance components. Only qualified companies and tuner shops should attempt to make performance modifications to the engine and the vehicle.

Compressor Map



Application Model	Model Year	Engine Spec	Rated HP
Audi A4 A6 / 1.8T	95-99	1.8 liter 5-Valve, Inline	220
Passat	96-99	1.8 liter 5-Valve, Inline	220

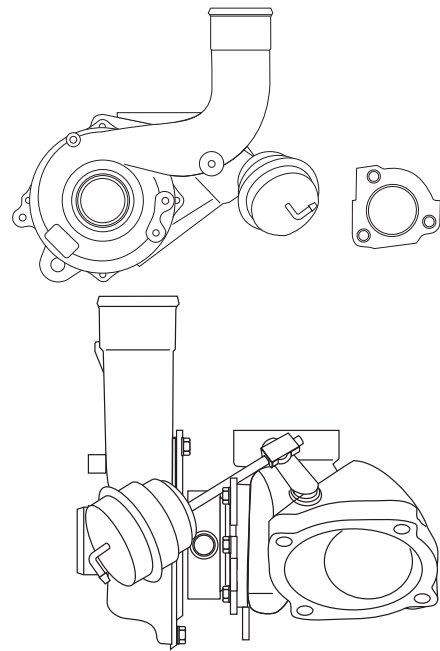
Turbo Part Number	Comp. Wheel O.D.	Comp. Wheel Inducer Dia.	Comp. Wheel Inducer Dia. (mm)	Turbine Wheel O.D.	Turbine Wheel O.D. (mm)	Turbine Wheel Exducer	Turbine Wheel Exducer (mm)	Turbine A/R	Cartridge Assembly	Service Kit
5304 988 0015	1.97	1.48	37.6	1.81	46	1.65	42	4 cm ²	5304 710 0503	5303 711 0000

K04-2075

220 HP Turbo



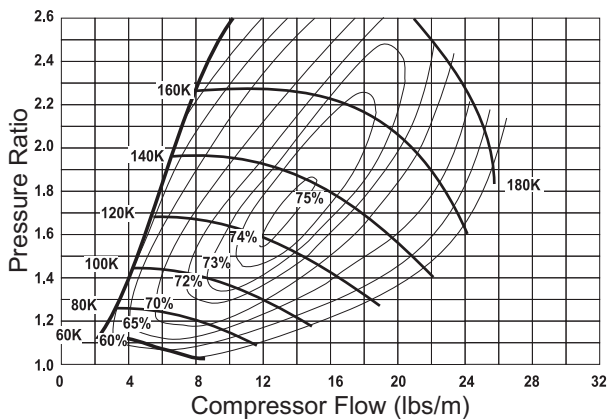
Turbo Frame Dimensions



Turbo Features

How about a BorgWarner AirWerks K04 series performance upgrade turbo, developed specifically for Audi and VW 1.8 liter engines? This upgrade option can enhance engine performance as much as 15%. Ultimate output may vary depending on prior engine condition, fuel settings and other supporting performance components. Only qualified companies and tuner shops should attempt to make performance modifications to the engine and the vehicle.

Compressor Map



Application Model	Model Year	Engine Spec	Rated HP
Audi A3 1.8T, VW Beetle	96-01	1.8 liter 5-Valve, Transverse	220
Golf	1996	1.8 liter 5-Valve, Transverse	220

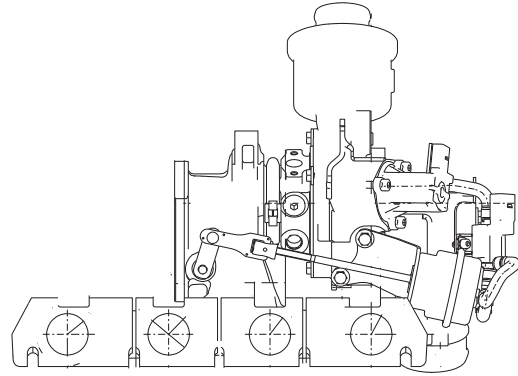
Turbo Part Number	Comp. Wheel O.D.	Comp. Wheel Inducer Dia.	Comp. Wheel Inducer Dia. (mm)	Turbine Wheel O.D.	Turbine Wheel O.D. (mm)	Turbine Wheel Exducer	Turbine Wheel Exducer (mm)	Turbine A/R	Cartridge Assembly	Service Kit
5304 950 0001	1.97	1.70	37.6	1.81	46	1.65	42	5 cm ²		5303 711 0000

K04-2283

325 Peak Horsepower



Turbo Frame Dimensions



Turbo Features

- High-temperature alloy turbine housing
- Extended tip compressor wheel
- Water cooled bearing housing

The electrical recirculation valve, which is also integrated into the compressor casing, guarantees fast response times when closing the throttle valve. The use of a "latest generation" turbine wheel helps increase the efficiency of the turbocharger significantly, while optimized thermodynamics have led to further improvements in fuel consumption and transient behavior, i.e. the acceleration of the engine at full throttle. Original turbo has electronic pop-off valve integrated into comp./hsg, upgrade turbo has not. External pop-off valve has to be fitted. Moreover, K04-064 has a larger compressor housing discharge.



Manufacturer	Vehicle	Year	Engine	Stock Turbo	Stock Turbo HP Limit	Upgrade HP	Upgrade Turbo Part Number	Model Spec	Remarks
Audi	A4	From 2004	2.0 TFSI	5303 988 0105	255	325	5304 988 0064*	K04-2283D	Integrated Manifold
Audi	A4	From 2003	2.0 TFSI	5303 988 0086	255	325	5304 988 0064*	K04-2283D	Integrated Manifold